



# Indicators for *PHIPA*

November 1, 2019 – August 2, 2022

## Part 1 – Privacy Indicators

### General Privacy Policies, Procedures and Practices

	Indicator	Answer
1	The dates that the privacy policies and procedures were reviewed by the prescribed person or prescribed entity since the prior review of the Information and Privacy Commissioner of Ontario.	Please see Appendix A
2	Whether amendments were made to existing privacy policies and procedures as a result of the review, and if so, a list of the amended privacy policies and procedures and, for each policy and procedure amended, a brief description of the amendments made.	
3	Whether new privacy policies and procedures were developed and implemented as a result of the review, and if so, a brief description of each of the policies and procedures developed and implemented.	
4	The date that each amended and newly developed privacy policy and procedure was communicated to agents and, for each amended and newly developed privacy policy and procedure communicated to agents, the nature of the communication.	
5	Whether communication materials available to the public and other stakeholders were amended as a result of the review, and if so, a brief description of the amendments.	

## Collection

	Indicator	Answer
6	The number of data holdings containing personal health information (PHI) maintained by the prescribed person or prescribed entity.	Total: 103
7	The number of statements of purpose developed for data holdings containing PHI.	Total: 103
8	The number and a list of the statements of purpose for data holdings containing PHI that were reviewed since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 21  Please see Appendix B  <b>2023 clarification:</b> Please note that since August 2022, ICES has reviewed all statements of purpose for data holdings and is now in compliance.
9	Whether amendments were made to existing statements of purpose for data holdings containing personal health information as a result of the review, and if so, a list of the amended statements of purpose and, for each statement of purpose amended, a brief description of the amendments made.	No amendments were made to existing statements of purpose

## Use

	Indicator	Answer
10	The number of agents granted approval to access and use PHI for purposes other than research	Total: 734 DQIM: 27 IT: 14 R&A: 692 Facilities: 1
11	The number of requests received for the use of PHI for research since the prior review by the Information and Privacy Commissioner of Ontario.	<b>2023 clarification:</b> Please note that as of August 2, 2022, we determined that our PIA log did not adequately distinguish between projects conducted for research and those conducted for analytic purposes authorized under s. 45(6) of PHIPA. Determining the correct number of requests for PHI for a research purpose would require a manual review of thousands of individual PIAs.  Since August 2022, we have implemented new practices related to PIA logging and are in compliance. We now capture this information and will be able to report this indicator more easily in subsequent triennial review periods.
12	The number of requests for the use of PHI for research purposes that were granted and that were denied since the prior review by the Information and Privacy Commissioner of Ontario.	See indicator 11 above

## Disclosure

	Indicator	Answer
13	The number of requests received for the disclosure of PHI for purposes other than research since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 16
14	The number of requests for the disclosure of PHI for purposes other than research that were granted and that were denied since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 16
15	The number of requests received for the disclosure of PHI for research purposes since the prior review by the Information and Privacy Commissioner of Ontario.	Total requests: 319
16	The number of requests for the disclosure of PHI for research purposes that were granted and that were denied since the prior review by the Information and Privacy Commissioner of Ontario.	<p>Total requests granted: 272</p> <p>Total requests not granted: 47</p> <p>Total requests denied: 0</p> <p><b>Note:</b> Requests not granted were not denied. Instead, these requests were withdrawn; combined with existing projects; or referred internally to more suitable departments falling outside the scope of research.</p> <p><b>2023 clarification:</b> None of these requests resulted in PHI being provided to the researcher, unless a request was combined with an existing project authorized to access and use PHI (in which case lawful authority to access/use PHI was assessed in the other Project PIA). Any such request combined with an existing project is due to an overlap in project purposes.</p>
17	The number of Research Agreements executed with researchers to whom PHI was disclosed since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 112
18	The number of requests received for the disclosure of de-identified and/or aggregate information for both research and other purposes since the prior review by the Information and Privacy Commissioner of Ontario.	<p>Total Request: 136</p> <ul style="list-style-type: none"> <li>- 107 - granted and in either various stages of project initiation or De-Identified Data provided</li> <li>- 3 – on hold</li> <li>- 26 - withdrawn, referred elsewhere, or determined not feasible</li> </ul>
19	The number of acknowledgements or agreements executed by persons to whom de-identified and/or aggregate information was disclosed for both research and other	Total: 38

	purposes since the prior review by the Information and Privacy Commissioner of Ontario.	
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### Data Sharing Agreements

	Indicator	Answer
20	The number of Data Sharing Agreements executed for the collection of PHI by the prescribed person or entity since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 287  Please note this total does not include amendments to existing Data Sharing Agreements where additional PHI was collected in accordance with the now amended DSA.
21	The number of Data Sharing Agreements executed for the disclosure of PHI by the prescribed person or prescribed entity since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 0  Please note this total does not include amendments to existing Data Sharing Agreements where additional PHI was disclosed in accordance with the now amended DSA.

### Agreements with Third Party Service Providers

	Indicator	Answer
22	The number of agreements executed with third party service providers with access to PHI since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 33

### Data Linkage

	Indicator	Answer
23	The number and a list of data linkages of PHI approved since the prior review by the Information and Privacy Commissioner of Ontario.	Total Linkages: 1,519  Please see Appendix C  <b>2023 clarification:</b> For clarity, data linkages of PHI refer to new or revised uses of PHI for ICES research and/or analytics projects. Any data used in these projects already have been collected, and confirmation of legislative authorities to collect, use, and/or disclose PHI, as the case may be, are confirmed in the Data Holding PIAs and corresponding DSAs for each of the data being linked. The Project PIA confirms that use and linkages of the PHI for the project is consistent with the purposes for which the PHI was collected under the Data Holding PIAs. The IPC may refer

to Question 34 in Round 01 and Round 02 feedback for more information.

## Privacy Impact Assessments

	Indicator	Answer
24	<p>The number and a list of privacy impact assessments (PIAs) completed since the prior review by the Information and Privacy Commissioner of Ontario and for each assessment:</p> <ul style="list-style-type: none"> <li>• the data holding, information system, technology or program;</li> <li>• the date of completion of the PIA;</li> <li>• a brief description of each recommendation;</li> <li>• the date each recommendation was addressed or is proposed to be addressed; and</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed</li> </ul>	<p>Total: 25</p> <p>Please see Appendix D</p> <p><b>2023 clarification:</b> Please note that this section refers to PIAs for new data holdings that then form part of ICES' data repository. Project PIAs are captured in the Data Linkage Indicator #23.</p>
25	<p>The number and a list of PIAs undertaken but not completed since the prior review by the Information and Privacy Commissioner and the proposed date of completion.</p>	<p>Total: 25</p> <p>Please see Appendix E for list of the specific PIAs.</p>
26	<p>The number and a list of PIAs that were not undertaken but for which PIAs will be completed and the proposed date of completion</p>	<p>Total Number: 0</p>
27	<p>The number of determinations made since the prior review by the Information and Privacy Commissioner of Ontario that a PIA is not required and, for each determination, the data holding, information system, technology or program at issue and a brief description of the reasons for the determination</p>	<p>Total: 0</p>
28	<p>The number and a list of PIAs reviewed since the prior review by the Information and Privacy Commissioner of Ontario and a brief description of any amendments made</p>	<p>Total: 0</p> <p>Please note that historically ICES identifies and tracks requests for change to an existing PIA as new PIA rather than as an amendment. Moving forward, ICES is reviewing its processes to capture these requests as a formal amendment.</p>

## Privacy Audit Program

	Indicator	Answer
29	<p>The dates of audits of agents granted approval to access and use PHI since the prior IPC review, and for each:</p> <ul style="list-style-type: none"> <li>• a brief description of each recommendation made;</li> <li>• the date each recommendation was addressed or is proposed to be addressed; and</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed</li> </ul>	<p>Total: 3</p> <p>Please see Appendix F</p> <p>ICES' 2022 Privacy Audit Program begins July 2022 following a newly implemented Audit Planning process that occurred from January to June 2022 and involved the development of an Audit Schedule Plan for moving forward.</p>
30	<p>The number and a list of all other privacy audits completed since the prior review by the Information and Privacy Commissioner of Ontario and for each audit:</p> <ul style="list-style-type: none"> <li>• a description of the nature and type of audit conducted;</li> <li>• the date of completion of the audit;</li> <li>• a brief description of each recommendation made;</li> <li>• the date each recommendation was addressed or is proposed to be addressed; and</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed</li> </ul>	<p>Total: 7</p> <p>Please see Appendix F</p>

## Privacy Breaches

	Indicator	Answer
31	<p>The number of notifications of privacy breaches or suspected privacy breaches received by the prescribed entity or prescribed person since the prior review by the Information and Privacy Commissioner of Ontario.</p>	43
	<p>With respect to each privacy breach or suspected privacy breach:</p> <ul style="list-style-type: none"> <li>• the date that the notification was received;</li> <li>• the extent of the privacy breach or suspected privacy breach;</li> <li>• whether it was internal or external;</li> <li>• the nature and extent of PHI at issue;</li> <li>• the date senior management was notified;</li> <li>• the containment measures were implemented;</li> <li>• the date(s) containment measures implemented;</li> <li>• the date(s) that notification was provided to the health information custodian (HIC) or any other organizations;</li> <li>• the date that the investigation was commenced;</li> <li>• the date that the investigation was completed;</li> <li>• a brief description of each recommendation made;</li> <li>• the date each recommendation was addressed or is proposed to be addressed and;</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed.</li> </ul>	Please see Appendix G

## Privacy Complaints

	Indicator	Answer
32	The number of privacy complaints received since the prior review by the Information and Privacy Commissioner of Ontario.	Total: 0
33	<p>Of the privacy complaints received, the number of privacy complaints investigated since the prior review by the Information and Privacy Commissioner of Ontario and with respect to each privacy complaint investigated:</p> <ul style="list-style-type: none"> <li>• the date that the complaint was received;</li> <li>• the nature of the privacy complaint;</li> <li>• the date that the investigation was commenced;</li> <li>• the date of the letter to the individual who made the privacy complaint in relation to the commencement of the investigation;</li> <li>• the date that the investigation was completed;</li> <li>• a brief description of each recommendation made;</li> <li>• the date each recommendation was addressed or is proposed to be addressed;</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed; and</li> <li>• the date of the letter to the individual who made the privacy complaint describing the nature and findings of the investigation and measures taken in response to the complaint.</li> </ul>	N/A
34	<p>Of the privacy complaints received, the number of privacy complaints not investigated since the prior review by the Information and Privacy Commissioner of Ontario and with respect to each privacy complaint not investigated:</p> <ul style="list-style-type: none"> <li>• the date that the privacy complaint was received;</li> <li>• the nature of the privacy complaint; and</li> <li>• the date of the letter to the individual who made the privacy complaint and a brief description of the content of the letter.</li> </ul>	N/A

## Part 2 – Security Indicators

### General Security Policies, Procedures and Practices

	Indicator	Answer
35	The dates that the security policies and procedures were reviewed by the prescribed person or prescribed entity since the prior review by the Information and Privacy Commissioner of Ontario.	Please see Appendix A
36	Whether amendments were made to existing security policies and procedures as a result of the review, and if so, a list of the amended security policies and procedures and for each policy and procedures amended, a brief description of the amendments made.	
37	Whether new security policies and procedures were developed and implemented as a result of the review, and if so, a brief description of each of each of the policies and procedures developed and implemented.	
38	The dates that each amended and newly developed security policy and procedure was communicated to agents, and each amended and newly developed security policy and procedure communicated to agents, the nature of the communication.	
39	Whether communication materials available to the public and other stakeholders were amended as a result of the review, and if so, a brief description of the amendments.	

### Physical Security

	Indicator	Answer
40	<p>The dates of audits of agents granted approval to access the premises and locations within the premises where records of PHI are retained since the prior review by the Information and Privacy Commissioner of Ontario and for each audit:</p> <ul style="list-style-type: none"> <li>• a brief description of each recommendation made;</li> <li>• the date each recommendation was addressed or is proposed to be addressed; and</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed.</li> </ul>	<p>Physical Security Audit: 01</p> <p>Please see Appendix H</p>



## Security Audit Program

	Indicator	Answer
41	The dates of the review of system control and audit logs since the prior review by the Information and Privacy Commissioner of Ontario and a general description of the findings, if any, arising from the review of system control and audit logs.	Please see Appendix I
42	The number and a list of security audits completed since the prior review by the Information and Privacy Commissioner of Ontario and for each audit: <ul style="list-style-type: none"> <li>• a description of the nature and type of audit conducted;</li> <li>• the date of completion of the audit;</li> <li>• a brief description of each recommendation made;</li> <li>• the date that each recommendation was addressed or is proposed to be addressed; and</li> <li>• the manner in which each recommendation was addressed or is expected to be addressed</li> </ul>	Please see Appendix I

## Information Security Breaches

	Indicator	Answer
43	The number of notifications of information security breaches or suspected information security breaches received by the prescribed person or prescribed entity since the prior review by the Information and Privacy Commissioner of Ontario.	Total security breaches: 01 Total security incidents: 14
44	With respect to each information security breach or suspected privacy breach: <ul style="list-style-type: none"> <li>• the date that the notification was received,</li> <li>• the extent of the information security breach or suspected information security breach,</li> <li>• the nature and extent of PHI at issue,</li> <li>• the date that senior management was notified,</li> <li>• the containment measures implemented,</li> <li>• the date(s) that the containment measures were implemented,</li> <li>• the date(s) that notification was provided to the HIC or any other organizations,</li> <li>• the date that the investigation was commenced,</li> <li>• the date that the investigation was completed,</li> <li>• a brief description of each recommendation made,</li> <li>• the date each recommendation was addressed or is proposed to be addressed, and</li> <li>• the manner in which each recommendation was addressed or is proposed to be addressed.</li> </ul>	Please see Appendix J

## Part 3 – Human Resources Indicators

### Privacy Training and Awareness

	Indicator	Answer
45	The number of agents who have received and who have not received initial privacy orientation since the prior review by the Information and Privacy Commissioner of Ontario.	Total orientations received: 526 Total orientations not received: 0
46	The date of commencement of the employment, contractual or other relationship for agents who have yet to receive initial privacy orientation and the scheduled date of the initial privacy orientation	N/A – all agents received initial privacy orientation
47	The number of agents who have attended and who have not attended ongoing privacy training each year since the prior review by the Information and Privacy Commissioner of Ontario.	<p><b>2019 annual training</b> Annual training occurred prior to November 1, 2019</p> <p><b>2020 annual training</b> Agents completed: 745 Agents not completed: 2</p> <p><b>2021 annual training</b> Agents completed: 796 Agents not completed: 7</p> <p><b>2022 annual training</b> Agents completed: 800 Agents not completed: 3</p> <p><b>2023 clarification:</b> 2022 total has been calculated to capture completion after August 2, 2022 because annual training was ongoing in August/September 2022</p>
48	The dates and number of communications to agents by the prescribed person or prescribed entity in relation to privacy since the prior review by the Information and Privacy Commissioner of Ontario and a brief description of each communication	Please see Appendix K

## Security Training and Awareness

	Indicator	Answer
49	The number of agents who have received and not received initial security orientation since the prior review by the Information and Privacy Commissioner of Ontario.	Total orientations received: 526 Total not received: 0
50	The date of commencement of employment, contractual or other relationship for agents that have yet to receive initial security orientation and the scheduled date of the initial privacy orientation.	N/A – all agents received initial security orientation
51	The number of agents who have attended and who have not attended ongoing security training each year since the prior review by the Information and Privacy Commissioner of Ontario.	<p><b>2019 annual training</b> Annual training occurred prior to November 1, 2019</p> <p><b>2020 annual training</b> Agents completed: 745 Agents not completed: 2</p> <p><b>2021 annual training</b> Agents completed: 796 Agents not completed: 7</p> <p><b>2022 annual training</b> Agents completed: 800 Agents not completed: 3</p> <p><b>2023 clarification:</b> 2022 total has been calculated to capture completion after August 2, 2022 because annual training was ongoing in August/September 2022</p>
52	The dates and number of communications to agents by the prescribed person or prescribed entity in relation to information security since the prior review by the Information and Privacy Commissioner of Ontario.	Please see Appendix L

## Confidentiality Agreements

	Indicator	Answer
53	The number of agents who have executed and who have not executed Confidentiality Agreements each year since the prior review by the Information and Privacy Commissioner of Ontario.	<p>Total Confidentiality Agreements signed: 521 November 1, 2019 – March 31, 2020: 48 April 1, 2020 – March 31, 2021: 202 April 1, 2021 – March 31, 2022: 192 April 1, 2021 – June 30, 2022: 79</p> <p>Total Confidentiality Agreements not signed: 0</p>
54	The date of commencement of the employment, contractual or other relationship for agents that have yet to execute the Confidentiality Agreement and the date by which the Confidentiality Agreement must be executed.	N/A

## Termination or Cessation

	Indicator	Answer
55	The number of notifications received from agents since the prior review by the Information and Privacy Commissioner of Ontario related to termination of their employment, contractual or other relationship with the prescribed person or prescribed entity.	Total: 119

## Part 4 – Organizational Indicators

### Risk Management

	Indicator	Answer
56	The dates that the corporate risk register was reviewed by the prescribed person or prescribed entity since the prior review by the Information and Privacy Commissioner of Ontario.	<p><b>2021</b>            March 31            April 29            May 31            June 28            July 20            September 12            October 4            October 28            November 24            December 15</p> <p><b>2022</b>            January 25            February 16            March 31            May 30            June 3</p>
57	Whether amendments were made to the corporate risk register as a result of the review, and if so, a brief description of the amendments made.	<p>The Corporate Risk Register (Enterprise and Department) was reviewed monthly in 2021.</p> <p>The Risk Register/Dashboard is now reviewed on a quarterly basis by the Enterprise Risk Management Committee; the Executive Team; and the Finance, Audit, and Risk Committee.</p> <p>On a monthly basis, and as needed, the Risk Register is reviewed and risks are added/closed/amended as necessary.</p>

## Business Continuity and Disaster Recovery

	Indicator	Answer
58	The dates that the business continuity and disaster recovery plan was tested since the prior review by the Information and Privacy Commissioner of Ontario.	<p>6/01/2020: This was a successful disaster recovery test of:</p> <ul style="list-style-type: none"> <li>• Research Analytical Environment</li> <li>• Citrix</li> <li>• Intranet</li> <li>• Internal SharePoint</li> <li>• Network Shares</li> <li>• Axway</li> <li>• Microsoft Identity Manager</li> </ul> <p>18/11/2021: This was a successful disaster recovery test of:</p> <ul style="list-style-type: none"> <li>• Research Analytical Environment</li> <li>• Citrix</li> <li>• Intranet</li> <li>• Internal SharePoint</li> <li>• Network Shares</li> <li>• Axway</li> <li>• Microsoft Identity Manager</li> </ul> <p>07/12/2021: Successful test of ICES CIRP through a tabletop exercise</p>
59	Whether amendments were made to the business continuity and disaster recovery plan as a result of the testing, and if so, a brief description of the amendments made.	<p>6/01/2020: No amendments required</p> <p>18/11/2021</p> <ol style="list-style-type: none"> <li>1. Storage Recovery <ul style="list-style-type: none"> <li>- Script of the DR runbook to mount the volumes and junction path has been updated to remove volumes no longer in use.</li> </ul> </li> <li>2. Access Shared Drives Select <ul style="list-style-type: none"> <li>- After users log in to DR Pulse Secure VPN, the users cannot connect to the Shared drives. Steps were added to the DR runbook to troubleshoot and resolve this issue.</li> </ul> </li> <li>3. The user is unable to log in to Axway. <ul style="list-style-type: none"> <li>- Steps are added in the DR runbook to ensure the tester/user is part of the sftgroup in AD.</li> </ul> </li> </ol> <p>07/12/2021: The tabletop exercise was conducted on December 7, 2021. This exercise was organized and led by a law firm and the resulting recommendations are considered privileged and confidential. At a high level, we can report that the recommendations included: to make certain updates to the Cyber Incident Response Plan (“CIRP”) (regarding contact information for ICES team members and relevant vendors), and the escalation procedure, as well as to address certain communications and public relations needs between the senior leadership and our stakeholders, and mature processes related to certain legal requirements. We will be tackling each of the recommendations and then test our progress through another tabletop exercise in Fall 2022.</p>

# Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

## **Statement by ICES as of August 2, 2022:**

On October 29, 2021, we informed the IPC via a formal letter that since early 2021 we have been working on an initiative to complete a comprehensive review of the full suite of privacy and security policies and procedures (the “Policy Refresh Project”) to support our compliance with PHIPA and the Manual for Review and Approval of Prescribed Persons and Prescribed Entities (the “Manual”). This work started with building out ICES’ Policy Framework and Governance Policy to establish a clearer hierarchy of policy documentation (policies, procedures, standards, templates, tools) and to clarify roles and responsibilities. The different departments across ICES involved in data management and access were involved in reviewing their respective policies and procedures to ensure alignment with: the new ICES policy framework; existing operations/practices; requirements from the Manual; direction from the IPC in previous reviews; internal recommendations (e.g. from privacy or security assessments or audits); and industry best practices (e.g. NIST’s Cybersecurity Framework). Through this exercise, we aimed to modernize, streamline, and better harmonize ICES’ entire privacy and security policy suite (the “Policy Suite”). The entire Policy Suite was reviewed and revised as needed.

Although we expected the project to be completed by June 2022, we are slightly delayed. We have completed most drafts and we are now in the process of mitigating any inconsistencies, ensuring defined terms are captured accurately and preparing a comprehensive chart that links sections within the Policy Suite to the Manual. We need to roll out the updated Policy Suite in one unified process and are on track to bring the Policy Suite to the Operations Committee for their review and the Change Management Board for final sign-off in September 2022. The table below aims to capture our work over the past 1 ½ years.

## **Statement by ICES as of September 15, 2023:**

Please note the table below was revised to capture the implementation of the Policy Suite in September 2022, as well as capture the titles of policies, standards, and procedures in 2023, if they were revised.

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
<b>Governance</b>							
01	<b>Privacy and Security Governance and Accountability Framework Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Privacy Framework and Governance Policy</li> <li>Security Framework and Governance Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Framework and Governance Policy</li> <li>Security Framework and Governance Policy</li> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Privacy policy in respect of its status as a prescribed person or prescribed entity</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
02	<b>Information Classification Standard</b>	September 2022	New	<p>Updated framework for classification of ICES Data</p> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A



## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
03	<p><b>Ongoing Review of Privacy and Security Policies, Procedures, Practices and Exceptions Policy</b></p> <p>(2023 Title) Ongoing Review of Privacy and Security Policies, Standards, Procedures, Practices and Exceptions Policy</p>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Ongoing Review of Privacy Policies and Procedures — Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for ongoing review of privacy policies, procedures and practices</li> <li>Policy and procedures for ongoing review of security policies, procedures and practices</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
04	<p><b>Ongoing Review of Privacy and Security Policies, Procedures, Practices and Exceptions Procedure</b></p>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Ongoing Review of Privacy Policies and Procedures — Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for ongoing review of privacy policies, procedures and practices</li> <li>Policy and procedures for ongoing review of security policies, procedures and practices</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
05	<b>ICES Agent Policy</b>	September 2022	Amended	<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for limiting agent access to and use of personal health information</li> <li>• Policy and procedures for limiting agent access to and use of personal information</li> <li>• Log of agents granted approval to access and use personal health information</li> <li>• Log of agents granted approval to access and use personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
06	<b>Third Party Service Provider Use of PHI/PI Policy</b>	September 2023	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Policy for Executing Agreements with Third Party Service Providers in Respect of Personal Information – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for executing agreements with third party service providers in respect of personal health information</li> <li>• Policy and procedures for executing agreements with third party service providers in respect of personal information</li> <li>• Template agreement for all third party service providers</li> <li>• Log of agreements with third party service providers</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
07	<b>Privacy Policy</b>	September 2023	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Privacy policy in respect of its status as a prescribed person or prescribed entity</li> <li>List of data holdings containing personal health information</li> <li>List of data holdings containing personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
08	<b>Transparency of Privacy and Security Policies, Procedures and Practices Policy</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy on the Transparency of Privacy Policies and Procedures – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy on the transparency of privacy policies, procedures and practices</li> </ul> <p>Administrative improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
<b>COLLECTION</b>							
09	<b>Collection of ICES Data Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Collection of Personally Identifiable Information Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Collection of Personally Identifiable Information Policy</li> <li>Collection of Personal Information – Coroners Act</li> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for the collection of personal health information</li> <li>Policy and procedures for the collection of personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
10	<b>Primary Data Collection Standard</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
11	<b>Primary Data Collection Procedure</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
12	<b>Secure Transfer of PHI/PI Procedure</b>  (2023 Title) Secure Collection, Disclosure, and Transfer of PHI/PI Procedure)	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>Secure Transfer of PII Procedure</li> </ul> Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content): <ul style="list-style-type: none"> <li>Secure Transfer of PII Procedure</li> <li>Receiving Data from External Sources Procedure</li> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>Policy and procedures for secure transfer of records of personal health information</li> <li>Policy and procedures for secure transfer of records of personal information</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
13	<b>Privacy Impact Assessment Policy</b>	September 2022	Amended	Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content): <ul style="list-style-type: none"> <li>Collection of Personally Identifiable Information Procedures</li> <li>Privacy Impact Assessment Policy – Coroners Act</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>Privacy impact assessment policy and procedures</li> <li>Log of privacy impact assessments</li> <li>Policy and procedures for the collection of personal health information</li> <li>Policy and procedures for the collection of personal information</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	Updated ICES website

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
14	<b>Privacy Impact Assessment Review and Analysis for ICES Projects Procedure</b>	September 2022	Amended	<p>Revised title from:</p> <ul style="list-style-type: none"> <li>Project PIA Review Procedure</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Collection of Personally Identifiable Information Procedures</li> <li>Privacy Impact Assessment Policy – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Privacy impact assessment policy and procedures</li> <li>Log of privacy impact assessments</li> <li>Policy and procedures for the collection of personal health information</li> <li>Policy and procedures for the collection of personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
15	<b>Privacy Impact Assessment Review and Analysis Procedure</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Collection of Personally Identifiable Information Procedures</li> <li>Privacy Impact Assessment Policy – Coroners Act</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Privacy impact assessment policy and procedures</li> <li>• Log of privacy impact assessments</li> <li>• Policy and procedures for the collection of personal health information</li> <li>• Policy and procedures for the collection of personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		the week of implementation	
16	<b>Contract Policy</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
17	<b>Execution of Data Sharing Agreement Standard</b>	September 2022	Amended	<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Template Data Sharing Agreement</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
18	<b>Data Sharing Review and Execution Procedure</b>	September 2022	Amended	<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for the execution of data sharing agreements</li> <li>• Log of data sharing agreements</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
19	<b>Contract Review Procedure</b>	September 2022	Amended	<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for the execution of data sharing agreements</li> <li>• Policy and procedures for the execution of a section 52.1(1) agreement</li> <li>• Log of data sharing agreements</li> <li>• Log of section 52.1(1) agreements</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
20	<b>Execution of a section 52.1(1) Agreement</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Policy for the Execution of a Section 52.1(1) Agreement – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for the execution of a section 52.1(1) agreement</li> <li>• Template section 52.1(1) agreement</li> <li>• Log of section 52.1(1) agreements</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website



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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
21	<b>Statements of Purpose for Data Holdings Containing PHI/PI Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Statements of Purpose for Data Holdings Containing Personally Identifiable Information (PII) Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Statements of Purpose for Data Holdings Containing Personal Information — Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for statements of purpose for data holdings containing personal health information</li> <li>Policy and procedures for statements of purpose for data holdings containing personal information</li> <li>Statements of purpose for data holdings containing personal health information</li> <li>Statements of purpose for data holdings containing personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
22	<b>Statements of Purpose for Data Holdings Containing PHI/PI Procedure</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Statements of Purpose for Data Holdings Containing PII Procedures</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Statements of Purpose for Data Holdings Containing Personal Information — Coroners Act</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for statements of purpose for data holdings containing personal health information</li> <li>• Policy and procedures for statements of purpose for data holdings containing personal information</li> <li>• Statements of purpose for data holdings containing personal health information</li> <li>• Statements of purpose for data holdings containing personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		the week of implementation	
23	<b>Segregation of Personal Information Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Policy for the Segregation of Personal Information – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for the segregation of personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
<b>USE</b>							
24	<b>Use of ICES Data Policy</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> <li>• Policy for Limiting Agent Access to and Use of Personal Information – Coroners Act</li> <li>• Policy for the Use of Personal Information for Research – Coroners Act</li> <li>• Policy for the Linkage of Records of Personal Information – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for limiting agent access to and use of personal health information</li> <li>• Policy and procedures for limiting agent access to and use of personal information</li> <li>• Log of agents granted approval to access and use personal health information</li> <li>• Log of agents granted approval to access and use personal information</li> <li>• Policy and procedures for the linkage of records of personal health information</li> <li>• Policy and procedures for the linkage of records of personal information</li> <li>• Log of approved linkages of records of personal health information</li> <li>• Log of approved linkages of records of personal information</li> <li>• Policy and procedures for the use of personal health information for research</li> <li>• Policy and procedures for the use of personal information for research</li> <li>• Log of approved uses of personal health information for research</li> <li>• Log of approved uses of personal information for research</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
25	<b>Use of ICES Data Standard</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Protection of ICES Data Policy</li> <li>• Policy for Limiting Agent Access to and Use of Personal Information – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for limiting agent access to and use of personal health information</li> <li>• Policy and procedures for limiting agent access to and use of personal information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
26	<b>Analytic Environment Screen Sharing Standard</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
27	<b>Dataset Creation Plan Procedure</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
28	<b>Feasibility Analysis Procedure</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p>	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>		Announced in ICES internal eNewsletter the week of implementation	
29	<b>Management of Data Covenantors Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
30	<b>Utilizing IDAVE for Cleaning OLIS Free-text Test Results Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
31	<b>Creating Coded Data at ICES Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
32	<b>RAE-DSH - Creating Datasets for Other Level Users Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>RAE Procedures - Creating Datasets for Level 2 and 3 Users</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
33	<b>RAE-DSH – Sharing Project Datasets Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
34	<b>RAE – User Home Drive Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>RAE Procedures – User Home Drive</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
35	<b>RAE-DSH – Project Data Folder Access Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>RAE Procedures - Project Data Folder Access</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
36	<b>Project Transfer Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
37	<b>Project T: Drive Folder Creation Procedure</b>	September 2022	Amended	Administrative and organizational improvements	September 30, 2022	Posted on ICES Intranet	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>		Announced in ICES internal eNewsletter the week of implementation	
38	<b>Case List Review and Distribution Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>Case List Request and Distribution Procedures</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
39	<b>Managing and Accessing Physical or Paper Charts and Media Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>Managing Paper Charts and Documents Procedures</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
40	<b>Abstractor Onboarding and Offboarding Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
41	<b>RAE-DSH User Activation and Deactivation Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>RAE-DSH Procedures - Onboarding and Offboarding</li> </ul> Administrative and organizational improvements	September 30, 2022	Posted on ICES Intranet	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>		Announced in ICES internal eNewsletter the week of implementation	
42	<b>Knowledge User Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>ICES Knowledge User Procedure – ICES Projects</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
43	<b>De-Identification and Aggregation Policy</b>	September 2022	Amended	Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content): <ul style="list-style-type: none"> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act (retired in 2022)</li> <li>Policy with Respect to De-identification and Aggregation – Coroners Act</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>Policy and procedures with respect to de-identification and aggregation</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	Updated ICES website



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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
44	<b>RAE-DSH - Creating and Sharing Aggregate Data (Summary Output) Procedure</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>RAE-DSH Creating and Sharing Summary Output Procedures</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
45	<b>Re-Identification Risk Assessment Procedure</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
<b>Disclosure</b>							
46	<b>Disclosure of ICES Data for Purposes Other than Research Policy</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> <li>Policy for Disclosure of Personal Information for Purposes other than Research – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for disclosure of personal health information for purposes other than research</li> <li>Policy and procedures for disclosure of personal information for purposes other than research.</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
47	<b>Disclosure of ICES Data for Research Purposes and Execution of Research Agreements Policy</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> <li>Policy for Disclosure of Personal Information for Research Purposes and the Execution of Research Agreements – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for disclosure of personal health information for research purposes and the execution of research agreements</li> <li>Policy and procedures for disclosure of personal information for research purposes and the execution of research agreements</li> <li>Template research agreement</li> <li>Log of research agreements</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
48	<b>Data Verification and Transfer Request Procedure</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Verifying and Posting Risk-Reduced Coded Data to IDAVE Procedures</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
49	<b>Cohort Disclosure Procedure</b>	September 2022	Amended	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> </ul>			

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
50	<b>Third Party Research Data Disclosure Procedure</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>Third Party Research (Data Access) Procedure</li> </ul> Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content): <ul style="list-style-type: none"> <li>Protection of ICES Data Policy</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
51	<b>Project Intake, Adjudication, and Initiation Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
52	<b>Third Party Research Analysis and Reporting Procedure</b>	September 2022	Amended	Administrative and organizational improvements <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
<b>Checks / Compliance / Remediation</b>							
53	<b>Privacy and Security Audit Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Privacy Audit and Monitoring Policy</li> <li>Security Audit and Monitoring Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Audit and Monitoring Policy</li> <li>Security Audit and Monitoring Policy</li> <li>Policy in Respect of Privacy Audits – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures in respect of privacy audits</li> <li>Log of privacy audits</li> <li>Policy and procedures in respect of security audits</li> <li>Log of security audits</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
54	<b>Security Audit Standard</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Security Audit and Monitoring Policy</li> <li>Security Audit Procedure</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures in respect of security audits</li> <li>Log of security audits</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>			
55	<b>Privacy and Security Audit Procedure</b>  (2023 title) Compliance Audit Procedure	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>• Privacy Audit Procedure</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>• Policy and procedures in respect of privacy audits</li> <li>• Log of privacy audits</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
56	<b>Annual Audit Schedule Procedure</b>  (2023 title) Compliance Audit Procedure	September 2022	Amended	Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content): <ul style="list-style-type: none"> <li>• Privacy Audit Procedure</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>• Policy and procedures in respect of privacy audits</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
57	<b>Privacy Incident and Privacy Breach Management Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Privacy Incident Management Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Privacy Breach Management – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for privacy breach management</li> <li>Log of privacy breaches</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
58	<b>Privacy Incident and Privacy Breach Management Procedure</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Privacy Breach Management – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for privacy breach management</li> <li>Log of privacy breaches</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

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	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
59	<b>Privacy Remediation Management Standard</b>	September 2022	Amended	<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for privacy breach management</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
60	<b>Privacy Inquiries and Privacy Complaints Policy</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Privacy Information, Inquiries, and Complaints Policy</li> </ul> <p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Privacy Complaints and Privacy Inquires – Coroners Act</li> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for privacy complaints</li> <li>Log of privacy complaints</li> <li>Policy and procedures for privacy inquiries</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	Updated ICES website
61	<b>Privacy Inquiries and Privacy Complaints Procedure</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Policy for Privacy Complaints and Privacy Inquires – Coroners Act</li> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for privacy complaints</li> <li>• Log of privacy complaints</li> <li>• Policy and procedures for privacy inquiries</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		the week of implementation	
<b>Security</b>							
62	<b>Information Security Policy</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Security Framework &amp; Governance Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Information Security Policy</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
63	<b>Logical Access Management Standard</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Accounts Management Policy</li> <li>• Remote Access Policy</li> <li>• Password Policy</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter</p>	N/A



## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures relating to passwords</li> <li>• Policy and procedures for secure retention of records of personal health information on mobile devices</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		the week of implementation	
64	<b>Privileged and Service Account Provisioning Procedure</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
65	<b>Account Onboarding Procedure</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
66	<b>Password Compromise Procedure</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
67	<b>Account Audits Procedure</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
68	<b>Physical and Environmental Security Standard</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Physical Security Policy</li> <li>• Visitors Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for ensuring physical security of personal health information</li> <li>• Log of agents with access to the premises of the prescribed person or prescribed entity</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
69	<b>Physical Security Procedure (ICES Central)</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Physical Security Procedure</li> <li>• Visitor Procedure</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for ensuring physical security of personal health information</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>			
70	<b>Media Destruction Procedure (ICES Central)</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>• Information Media Destruction SOP</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for secure disposal of records of personal health information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
71	<b>Operational Security Standard</b>	September 2022	New	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Infrastructure Hardening</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Information Security Policy</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
72	<b>Security Assessment Procedure</b>	September 2022	New	<p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
73	<b>Cryptography Management Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Encryption Policy</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
74	<b>Mobile Device Management Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Protecting PHI on Mobile Devices Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>• Policy and procedures for secure retention of records of personal health information on mobile devices</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
75	<b>Backup and Restoration Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>• Data Backup Policy</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for back-up and recovery of records of personal health Information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>		Announced in ICES internal eNewsletter the week of implementation	
76	<b>System Acquisition, Development, and Application Security Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Information System Acquisition, Development, and Maintenance Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Information Security Policy</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
77	<b>Log Management Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>System Control and Audit Log Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for maintaining and reviewing system control and audit logs</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
78	<b>Information Handling Standard</b>	September 2022	Amended	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>ICES Data Management Policy</li> <li>ICES Data Management Standard</li> <li>Document Shredding Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for secure retention of records of personal health information</li> <li>Policy and procedures for secure transfer of records of personal health information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
79	<b>Secure Disposal Standard</b>	September 2022	New	<p>Incorporated content from previous ICES policies, standards, and procedures (including Coroners Act content):</p> <ul style="list-style-type: none"> <li>Privacy Policy in Respect of its Status as a Prescribed Entity – Coroners Act</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for secure disposal of records of personal health information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				<ul style="list-style-type: none"> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>			
80	<b>Destruction of ICES Data Procedure</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Destruction of ICES Data SOP</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for secure disposal of records of personal health information</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
81	<b>Patch and Vulnerability Management Standard</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Patch Management Policy</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for patch management</li> </ul> <p>Administrative and organizational improvements</p> <ul style="list-style-type: none"> <li>Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>Added numerical classification system and formatting structure to improve mapping to controls</li> <li>Simplified language for clarity regarding ICES Agent obligations</li> <li>Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter the week of implementation</p>	N/A
82	<b>Patch and Vulnerability Management Procedure</b>	September 2022	Amended	<p>Revised or combined title(s) from:</p> <ul style="list-style-type: none"> <li>Vulnerability Advisory Procedure</li> </ul> <p>Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum:</p> <ul style="list-style-type: none"> <li>Policy and procedures for patch management</li> </ul>	September 30, 2022	<p>Posted on ICES Intranet</p> <p>Announced in ICES internal eNewsletter</p>	N/A

## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		the week of implementation	
83	<b>User Awareness Procedure</b>	September 2022	New	Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
84	<b>ICES Data Retention Schedule Standard</b>	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>• Record Retention Schedule Policy</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>• Policy and procedures for secure retention of records of personal health information</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A
85	<b>Acceptable Use Policy</b>	September 2022	Amended	Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>• Policy and procedures on the acceptable use of technology</li> </ul>	September 30, 2022	Posted on ICES Intranet	N/A



## Appendix A – Privacy and Security Policies, Standards, and Procedures (as of August 2, 2022)

	Name	Review Date / Date of Implementation	Amendment or New Document	Description of Amendments or New Content	Date of Communication to ICES Agents	Nature of Communication	Public Communication Materials Amended
				Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>		Announced in ICES internal eNewsletter the week of implementation	
86	<b>Cybersecurity Incident Management Standard</b>  (2023 title: Security Incident Management Standard)	September 2022	Amended	Revised or combined title(s) from: <ul style="list-style-type: none"> <li>• Security Incident Management Policy</li> </ul> Improved compliance by incorporating exact text of the IPC Manual and/or IPC Addendum: <ul style="list-style-type: none"> <li>• Policy and procedures for information security breach management</li> <li>• Log of information security breaches</li> </ul> Administrative and organizational improvements <ul style="list-style-type: none"> <li>• Distributed content that is most appropriate within the policy, standard, and/or procedure:</li> <li>• Added numerical classification system and formatting structure to improve mapping to controls</li> <li>• Simplified language for clarity regarding ICES Agent obligations</li> <li>• Updated and aligned Glossary Terms</li> </ul>	September 30, 2022	Posted on ICES Intranet  Announced in ICES internal eNewsletter the week of implementation	N/A

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

The following data holdings have been added or have a revised statements of purpose.

	<b>Data Holding</b>	<b>Purpose of Data Holding</b>	<b>Need for Data in Relation to the Purpose</b>	<b>Description of Data</b>	<b>Source</b>
01	C19INTGR (COVID19 Integrated Testing Data)	Created by ICES and is a comprehensive dataset of all available COVID-19 diagnostic laboratory results in Ontario to support efforts to curb the pandemic.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of COVID19.	<ul style="list-style-type: none"> <li>Each observation represents a testing episode. This dataset can be used to identify individuals who tested positive and negative for COVID-19.</li> <li>This dataset has more comprehensive testing data (especially earlier in the pandemic) compared to the OLIS data alone.</li> </ul>	<p>The COVID-19 Integrated Testing Dataset is derived from 3 data sources:</p> <ol style="list-style-type: none"> <li>Ontario Laboratories Information System (OLIS)</li> <li>Distributed testing data from laboratories (DL) within the COVID-19 Diagnostic Network</li> <li>Public Health Case &amp; Contact Management (CCM) Solution, formerly known as the integrated Public Health Information System (iPHIS)</li> </ol>
02	CCIS (Critical Care Information System)	The data provides consistent and reliable information on the utilization of critical care resources across the province. The system provides an important medium for monitoring and managing the province's critical care resources more effectively, and for highlighting opportunities to implement quality improvement initiatives at individual hospitals and across the LHINs.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of critical care units in acute care hospitals.	The CCIS provides near-real time information on every patient admitted to level 3 and level 2 critical care units in Ontario's acute care hospitals. The system captures data on bed availability, critical care service utilization and patient outcomes. CCIS also captures patient-specific data from CCRTs.	Comprised of standard critical care data elements entered into the CCIS by authorized agents of participating Ontario hospitals in critical care and neonatal intensive units.

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	Data Holding	Purpose of Data Holding	Need for Data in Relation to the Purpose	Description of Data	Source
03	CCM (Case and Contact Management System)	This information is used for local, provincial and national surveillance.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of COVID19.	<p>This is a central data repository for COVID-19 case and contact management, and reporting in Ontario. Between July and August 2020, CCM replaced the integrated Public Health Information System (iPHIS) for COVID-19 for most health units in the province. COVID-19 cases in iPHIS were migrated over to CCM with key reporting elements. iPHIS is used for collecting information on all other reportable diseases in Ontario.</p> <p>The numbers of cases of COVID-19 in CCM is an underestimate of the actual numbers since not all people with COVID-19 develop symptoms, seek medical treatment or testing, and therefore, the disease goes unreported.</p>	The <i>Health Protection and Promotion Act</i> requires that each public health unit in Ontario collect information about people with diseases of public health significance (reportable diseases), including COVID-19, in their jurisdiction and report it to the Ministry of Health (MOH).
04	CHC (Community Health Centre)	<p>To provide info on CHC patients/physicians/ interprofessional teams and integrated models of care working in partnership with other agencies (not captured in any other data).</p> <p>Some of the health care professionals on staff include physicians, nurse practitioners, nurses, counsellors, community workers, and dietitians.</p>	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of delivering primary care services in combination with health promotion and illness prevention services.	<p>Includes information about the</p> <ul style="list-style-type: none"> <li>• client</li> <li>• disability</li> <li>• procedures (date, type)</li> <li>• providers (type)</li> <li>• service facts</li> <li>• diagnosis</li> <li>• immunization</li> <li>• service events</li> </ul>	CHCs

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	Data Holding	Purpose of Data Holding	Need for Data in Relation to the Purpose	Description of Data	Source
05	COVAXON (Ontario COVID-19 Vaccine Data)	To provide info on the central provincial database developed as a point-of-care system to support: <ul style="list-style-type: none"> <li>· Scheduling</li> <li>· Client registration</li> <li>· COVID-19 vaccine administration and documentation</li> <li>· COVID-19 vaccine management</li> <li>· Reporting of COVID-19 vaccination in Ontario</li> </ul>	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of COVID19 and provincial vaccination efforts.	The dataset contains information on COVID-19 vaccination events, including: <ul style="list-style-type: none"> <li>• Date(s) of dose administration</li> <li>• Reason for administration (e.g., health care worker, long-term care resident, other priority groups)</li> <li>• Vaccine product information (i.e., manufacturer, lot number, diluent)</li> <li>• Location and responsible Public Health Unit for vaccination event</li> </ul>	The Ministry of Health (MOH) compiles and manages these data and Public Health Ontario (PHO) (as an agent of the MOH) provides ICES with a client-level dataset containing information on COVID-19 vaccination events.
06	DATIS (Drug and Alcohol Treatment Information System)	To better understand and facilitate province wide, standardized reporting on substance abuse and problem gambling service in Ontario.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of substance abuse and problem gambling service in Ontario.	<ul style="list-style-type: none"> <li>• Data includes referral information such as referring agency and client type; self-reported demographic data such as age, education, and income source; and health service use such as self-reported problem substances and prescription opioids.</li> </ul>	CAMH (acting as agent on behalf of several treatment facilities).The data are from provincially funded and community-based addiction agencies that provide specialty programs. The dataset does not contain information from clients who participate in programs that are exempt from mandatory reporting (e.g., non-publicly funded programs) or those admitted to acute care or psychiatric hospitals).

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	<b>Data Holding</b>	<b>Purpose of Data Holding</b>	<b>Need for Data in Relation to the Purpose</b>	<b>Description of Data</b>	<b>Source</b>
07	HlinkSEL (Health Links for Southeast LHIN)	To better understand the Model of Care initiative launched in 2012 by the MOH which focuses on coordination of services for specific-patient groups (such as those with complex chronic conditions).	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of patients with complex chronic conditions in the Southeast LHIN.	This dataset holds patient registration information provided by the Health Links in the Southeast LHIN.	Kingston Health Sciences Centre is acting as a Health Information Network Provider for the Southeast LHIN.  The Health Links data come to Local Health Integration Networks from organizations such as long-term care homes, primary care providers, hospitals, and home care providers.
08	Indigenous Data	Please note that if further information is required about these Indigenous-sourced data holdings, ICES is happy to speak with the IPC and can include members of our Indigenous Portfolio			
09	LOC (Levels of Care Classification System)	The LOC holds information from the annual assessment of Ontario Long-Term Care Homes residents' level of care requirements. Residents are classified according to their nursing and personal care requirements and general profile, health status, activities of daily living, behaviours of daily living, and continuing care level by facility.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area of individuals living in Ontario Long-Term Care Homes.	These datasets contain patient-level data, gathered at the annual audit. Only those patients in the facility at the time of the audit, or those who died at the facility immediately prior to the audit, are captured. If a patient moved facilities in the audit period, s/he may be captured in both facilities.	MOH
10	Indigenous Data	Please note that if further information is required about these Indigenous-sourced data holdings, ICES is happy to speak with the IPC and can include members of our Indigenous Portfolio			

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	Data Holding	Purpose of Data Holding	Need for Data in Relation to the Purpose	Description of Data	Source
11	Indigenous Data	Please note that if further information is required about these Indigenous-sourced data holdings, ICES is happy to speak with the IPC and can include members of our Indigenous Portfolio			
12	Indigenous Data	Please note that if further information is required about these Indigenous-sourced data holdings, ICES is happy to speak with the IPC and can include members of our Indigenous Portfolio			
13	MOSHIP (McMaster Outcome Study of Hypertension in Pregnancy)	Hypertension in pregnancy can be harmful to a mother and newborn. Moreover, the long-term health consequences for mother and child have been shown including a higher risk of cardiovascular disease and kidney disease as well as all-cause mortality. The linked MOSHIP-ICES data can help to address these unanswered issues in an efficient and ethical manner.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related analytics specifically in the area to improve information for patient, health care researchers, providers and policy makers about maternal, perinatal and child outcomes when a mother has a diagnosis of hypertension during pregnancy and may be placed on anti-hypertensive medications.	<ul style="list-style-type: none"> <li>MOSHIP dataset were created by linking 1) a historical cohort of woman who delivered at McMaster University Medical Centre (using OHIP numbers), and who concomitantly had hypertension in pregnancy (henceforth called MOSHIP cohort) and 2) the ICES datasets, which include the MOMBABY dataset and CIHI DAD (which includes subsequent hospitalization), the OHIP database (outpatient health visits) and the Vital Statistics Database (which contains information about the cause of death).</li> </ul>	McMaster University, Dr. Robert Burrows, Dr. Joel Ray, and Dr. Sarah MacDonald
14	Clinical Liver Database (CLD)	CLD contains clinical information from patients seen at the Toronto Western Hospital Liver Clinic from 2000 to 2014. CLD collects data on demographics, medications, laboratory results and clinical status at each visit, for the purpose of compiling a standardized clinical record.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the area of liver disease of varied etiologies, most commonly alcohol-related, non-alcoholic fatty liver disease, viral hepatitis and auto-immune	<ul style="list-style-type: none"> <li>Data on demographics, medications, laboratory results and clinical status at each visit, as compiled in the clinic's standardized clinical record.</li> </ul>	Toronto Western Hospital

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	<b>Data Holding</b>	<b>Purpose of Data Holding</b>	<b>Need for Data in Relation to the Purpose</b>	<b>Description of Data</b>	<b>Source</b>
15	Quarterly Discharge Abstract Database (DADQ)	Comprises cuts of both NACRS and DAD data compiled on a quarterly basis.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the area of evaluation of inpatient services use, in patient deaths, acute care availability, case costing and service transfers.	<ul style="list-style-type: none"> <li>• Contains information about patient separations, such as:               <ul style="list-style-type: none"> <li>○ Clinical data (diagnoses, procedures, physician)</li> <li>○ Demographic data (patient gender, date of birth, postal code, county and residence code)</li> <li>○ Administrative data (institution/hospital number, admission category, length of stay, disposition)</li> <li>○ Data used to evaluate patient length of stay and resource consumption, as defined using case mixed group, complexity and resource intensity weight</li> <li>○ Additional data on mental health inpatients (since 1998/99)</li> </ul> </li> </ul>	CIHI, MOHLTC
16	Dialysis Measurement Analysis & Reporting System (DMAR)	DMAR is an innovative web-based application that facilitates the collection of prospective high-quality data about the care of patients with kidney disease.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the areas of dialysis patients at specific sites in Ontario.	<ul style="list-style-type: none"> <li>• Contains characteristics and outcomes, including modality changes, hospitalization, transplantation, treatment withdrawal, and death</li> </ul>	5 Ontario hospitals.
17	Electronic Medical Records Primary Care – Master Linking Crosswalk (EMPRC)	EMPRC consists of clinically relevant information maintained by family physicians practicing in Ontario derived from electronic medical records (EMRs). EMRPC data is collected for the following purposes: validating methods for identifying patients with particular disease conditions using administrative data, developing automated, accurate methods for identifying patients with disease	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the areas of primary care, health systems, and population health.	<ul style="list-style-type: none"> <li>• Patient-level data</li> <li>• Clinical data included in patient's electronic medical record (e.g., medical history, current health problems, treatments prescribed, clinical notes, test results, etc.)</li> </ul>	Data is collected through Physician participation.

**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	Data Holding	Purpose of Data Holding	Need for Data in Relation to the Purpose	Description of Data	Source
		<p>conditions within the EMR, providing feedback regarding physician performance on quality indicators for several chronic diseases, and examining wait times for referrals from primary care physicians to specialists.</p>			
18	GAPP Decision Support Systems (Physician Payments)	<p>GAPP contains non-OHIP-related payments for health care providers (e.g. primary care organizations) for the purpose of examining population health care cost.</p>	<p>The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the area of physician compensation.</p>	<ul style="list-style-type: none"> <li>• Information on non-fee-for-service payments made to physicians through various alternate payment plans.</li> </ul>	MOHLTC
19	High Services User (HSU)	<p>High Service Users are individuals who comprise a large percentage of health care services and incur a large percentage of costs. Close examinations of these high user populations provides valuable insight into the health care system and highlight opportunities for improvement such as: integration and continuity of clinical and social care, increased resources for home care and long-term care (particularly for palliative patients), and increased focus on disease prevention and health promotion.</p>	<p>The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically related to individuals identified as "high service users". High service users are identified based on either their frequency of use (specifically emergency departments), their length of stay in hospital, or their overall costs within a given fiscal year. By having a consistent definition of high system user (rather than having every study use a unique definition), we are better able to understand who these individuals are, how they differ from those with less frequent/intensive health service use, and where there may be opportunities to intervene to reduce the need for acute care use.</p>	<ul style="list-style-type: none"> <li>• These data are derived from a combination of the Discharge Abstract Database (when looking at high system use based on inpatient care) and the National Ambulatory Care Reporting System that ICES receives from CIHI and include: <ul style="list-style-type: none"> <li>○ Basic demographic data</li> <li>○ Encounter dates (dates of admission and discharge for inpatient stays; dates and time stamps for emergency department visit start and end)</li> <li>○ Most responsible diagnosis</li> <li>○ Procedures</li> <li>○ Service type (for inpatient stays)</li> <li>○ Discharge disposition</li> <li>○ Use of ambulance (for emergency department visits)</li> <li>○ Triage acuity (for emergency department visits)</li> <li>○ Type of stay/visit (i.e. planned vs. emergency)</li> <li>○ Flag identifying high system user status</li> <li>○ Hospital identifier</li> </ul> </li> </ul>	CIHI



**Appendix B – Statements of Purpose (PHIPA)**  
**(as of August 2, 2022)**

	<b>Data Holding</b>	<b>Purpose of Data Holding</b>	<b>Need for Data in Relation to the Purpose</b>	<b>Description of Data</b>	<b>Source</b>
20	Quarterly National Ambulatory Care Reporting System Quarterly (NACRSQ)	NACRS contains data for all hospital-based and community based ambulatory care: day surgery, outpatient and community-based clinics and emergency departments. NACRSQ data are received by ICES approximately two months after the end of each quarter.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the areas of (1) identifying patients treated at emergency departments, dialysis clinics, cancer clinics, and people receiving same day surgeries, (2) service volume, and (3) identifying specific health care needs of Ontarians.	<ul style="list-style-type: none"> <li>• Data on all hospital-based and community-based ambulatory care (e.g. day surgery, outpatient and community-based clinics, and emergency departments)</li> <li>• Data are received quarterly (4 times a year)</li> </ul>	MOHLTC, CIHI
21	Same Day Surgery Database (Quarterly) (SDSQ)	SDSQ contains patient-level data for day surgery institutions in Ontario. Every record corresponds to one same-day surgery or procedure stay. Each individual data set contains cases from one fiscal year. Compiled to support management decision making at the hospital, regional and provincial/territorial levels, facilitate provincial and national comparative reporting, support related approved analysis and research and support the development and use of case-mix and resource utilization grouping methodologies.	The data are required to conduct analysis and compile statistical information with respect to the evaluation, planning and monitoring of the health system, and to support related research, specifically in the areas of ambulatory surgical care.	<ul style="list-style-type: none"> <li>• Diagnosis and intervention data</li> <li>• Demographic data (e.g. age, sex, FSA)</li> <li>• Provider (e.g. specialty) data</li> <li>• Data received at ICES on a quarterly basis</li> </ul>	MOHLTC, CIHI

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1	Real-World Outcomes Associated with Maintenance Olaparib in Ovarian Cancer	CPDB IPDB DN LHM PCCF REF NACRS DAD NACRS OIB OHP OMBRS SBS ASTHMA CHF COPD DEMENTIA CCCC ODD OMD GENBUS CONTACT RPSB RPOB ONMARG OROD ALR OGR NDFF ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
2	Global Vaccine Data Network COVID-19 vaccine safety self-controlled case series studies	DN PCCF INST GCRS COHR DAD NACRS OIB OHP SBS ASTHMA CHF COPD DEMENTIA HY HYPER MONBABY CCCC ODD OMD CRAD GENBUS RPOB CLS OUSG19 C19INTGR CDM 4.5 COVA19N getreg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
3	Immigration, socioeconomic position, and cardiovascular outcomes	DN PCCF REF DAD NACRS OIB OHP OMBRS SBS CHF COPD DEMENTIA HYPER CCCC ODD GENBUS CONTACT RPSB CLS ONMARG ETHNIC OROD COHR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
4	Long-term safety of topical corticosteroids	CPDB IPDB DN REF DAD NACRS OIB OHP SBS ASTHMA CHF COPD DEMENTIA HYPER ODD GENBUS RPOB OROD OGR getreg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
5	The risk of stroke-related epilepsy associated with post-stroke statin use among older adult men and women	DN DAD NACRS OIB OHP SBS CHF DEMENTIA HYPER ODD GENBUS RPSB ONMARG OGR CSR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
6	Impact of socio-economic, geographic factors and timelines on newly diagnosed DLCL: a large population study	DAD NACRS OHP RPOB ETHNIC NDFF OCR GCRS HCC OMBRS SBS ASTHMA CHF COPD HYPER CCCC ODD OMD CRAD DEMENTIA ESAS ONMARG ALR HY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
7	Factors associated with physician use among home care clients in Ontario	LHN PCCF REF ESTSOB CCRS DAD NACRS NRS ODB OHP OMHRS SSS RPOB ADP HCD RACA RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
8	A Long-term care and Community care resource Allocation Tool for Equity	CCRS DAD NACRS OHP RPOB OMHRS CIC RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
9	MyTEMP Bayesian analysis	CPDB IPDB DN LHN PCCF REF ESTSOB CCRS CORR DAD NACRS NRS ODB OHP OMHRS SSS OHP CCPD DEMENTIA HYPER ODD GENSUS CONTACT POP RPOB ADP CAPE GAPP OCCI OHCAS OUB OMHRS ESAS ORIS AVGPRICE HCD RACA RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
10	Primary Care for Individuals with Serious Mental Illness (PriSMI)	PCCF ESTSOB DAD NACRS ODB OHP OMHRS ASTHMA OHP CCRS HYPER ODD GENSUS POP RPOB ORPD LHC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
11	Machine learning and predictive modeling approaches to optimize the transition of prostate cancer survivors from oncological to primary care	IPDB DN LHN PCCF REF INST ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RACA SSS ASTHMA OHP CCPD DEMENTIA HY HYPER OCCI ODD ORAD GENSUS CONTACT POP RPOB ADP CAPE GAPP OCCI OHCAS AUR OGR NDPR AVGPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
12	Pre-Pregnancy Kidney Dysfunction and Risk of Autism Spectrum Disorder	IPDB DN LHN PCCF REF INST CORR DAD NACRS ODB OHP OMHRS SSS HYPER MOMBAY ODD GENSUS CONTACT POP RPOB OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
13	Evaluating ECT volumes prior to and during the COVID-19 pandemic	LHM PCF INST DAD NACRS ODB OMRS RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
14	Outpatient mental health related physician visits	CPDB IPDB LHM PCF CHP CENSUS CONTACT RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
15	Understanding the time to switch from conventional to biologic DMARD therapy in Ontario psoriatic patients ≥ 66 years old.	CPDB IPDB DN LHM PCF REF COIRS COIR DAD NACRS ODB CHP OMRS SSS ASTHMA DMF COPD SEMENTIA HIV HYPER OCCO ODD OMB ORAD CENSUS RPDB OLS ONMARG OCR gpiag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
16	Effect of BARIatric surgery on Chronic renal Disease: Population-based matched cohort study	CPDB IPDB DN LHM PCF REF INST COIR DAD NACRS NRS ODB CHP SSS COPD HYPER OCCO ODD CENSUS CONTACT IPDB CENSUSCA OLS ONMARG EMRRC CRD OCR ORRS BRTRC HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
17	Opioid agonist therapy retention and outcomes in First Nations	CPDB IPDB DN LHM PCF REF DAD NACRS ODB CHP OMRS SSS ASTHMA COPD HIV ODD RPDB NMS RS data_base DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
18	Antiviral drugs (acyclovir, valacyclovir, and famciclovir) and risk of encephalopathy in older adults with chronic kidney disease	IPDB DN LHM PCF REF COIR DAD NACRS ODB CHP OMRS SSS CENSUS CONTACT POP RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
19	Short and long-terms outcome following surgical ablation in patients with atrial fibrillation	IPDB DN LHIN PCCF REF INST DAD NACRS COB OHP SDB ASTHMA CHF COPD DEMENTIA HYPERT GENUS RPOB CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
20	Prescribing cascades: optimizing prescribing in older adults in Ontario	CPDB PDB DN PCCF INST CCRS DAD NACRS NRS COB OHP OMHRS SDB ASTHMA CHF COPD DEMENTIA HYPERT ODD OMD ORAD CENSUS RPOB CAPR OCR PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
21	Distribution of the health care costs and resource utilization associated with Streptococcus Pneumoniae in Ontario	DN LHIN PCCF REF CCRS DAD NACRS NRS COB OHP OMHRS SDB GENUS CONTACT POP RPOB OUIS OMHRS CC getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
22	Assessing the risk for venous thromboembolism associated with weight loss following bariatric surgery	DN LHIN PCCF REF INST DAD NACRS NRS COB OHP OMHRS SDB ASTHMA CHF COPD HYPERT MCMBABY OCCC ODD OMD ORAD CENSUS CONTACT POP RPOB OMHRS EMRPC ORID ALR OCR NDFF BRTRC HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
23	Renal and Cardiac Outcomes among patients with Multiple Myeloma	LHIN PCCF REF INST DAD HOBC NACRS COB OHP CHF HYPERT ODD RPOB OUIS OMHRS OCR NDFF ESAR HCD getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
24	Describing the circumstances surrounding opioid-related toxicity deaths among individuals with a recent experience of homelessness: a deep dive	CPDB PDB PCCF REF DAD NACRS NRS COB OHP OMHRS SDB ASTHMA CHF COPD DEMENTIA HIV HYPERT ODD ORAD CONTACT RPOB NRS PCPOP CINTOR CCM_s45 CHE data_05and DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
25	Managed Entry and Shift in Scope of Family Physician Practice	CPCB IPDB LHN PCCF ESTSOB DAD NACRS NRS CHP CENSUS RPSB CAPE GAPP PCQFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
26	Connection to Perinatal Care for the Management of Maternal Non-Communicable Diseases: The CONNECT Project	CPCB PDB LHN PCCF NST CORR DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF HYPER MOMBABY OCCC OCC CMD CRAD CENSUS PCP RPDB OMMARG CHGD BCRN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
27	Framework to guide the use of triage and triage-avoidant strategies during surge in demand for critical care	DIN LHN PCCF REF DAD NACRS CHP CENSUS CONTACT POP RPSB ETHNIC C19MTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
28	The association of malignancy with stroke and bleeding risk in patients with atrial fibrillation: a population-based study	PDB DIN LHN PCCF REF NST CORR DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF CPCD DEMENTIA HYPER OCC CENSUS CONTACT RPSB GENUSCA CLUS CRPD ALR CCR NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
29	Are eating disorders in immune-mediated gastrointestinal diseases common? An Ontario health administrative database study	IPDB DAD NACRS CHP OMHRS SDS OCCC RPSB OMMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
30	Risk Evaluation of Cardiovascular Morbidity and Mortality after Lymphoma Treatment in Women and Men Diagnosed with Hodgkin and Non-Hodgkin Lymphoma	PDB DIN LHN PCCF REF NST CORR DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF CPCD DEMENTIA HYPER OCC CENSUS CONTACT PCP RPDB CLUS OMMARG CRPD ALR CCR NDPP CCRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
31	Contributions of stimulants and varying modes of drug use to opioid-related deaths during the COVID-19 pandemic	DN LHN PCGF REF COB RPDB NMS data_gdrd

Appendix C - Approved Data Linkages		
#	Project Title	All Data
32	Cancer Specific Mortality in Multiple Myeloma: A Population-based Retrospective Cohort Study	LHN PCGF REF NET DAD HOBC NACRS ODB CHP HYPER OCC RPDB CUS ONMARG CRGD OCR NEFF ESAS HCD gdrd

Appendix C - Approved Data Linkages		
#	Project Title	All Data
33	Covid-19 and SCI	CPOB IPDB DN LHN PCGF REF NET ESTSDB CCRS DAD HOBC NACRS NMS ODB CHP OMARG SES ASTHMA CHF COPD DEMENTIA HIV HYPER OCC ODB ONAD CENSUS CONTACT POP RPDB CAPE OTR ONMARG OQR POPCAN GMR OHCAS ADP OCC OHCAS gdrd RANC MCH

Appendix C - Approved Data Linkages		
#	Project Title	All Data
34	Developing a Population-based Brain-Heart Multimorbidity Prediction Tool for Quality of Life in Heart Failure and Stroke	LHN CCRS DAD HOBC NACRS ODB CHP DEMENTIA HYPER OCC CENSUS RPDB CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
35	Cardiovascular risk in men with breast cancer	IPDB DN PCGF REF CCRS CCRK DAD NACRS ODB CHP SES ASTHMA CHF COPD DEMENTIA HYPER OCC ODB CENSUS CONTACT POP RPDB ALR NEFF ONMARG CRGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
36	The management of mucosal melanoma: a population-based analysis of treatment patterns and outcomes	DN LHN PCGF REF NET DAD NACRS ODB CHP SES CENSUS RPDB ONMARG CRGD ALR OCR NEFF gdrd macro_gdrd macro_gdrdatoncost

Appendix C - Approved Data Linkages		
#	Project Title	All Data
37	Sociodemographic Analysis of Incidence and Survival from Paediatric Out-of-Hospital Cardiac Arrest	DAD NACRS CHP SSS MOMBABY CENSUS CONTACT RPDB OMHRS CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
38	ONDRI – Patterns & predictors of polypharmacy by neurodegenerative disease	CPDB PDB INST CCRS DAD NACRS MRS ODS GHP SSS ASTHMA CHF COPD DEMENTIA HYPER ODD OMD ORAD CENSUS RPDB OMHRS OMHS ONDRI Polypharmacy Cohort Dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
39	Effect of kidney donation on pregnancy outcomes	IPDB DN PCCF REF CCRS DAD NACRS ODS CHP OMHRS SSS CHF COPD DEMENTIA HY MOMBABY ODD ORAD CONTACT RPDB ADP CENSUSCA OLIS OMHRS OCR TOLN getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
40	Impact of Safety Announcements on the Prescribing of Topical Agents for Patients in the Ontario Drug Benefit Program from 2000-2020	IPDB DN DAD NACRS ODS CHP COPD RPDB OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
41	Atrial Fibrillation in the Emergency Room (The AFTER Study): Prospective Validation of the Clinical Decision Instruments	AFTER Validation IPDB DN LHN PCCF INST DAD NACRS ODS CHP ASTHMA CHF COPD HYPER ODD OMD CENSUS POP RPDB CAPE OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
42	Evaluation of the equity and effectiveness of nirmatrelvir/ritonavir use for COVID-19 in Ontario	DN DAD NACRS ODS CHP SSS ASTHMA CHF COPD DEMENTIA HY HYPER MOMBABY OCCD ODD OMD ORAD CENSUS RPDB OLISC19 CRNTGR COM 445 CONWON



Appendix C - Approved Data Linkages		
#	Project Title	All Data
43	Training and validating a risk prediction model for ischemic stroke among individuals with a new diagnosis of cancer	CPDB IPOB DN LHM PCCF REF INST DAD NACRS ODB OHP SES ASTHMA OHP COPD DEMENTIA HY HYPER ODD CENSUS CONTACT RPSB ONMARG ORGD ALR OGR NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
44	Substance use in pregnancy and associations with perinatal, neonatal and childhood outcomes	PCCF DAD NACRS ODB OHP SES OMRHS MONSIEY CENSUS CONTACT RPSB NMS ONMARG BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
45	Assessing Cost and Quality in Quality Based Procedures for Spinal Surgery	CPDB PCCF INST ESTROB CCRS DAD NACRS NRS ODB OHP OMRHS SES ASTHMA OHP COPD DEMENTIA HYPER ODD OMD CENSUS RPSB ADP CAPE GAPP MS OCC OKCAS AVSPRICE HCD RPSB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
46	Pan-Canadian Study of Psychiatric Care (PCPC)	CPDB IPOB PCCF ESTROB DAD NACRS ODB OHP OMRHS CENSUS POP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
47	Differential impact of VOCs on COVID-19 severity and health inequities: a population-based genomic epidemiological investigation in ON and BC	DN PCCF REF CCRS OHR DAD ODB OHP OMRHS SES ASTHMA OHP COPD DEMENTIA HY HYPER MONSIEY OCC ODD ORAD CENSUS CONTACT POP RPSB CAPE CENSUSCA HCDMCH OUB ONMARG ORGD OGR OHR PGRP OUSC19 C19MTQR CCM_46 COVACON 9699

Appendix C - Approved Data Linkages		
#	Project Title	All Data
48	COPD in Immigrants and Refugees to Ontario, Canada	RPSB DN LHM PCCF DAD NACRS ODB OHP OMRHS SES ASTHMA OHP COPD HYPER OCC ODD OMD ORAD CENSUS CONTACT RPSB ONMARG ORGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
49	Health Economic Impacts of Infant Group B Streptococcal (GBS) Disease	IPDB DIN LHM PCCF INST ESTSOB CCRS DAD NACRS NRS COB OHP OMHS SIS CENSUS RPOB ADP CAPE GAPP OCC DHCAS CLIS ONMARG CRSD AVPRICE BORN HCD MCMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
50	COVID-19 vaccine effectiveness in children	DIN PCCF COFR DAD NACRS COB OHP SIS ASTHMA HV CDD CENSUS RPOB ONMARG C19INTGR CDM4E COVaxCN RWB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
51	The impact of the COVID-19 pandemic on health-care utilization of patients living with inflammatory bowel disease.	PCCF DAD NACRS OHP OMHS SIS CCCC CENSUS RPOB ONMARG CLIC19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
52	Exploring the significance of extended health coverage on self-reported health status by Citizens of the Metis Nation of Ontario	DIN PCCF REF DAD NACRS COB OHP OMHS SIS ASTHMA CHF CDPD CDD OMD CRSD RPOB MNC MNCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
53	Do procedure codes within population-based administrative datasets accurately identify patients undergoing cystectomy and urinary diversion?	DAD OHP OCR Cystectomy

Appendix C - Approved Data Linkages		
#	Project Title	All Data
54	Continuity of care at the end of life: Describing patterns, experiences and outcomes and finding optimal ways to capture	CPDB RPOB DIN LHM PCCF REF INST ESTSOB CCRS DAD NACRS NRS COB OHP OMHS SIS ASTHMA CHF CDPD DEMENTIA HYPER GCCC CDD OMD CRSD CENSUS CONTACT POP RPOB ADP CAPE CRSD OCR HCD RAICA RAIC ghrsg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
55	The Development of a Melanoma Survivorship Program in Ontario: An Integrated Knowledge Translation Study.	IPDB LHIN PCCF REF INST DAD NACRS ODB OHP SOS CONTACT RPDB CARE CCR ESAS ONMARG ADP NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
56	Estimating the impact of the COVID-19 pandemic on the number and characteristics of public drug program beneficiaries in Ontario	CPDB IPDB DIN PCCF DAD NACRS ODB OHP OMHRS ASTHMA CHF CGPD IRV HYPER CDD CENSUS RPDB ONMARG NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
57	Pan-Canadian Study of Patient, Caregiver, and Healthcare Provider Experience and Outcomes During COVID-19	DIN LHIN PCCF REF DAD NACRS NRS ODB OHP OMHRS SOS ASTHMA CHF CGPD DEMENTIA HYPER OCCC CDD OMD CRAD CENSUS CONTACT PSP RPDB CIRRTOR HCD RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
58	New high-risk criteria for adjuvant therapy in colorectal cancer: an evaluation of the role of post-operative anastomotic leak	CPDB IPDB DIN LHIN PCCF INST CCRS DAD NACRS NRS ODB OHP SOS CENSUS RPDB CLE ONMARG OCB NDPP OMHRS ORGD ALP getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
59	Childhood Antecedents to Youth Mental Disorders: A Birth Cohort Study Using Population-Based Health Administrative Data	PCCF DAD NACRS ODB OHP OMHRS MCMABY CENSUS CONTACT RPDB ONMARG ORGD CHC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
60	Health Care Costs Associated with Obstructive Sleep Apnea in Bariatric Surgery Patients: A Population-Based Study	PCCF REF INST ESTROB DAD NACRS ODB OHP OMHRS SOS ASTHMA CGPD CENSUS CONTACT RPDB ONMARG ORGD AVGPFRCE BIRTHC HCD getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
61	Canadian COVID-19 Emergency Department Rapid Response Network: Determining Vaccine Effectiveness and Duration of Protection	DN PCCF REF DAD NACRS CHIP OMHRS SIS ASTHMA CHF COPD DEMENTIA HIV HYPERT ODD CONTACT RPOB ONMARS OLEIC19 C19INTGR CDM_445 COVIDIGN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
62	Mental Health Service use among mothers before and during the COVID-19 pandemic in Ontario, Canada	LHM PCCF REF DAD NACRS ODB CHIP OMHRS SIS MOMBABY CENSUS CONTACT RPFB CAPE NIS PCPOP PDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
63	Investigating the impacts of social isolation on long-term care residents' cognition, function and mood during the COVID-19 pandemic	DN LHM PCCF REF INST CCPS DAD NACRS ODB CHIP ASTHMA CHF COPD DEMENTIA HYPERT OCCC ODD OMD ORAD CENSUS RPFB C19INTGR COVIDIGN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
64	Concussions and Risk of Unintended Noxious Collisions on Highways (CRUNCH)	PCCF DAD NACRS CHIP RPFB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
65	Pediatric spinal cord injury in Ontario: Using administrative claims data to examine health outcomes and healthcare utilization	RPFB DN LHM PCCF REF INST DAD NACRS NIS ODB CHIP OMHRS SIS CENSUS CONTACT PGP RPOB CTR ORGD gwh9g

Appendix C - Approved Data Linkages		
#	Project Title	All Data
66	ABO blood group and risk of serious maternal and child infection	REF INST DAD NACRS CHIP MOMBABY CONTACT RPFB OLS BORN CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
67	Delirium care for immigrant older adults: exploring practice patterns and long-term outcomes using administrative data	IPOB PCPF INST CCRS DAD NACRS NRS ODB OHP SDS ASTHMA CHF COPD DEMENTIA HYPER ODD OMD CRAD CENSUS RPOB OMARG ETHNIC CQ RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
68	Direct medical costs, cost predictors, and end-of-life experiences of head and neck cancer patients	CPDB IPDB DN LHM PCPF REF INST ESTSOB CCRS DAD NACRS NRS ODB OHP OMARS SDS CENSUS PCP RPDB ADP HBU OMARG CRSD ALR OCR ALP NDPP EBAS CIC HCD RAHC RAHC getdataoncost getdataoncost

Appendix C - Approved Data Linkages		
#	Project Title	All Data
69	Opioid Prescribing Patterns and Risk Factors for Persistent Use Following Common Sports Medicine Procedures	CPDB IPOB DN LHM PCPF REF INST ESTSOB DAD NACRS NRS ODB OHP SDS ASTHMA CHF COPD DEMENTIA HYPER ODD OMD CRAD CENSUS RPOB OMARG NMS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
70	Disability-free survival, quality of life outcomes, and healthcare spending among patients who deteriorate while on the cardiac procedure waitlist.	INST CCRS CCRN DAD NACRS NRS OHP OMARS SDS ASTHMA CHF COPD DEMENTIA HYPER ODD CENSUS PCP RPDB ADP OLIS OMARG CCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
71	Post-Vaccination Neutralizing Antibodies to SARS-CoV-2 Variants: A Pediatric Surveillance Study	ASTHMA ODD SUSC19 CCM_445 COVaxIN Peds Surveillance Study Dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
72	Raising Awareness of the Burden of Giant Cell Arteritis: Occurrence, healthcare use, costs and health outcomes	CPDB IPDB DN LHM PCPF REF INST AVGPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMARS RAICA RAHC SDS ASTHMA CHF COPD CENSUS CONTACT PCP RPDB ADP HCMOH ODD CHAS OMARG ALR NDPP OCR CRSD EBAS PCPOP INST OMD CENSUS RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
73	The Economic Burden of Giant Cell Arteritis in Ontario	CDB DEMENTIA OCB CPDB INST OMB CENSUS PRICG PCPOP IPDB DN LHM PCCF REF AVGP/ICE EST/GB CCRS DAD HED NACRS NRS OCB CHP OMHRS SSS ASTHMA CHF COPD HYPER CCCC COD CHAD CONTACT RFP RPOB ADP CAPE GAPP CCCI CHCAS EMR/ELD ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
74	The impact of the COVID-19 on psychotropic drug use in children and youth	CPDB IPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB NRS CPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
75	Geographic variation in and impact of COVID-related public health restrictions on mental health of children and youth	CPDB IPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB DN OMHRS NRS CHWTR OCB_H4 COVID19 PRICG PCPOP IPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB DN OMHRS NRS CHWTR OCB_H4 COVID19 PRICG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
76	Virtual Innovation for Stroke Investigation and Treatment during COVID19 across Canada (VISIT-Canada) - 1	CPDB IPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB DN OMHRS NRS CHWTR OCB_H4 COVID19 PRICG PCPOP IPDB DN PCCF REF DAD NACRS OCB CHP OMHRS ASTHMA COD CENSUS CONTACT PCP RPOB DN OMHRS NRS CHWTR OCB_H4 COVID19 PRICG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
77	Virtual Innovation for Stroke Investigation and Treatment during COVID19 across Canada (VISIT-Canada)- 2	CPDB IPDB DN PCCF REF INST CCRS DAD NACRS OCB CHP SSS CHF COPD DEMENTIA HYPER COD CENSUS CONTACT PCP RPOB CLIS OMHRS CHWTR COVID19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
78	Outpatient mental health service utilization amongst major trauma survivors	IPDB LHM REF INST DAD NACRS CHP OMHRS PCP RPOB OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
79	Enhance Access to Kidney Transplantation and Living Kidney Donation (EnAKT LKD)-Main Analysis	IPDN DN PCCF REF CCRS CORR DAD NACRS ODB OMB OMBRS SDB ASTHMA CHF COPD DEMENTIA HYPER ODD GENUS RPSB ADP OLS ONMARG OGR OGRS TGLN (psskg)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
80	First Nations Information Governance Centre analysis	Data under DSA #671

Appendix C - Approved Data Linkages		
#	Project Title	All Data
81	Hypnotics following acute stroke	IPOB DN PCCF REF CCRS DAD NACRS NRS ODB OMB OMBRS SDB CHF DEMENTIA HYPER ODD CONTACT RPOB ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
82	Integrated Services for Patients in Opioid Agonist Treatment - Project 2	IPDB DN LHM PCCF DAD NACRS ODB OMB OMBRS HW CENSUS PCP RPDB NMS OROD derived dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
83	Epidemiology and liver-related outcomes of harmful alcohol use among adolescents and young adults	CPDB IPOB DN LHM PCCF REF INST CCRS CORR CPD DAD NACRS NRS ODB OMB OMBRS SDB ASTHMA CHF COPD DEMENTIA HW HYPER MCHSHEV OCCC ODD OMB ORAD GENUS CONTACT PCP RPOB OLS ONMARG ORGD ALR OGR NDPP CIC Ombasis Genoff

Appendix C - Approved Data Linkages		
#	Project Title	All Data
84	Understanding the health and health needs of older adults living in Naturally Occurring Retirement Communities (NORCs)	DIN PCCF GCRS DAD NACRS NRS ODB OMB OMBRS SDB ASTHMA CHF COPD DEMENTIA HYPER OCCC ODD OMB ORAD CENSUS RPSB ONMARG GAPS PCPOP OLSIC19 HCD COVaxON CRPD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
85	Addressing the single-risk framework through deep learning methods: applications in multimorbidity	PCCF DAD NACRS OHP OHP COPD HYPER OOD OMD CENSUS CONTACT RPOB ONMARG ORGD OGR CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
86	COVENANT: The COVID-19 Cohort Study of People Experiencing Homelessness in Toronto	DIN PCCF INST DAD NACRS ODB OHP OMBRS SDS ASTHMA OHP COPD DEMENTIA HV HYPER MOMBABY OOD OOD OMD ORGD CENSUS CONTACT RPOB OGR OMBSC19 NRS ALR CAPL CIBENTGR CCM_445 CIC COVaxCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
87	Hepatitis B and C prenatal and postpartum linkage to care	CPDB IPDB DIN LHM PCCF REF ESTSOB CCRR CORB COIR DAG NACRS NRS ODB OHP OMBRS SDS ASTHMA OHP COPD HV HYPER MOMBABY OOD CENSUS CONTACT RPOB ADP CAPE OCCI OLS OMBARG ORGD ALR OGR NDPP AVGPRIE CIC OPRD HCD OMBR OHCAS GAPP BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
88	Estimating Health System Costs of HIV/AIDS in Ontario	CPDB IPDB DIN LHM PCCF REF ESTSOB CCRR CORB DAD HCD NACRS NRS ODB OHP OMBRS SDS ASTHMA OHP COPD DEMENTIA HV HYPER OOD OMD ORGD CENSUS CONTACT RPOB ADP CAPE GAPP OCCI OHCAS ALR OGR AVGPRIE CCM_445 HV OHTN OMBARG CIC g999g

Appendix C - Approved Data Linkages		
#	Project Title	All Data
89	Attributable healthcare costs of patients hospitalized with COVID-19	LHM PCCF REF INST ESTSOB CCRR DAD NACRS NRS ODB OHP OMBRS SDS CENSUS CONTACT RPOB ADP CAPE GAPP OCCI OHCAS OMBARG AVGPRIE CCIB CIBENTGR COVaxCN g999g

Appendix C - Approved Data Linkages		
#	Project Title	All Data
90	Maternal Disability and Child Preventive Health Care: Supporting Family-Centred Care	CPDB IPDB PCCF DAD NACRS ODB OHP OMBRS SDS ASTHMA HYPER MOMBABY OOD CENSUS RPOB CAPE OMBARG CIC OGRD g999g



Appendix C - Approved Data Linkages		
#	Project Title	All Data
91	Outcomes associated with antiretroviral drug resistance testing in Ontario	CPDB IPDB CCRS DAD NACRS NRS ODB OHP OMHS SDS RPDB CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
92	Changing characteristics of children and adolescents with new mental health disorders through the COVID-19 pandemic.	IPDB PCCF DAD NACRS OHP OMHS SDS CENSUS RPDB ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
93	Epidemiology of Prenatal Opioid Use and Associated Maternal Characteristics in Ontario	LHM PCCF DAD NACRS ODB OHP OMHS SDS HW MCMBABY CENSUS RPDB NRS NIS CIC gtrcg CCRS HCD NRS RACA SDS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
94	Health system evaluation of the gap in treatment for the delivery of opioid agonist treatments in Ontario	DIN LHM PCCF AVGPBICE ESTUSDB CCRS DAD HCD NACRS NRS ODB OHP OMHS SDS CENSUS CONTACT POP RPDB AHP CAPE GAPP CCCI OHCAS NRS PCPOP GHE ONMARG IPDB DSMRD PROUD cohort PROUD cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
95	Association between Marginalization Status and Appropriate Cardiovascular Medication Management – A CANHEART Cohort Analysis	DIN LHM PCCF REF CCRS DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER OGD CENSUS CONTACT POP RPDB OGR ONMARG ORSD OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
96	Prognostic Implications of Natriuretic Peptides: A Population-Based Cohort Study	IPDB DIN LHM PCCF REF NET CCRS CCRS DAD NACRS ODB OHP SDS ASTHMA CHF COPD DEMENTIA HYPER OGD CONTACT POP RPDB OUB ONMARG ORSD OGR PCPOP CCHS gtrcg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
97	The association between childhood food insecurity and chronic health conditions: a population-based cohort study	CPOB FIOB LHN DAD NACRS OHP OMHRS SDB ASTHMA CHF COPD HYPFR MIMIMARY OCCC OGD ORAD RPOB CCHR CORR OUS CIC ESTSOB CCRS HCD NRS ODB CAPE GAPP OCC OHCAS NDFF AVGPRIICE CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
98	Evaluation of the Modernization of the Homes for Special Care in London, Ontario	LHN PCCF REF INST DAD NACRS OHP OMHRS CENSUS CONTACT RPOB HCD OGR ASTHMA CHF COPD HW ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
99	Neighbourhood socioeconomic status, residential mobility and health	LHN ASTHMA CHF COPD HYPFR ODD OMD CENSUS CONTACT KPI RPID OMHRS ORGD CIC CCHS PCCF DAD NACRS OHP AVGPRIICE ESTSOB CCRS HCD NRS ODB OMHRS ADP CAPE GAPP OCC OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
100	Impact of language discordance on the francophone population in Ontario	POB LHN PCCF REF INST AVGPRIICE ESTSOB CCRS CPHO DAD HCD NACRS ODB OHP OMHRS RAICA RABC SDB ASTHMA CHF COPD HW HYPFR OCCC OGD OMD ORAD RPOB HCD CAPE ORGD CCHS CIC CPHO CENSUS PCCF PHYSNET CPSO Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
101	Metabolite biomarkers of future diabetes in South Asian women diagnosed with gestational diabetes mellitus	LHN PCCF REF DAD NACRS OHP SDB ODD RPOB ETHNIC START study

Appendix C - Approved Data Linkages		
#	Project Title	All Data
102	Antipsychotic reduction efforts in long-term care: Examining the extent and potential impact of medication substitution	CPOB FIOB DIN LHN PCCF INST CCHR DAD HCD NACRS NRS ODB OHP OMHRS RABC CHF COPD HYPFR ODD OMD CONTACT RPOB DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
103	Gallbladder Polyps and other incidentally found lesions on imaging: Clinical significance in a multi-ethnic population.	IPDB PCCF CHPF SDS ASTHMA CHF COPD COCC ODD GENBUS RPDB ETHNIC CCR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
104	Vaccinations among the youth and young adult Ontario population with asthma and allergic diseases during the COVID-19 pandemic	CPDB PDB DN LHM PCCF REF INST CCRS DAD NACRS NRS COB CHP OMBRS SDS ASTHMA ODD GENBUS CONTACT PCP RPDB OMMARG CRBS ERCLAM OLS CCR COVAXON OLSIC19 CRR CHP DEMENTIA HIV HYPER COCC CRAD NMS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
105	An Exploration of Pregnancy, Mothering and Opioid Use in Ontario: A mixed methods life course study	IPDB DN DAD COB MEMBERSY RPDB NMS OMMARG CHP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
106	The benefits of pneumococcal vaccination for seniors: A CVPD interdisciplinary project on healthy aging and immunization science	DAD NACRS CHP RPDB OLS OMMARG PHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
107	The impact of virtual care on the environment and financial toxicity of physician visits	CPDB IPDB DN LHM PCCF REF INST DAD NACRS CHP GENBUS CONTACT PCP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
108	IMPACT/POGONIS: Evaluating the outcomes of adolescents with testicular germ cell tumors	DAD NACRS CHP CHP CCRS RPDB CCR ADP ALR CRSD POGONIS CRR SDS IMPACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
109	Association between surgeon-anesthesiologist teams' characteristics and post-operative patient outcomes	CPDB IPDB LHJ PCCF NET DAD NACRS NRS ODB OHP OMMRS SIS ASTHMA CHF COPD GENSUS POP RPDB HCES CLIS ONMARS ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
110	Long-term kidney outcomes following pediatric acute kidney injury not receiving dialysis	IPDB PCCF REF COHR DAD NACRS OHP SIS HYPER MURRAY ODD CENSUS CONTACT POP RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
111	Implications of early eGFR declines in the young	PCCF COHR DAD NACRS OHP SIS CHF POP RPDB CLIS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
112	Healthcare costs of tuberculosis infections in Ontario patients	CPDB IPDB DN LHJ PCCF ESTSCB COHR DAD HCD NACRS NRS ODB OHP OMMRS SIS HW CONTACT RPDB JOP CAPE GAPP OCCI OHCAS AVSPICE CIC getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
113	Identifying new heart failure phenotypes with "reduced brain function" to improve prediction of geriatric syndrome outcomes: DOC-HF study	PCCF CCRS DAD NACRS OHP CHF COPD ESSENTIA HYPER ODD OMD GENSUS RPDB ORGD CLIS DOC-HF Dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
114	Acute versus Delayed Reverse Total Shoulder Arthroplasty for Proximal Humerus Fractures in Ontario, Canada: A Population Based Cohort Study	CPDB IPDB DN LHJ PCCF NET ESTSCB DAD NACRS ODB OHP SIS ASTHMA CHF COPD HYPER ODD ORAD CENSUS POP RPDB ONMARS OCR getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
115	A population-based study of system factors associated with management and outcome of cervical cancer in Ontario	CPRS IPDB DRN LHIN PCGF REF INST ESTSOB CCRS COHR DAD NACRS NRS COB OHP OMHRS SDS ASTHMA CHF COPD DEMENTIA HY HYPER MEMBERSY CDD CONTACT CENSUS POP RPOB NDFP ALR OCR ONMARS ORGD OUS ESAS AVGPRIICE CCI CAPE HCD MS ADP GAPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
116	Examining the care trends of recent immigrants and long-standing residents with dementia at the end of life	DIN LHIN PCGF INST ESTSOB CCRS DAD NACRS NRS COB OHP OMHRS SDS ASTHMA CHF COPD DEMENTIA HY HYPER CCCE CDD CME ORAD CONTACT RPOB ORGD CIC HCD RAICA RAIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
117	Incidence and Microbiology of Bloodstream Infections Prior to and During the COVID-19 Pandemic in Ontario: An Interrupted Time-series Analysis	PCGF CCRS DAD NACRS OHP SDS ASTHMA COPD DEMENTIA HYPER CDD CONTACT RPOB OUS COL_HIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
118	Understanding the impact of history of mild traumatic brain injury on serious maternal mental illness outcomes	IPDB PCGF DAD NACRS OHP OMHRS SDS MEMBERSY CENSUS CONTACT RPOB ORGD CIC g@hag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
119	The impact of the novel 2019 coronavirus (COVID-19) outbreak on physicians in Ontario	CPRS IPDB LHIN COHR DAD NACRS OHP SDS RPOB OUS HY ETHNIC CIC COVACON CCM CONTACT g@hag CFSO CFSO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
120	Big Data and Little Behaviours: Feedback and Quality Improvement Supports to Primary Care to Facilitate COVID Vaccine Uptake	CPRS IPDB DIN LHIN PCGF REF ESTSOB CCRS DAD HCD NACRS NRS COB OHP OMHRS RAICA SDS POP RPOB ADP CAPE GAPP OUS OMHRS NMS PCROP AVGPRIICE CCB CDD OHCAS CONTACT COVACON g@hag Randomization Identification

Appendix C - Approved Data Linkages		
#	Project Title	All Data
121	Aboriginal Health Access Centre (AHAC) level reporting	CPOB IPDB DIN LHIN PCCF REF CCRS DAD HCD NACRS NIS ODB OHP OMRB SDB ASTHMA CSE COPD HYPBR LDD OMD GENSUS CONTACT RPDB CAPE NMS OOR PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
122	Imaging use for low back pain by primary care practitioners	CPOB IPDB PCCF REF NET DAD NACRS OHP SDB CONTACT PCP RPDB CAPE OOR PCPOP Dataset 1: BackON_LBP_Imaging Dataset 2: BackON_Practitioner_data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
123	COVID-19 Vaccine in Solid Organ Transplant Recipients Part 2	DIN PCCF REF CCRS COHR DAD NACRS ODB OHP SDB CSE COPD HIV HYPBR OOD GENSUS CONTACT RPDB OMMARS C19MTGR CCM_445 COVACON ASTHMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
124	Cancer screening rates (breast, colorectal, cervical) for Central LHIN region (Update 2021)	PCCF DAD NACRS OHP SDB RPDB OOR OMRB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
125	Health status of the Guelph OHT population by IPCT model	CPOB IPDB DIN LHIN PCCF REF INST ESTSOB CCRS DAD HCD NACRS NIS ODB OHP OMRB SDB ASTHMA CSE COPD HIV HYPBR OCCO OOD OMD OMD GENSUS CONTACT PCP RPDB CAPE GAPP OMMARS NMS PCPOP PYSNET Guelph and Area OHT CPSO As for IPCTs #1, 2, 3

Appendix C - Approved Data Linkages		
#	Project Title	All Data
126	The influence of Covid19 on virtual cancer care: What's the impact on patient outcomes, health system costs and how can it be improved?	CPOB IPDB DIN LHIN PCCF INST ESTSOB CCRS DAD HCD NACRS ODB OHP OMRB SDB GENSUS PCP RPDB ADP CAPE GAPP OCCO OHCAS ALR OOR ESAS AVIPRICE DIC NIS OMMAR OMRB CCM_445 gWHG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
127	Comparison of the Long-term Outcomes of Open and Endovascular Revascularization for Peripheral Arterial Disease	CPOB IPDB DN LHM PCCF REF INST DAD HCD NACRS NIS COB CHIP SIS CHF COPD HYPER CDD CONTACT RPSB ONMARG ORSU ORAD CCRS Vascular Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
128	ORN investigation of the utilization of acute and emergency care services by the in centre hemodialysis population	CPOB IPDB DN LHM PCCF REF CCRS CCRS CPRO DAD HCD NACRS NIS COB CHIP SIS CHF COPD HYPER CDD GENSUB CONTACT PGP RPSB ONMARG URRS ESTSOB CCRS OMRS ADP GAPP GCCI OHGAS AVIPRCE HCD RCPDP OLUSC19 INST ASTHMA HYPER CDD DEMENTIA OCP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
129	A Longitudinal Analysis of the Association between Oral Health, Nutrition and Systemic Health	CPOB IPDB DN LHM PCCF DAD NACRS CHIP CHF DEMENTIA HYPER GENSUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
130	Characterizing future injuries following assault in Ontario	PCCF INST DAD NACRS CHIP OMRS SIS RPSB ONMARG CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
131	Relationship of Social Deprivation on wait-times for TAVI and post-TAVI outcomes	IPDB DRN PCCF REF DAD NACRS COB CHIP SIS CHF COPD HYPER CDD GENSUB RPSB ONMARG COB LHM INST CCRS NIS OMRS GCCI OHGAS GAPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
132	Impact of SARS-CoV-2 vaccination on women's reproductive health	LHM PCCF REF DAD NACRS COB CHIP SIS MOMBABY GENSUB CONTACT RPSB CLS CIC sbrsq SORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
133	Association of incident cardiovascular disease with cancer-death and non-breast malignancy in breast cancer survivors	DN PCGF REF DAD NACRS ODB OHP SDS CHF COPO HYPER ODD OMD RPSB RCR ALR OROD OUS NDRP ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
134	COVID-19 Vaccine Equity for Children in Ontario	CPDB PCGF DAD NACRS OHP ASTHMA MOMBABY ODD OOD CENSUS RPSB GAPE ONMARG CCM_445 IC COVaxCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
135	Gaps in childhood immunizations and well-child care due to COVID-19.	CPDB IPDB PCGF DAD OHP CENSUS RPSB GAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
136	Elective Surgery for Older patients with Dementia	CPDB IPDB DN PCGF NET ESTROB CCRS CPRC DAD HCD NACRS NRS ODB OHP OMHRS PASCA RAHC SIS ASTHMA CHF COPO DEMENTIA HYPER ODD OMD CRAD CENSUS RPSB ADP GAPE GAFF ODD OHCAS OROD OCR CLRP AVGPRIE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
137	Effectiveness of medications for opioid use disorder	CPDB IPDB DN LHM PCGF REF DAD NACRS ODB OHP OMHRS SDS HIV CENSUS CONTACT POP RPSB OUS NRS TRM 2013 0760 162 000 DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
138	Health impacts of COVID-19 on snowbirds	IPDB DN LHM PCGF REF NET DAB NACRS ODB OHP OMHRS SDS ASTHMA CHF COPO HYPER ODD CENSUS CONTACT PCF CPDB ONMARG DEMENTIA OCR PCFCOP QUBC19



Appendix C - Approved Data Linkages		
#	Project Title	All Data
139	Psychotropic drug use and safety in children and youth	DN PCCF REF DAD NACRS ODB OHP QMHS CONTACT RPDB ONMARG NMS 99999 IPDB CPDB ODB CENSUS OLIS IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
140	Pregnancy in women with hepatitis C: a population-based cohort study	CPDB IPDB DN LHM PCCF REF NET CORR DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER ODD OHP MOMBABY ODD POP RPDB OLIS ETHNIC GRID CIC 99999 IPDB CPDB ODB CENSUS OLIS IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
141	Evaluating quality of gout treatment using a population health approach	CPDB IPDB DN LHM PCCF DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER ODD OHP MOMBABY ODD POP RPDB OLIS OGR 99999 n/a 99999

Appendix C - Approved Data Linkages		
#	Project Title	All Data
142	Safety and Effectiveness of Glucagon-like peptide-1 Receptor Agonists in Chronic Kidney Disease	IPDB DN LHM PCCF REF CORR DAD NACRS ODB OHP SDB CHS COPD DEMENTIA HYPER ODD CONTACT POP RPDB OLIS CRIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
143	Outcomes of COVID-19 infection in patients with cancer treated with immunotherapy: a population-based study using health administrative data	DN LHM NET DAD NACRS ODB OHP CHF COPD HYPER ODD RPDB OLIS ALR OGR NDFF ESAS OLSG19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
144	A cohort study to identify solid organ transplantation (SOT) in children and AYA cancer survivors: A POGINS and IMPACT database study	PCCF NET CORR DAD NACRS OHP SDB CENSUS RPDB OGR POGINS 2013 2009 886 800 IMPACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
145	Dementia prevalence by FSA in Ontario	PCCF INST CCRS COB CHP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
146	Quality Indicators for Access to Kidney Transplant	DIN PCCF REF CCRS CCRR DAD HCB NACRS ODB CHP SBS CHP CCPD HYPER ODD RPDB APF OLS CCR ORRS TLN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
147	Trends in healthcare utilization of the DATIS participants in residential treatment	LMN PCCF DAD NACRS OMRS RPDB DATIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
148	Early CKD Case Finding for Better Health Outcomes (ORN 2021-22 SOW)	CPDB PDB DIN LMN PCCF REF CCRS CCRR DAD HCB NACRS ODB CHP OMRS RAKA RAKC SBS CHP CCPD HYPER MOBABY ODD CONTACT RPDB CAPE OLS ONMARG ORRS GRNG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
149	Evaluating the Burden of COVID-19 among people living with HIV in Ontario	DIN PCCF CCRS DAD COB CHP ASTHMA CHP CCPD DEMENTIA HIV HYPER ODCC ODD ORAD GENSUS POP RPDB OLS CCR C19NTGR COLL4E COVACON HIVGHTN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
150	COVID-19 among Citizens of the Métis Nation of Ontario	LMN PCCF CCRS DAD NACRS ODB OMRS CHP SBS ASTHMA CHP CCPD HIV HYPER ODCC ODD ORAD CONTACT RPDB OLS MRE DEMENTIA CCR PHO COVID OLS GLUC19 C19NTGR COLL4E OPB FOR DIN REF INST ESTROB CCPD HCB ONMARG ORRS MNO COLL4E GLUC19 C19NTGR COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
151	The risk of severe drug eruptions following outpatient antibiotics in older adults	DAD NACRS CDB SDB RPSB ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
152	Clinical Outcomes of Incident Dialysis Patients with Pre-Existing Mental Health Conditions in Ontario	IPDB LHIN PCCF INST COPR DAD NACRS OHP OMHRS SDB CHF COPD HYPER OC CENSUS RPSB ONMARG gtaag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
153	Métis Nation of Ontario Supportive Care Project	DN PCCF RIF INST CORS DAD HCD NACRS CDB OHP RAICA RAHC SDB ASTHMA CHF COPD OSD OMD OMD CENSUS RPSB MNO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
154	CIRN PCN multi-provincial COVID-19 vaccine effectiveness studies	DN PCCF CORS CORS DAD NACRS CDB OHP OMHRS SDB ASTHMA CHF COPD HYPER MOMBABY OC OMD OSAD CENSUS RPSB OLS OLBC19 CIBTYR CCM_145 COVaxON gtaag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
155	Identification and characterization of barriers to treatment in chronic Hepatitis B (CHB) patients in Ontario	CPDB IPDB DN LHIN PCCF CORS DAD HCD NACRS CDB OHP OMHRS SDB ASTHMA CHF COPD HYPER OSD OMD CENSUS CONTACT POP RPSB CAPE OLS ONMARG CHSD OCR ANSPRICE CIC TCHVHP_Clinic_data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
156	An evaluation of hospital-level variation in anemia management among patients hospitalized for acute myocardial infarction in Ontario	IPDB DN LHIN PCCF RIF INST DAD NACRS CDB OHP SDB ASTHMA CHF COPD DEMENTIA HYPER OC CENSUS CONTACT RPSB OLS ONMARG ETHNIC ORID CNA CORA OCDC ORAD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
157	Retinopathy screening for women with diabetes in pregnancy	PCCF DAD NACRS OHP SIS MOMBABY CSD CENSUS RPDB ASP ONMARG PCICP HYPER OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
158	The Risk of Skeletal fracture in individuals receiving dialysis	RPDB DN LHIN CCRS CRRR DAD NACRS OHP SIS CHF HYPER CCCC ODD CRRD RPDB CLES ONMARG ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
159	Estimating the Prevalence and Incidence of Premature Ovarian Insufficiency in Ontario: A Population-Based Cohort Study	DN LHIN PCCF REF DAD NACRS OCB OHP SIS MOMBABY CONTACT PCF RPDB OUS CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
160	Long-term outcomes in critically ill children with complex chronic disease: a population-based cohort study	CPDB RPDB DN LHIN PCCF REF INST ESTROB CCRS CPICD DAD HCD NACRS OCB OHP ONMARG MOMBABY CENSUS CONTACT RPDB CENSUSCA CLES ONMARG ORRD PCICP N/A CCB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
161	Exposure to low dose radiation and morbidity outcomes among Ontario workers of the Canadian National Dose Registry	DAD OHP SIS HYPER CSD CONTACT RPDB ONMARG ON_NEWS_ID

Appendix C - Approved Data Linkages		
#	Project Title	All Data
162	The validity of ALR database in identifying cancer related treatment elements: An IMPACT database study	PCCF INST DAD NACRS OHP SIS CENSUS RPDB ALR 9115 990 SIS 000 IMPACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
163	Proportion of life in Canada and risk of MS	IPDB DN REF CCRS DAD HCD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD DEMENTIA HIV HYPER MONBARY OCC ODD OMD ORAD CENSUS CONTACT RFP RPOB ETHNIC CCHS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
164	Serum Zinc Levels in hospitalized patients and outcomes	DAD HCD NACRS ODB CHP SDS CHP HYPER ODD OMD RPOB OLS ORPD OCR OTTAWA_ZINC.SSD7BDAT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
165	COVID-19 testing and infection rates in vulnerable populations	DN LHM PCCF INST CCRS CORR DAD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD HIV HYPER OCC ODD OMD ORAD CONTACT RPS OLS ONMARG ETHNIC ALI OCR NDPP CIC CPOB PPOB REF ESTSOB CPRO HCD ESTSOB CPRO WIKI C19NTGR NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
166	The association between virtual care and emergency department visits during the COVID-19 pandemic	CPOB PDB DN LHM PCCF REF DAD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD HIV MONBARY OCC ODD OMD ORAD CENSUS RPOB ONMARG NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
167	Evaluation of a virtual ED at Unity Health	CPOB IPDB LHM PCCF INST ESTSOB DAD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD HYPER ODD OMD CENSUS RFP RPOB CAPE OLS ONMARG ONSD Unity Health Virtual ED Visits

Appendix C - Approved Data Linkages		
#	Project Title	All Data
168	Impact of COVID 19 on surgery in Ontario	CRDB INST CORR DAD NACRS ODB CHP SDS ASTHMA CHF COPD HIV HYPER MONBARY OCC ODD OMD ORAD CENSUS RPOB OLS ONMARG DEMENTIA ORPD OCR CCR OLS19 PPOB CIC gillag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
169	PATH: Persistence and Adherence Trajectories of GDMT in Heart failure	DIN PCCF REF ESTSOB CORR DAD NACRS ODB CHP OMHRS SBS ASTHMA CHF COPD HYPFR OOD CONTACT RPDB CLR ONMARG OQR AVSPRICE C19INTGR COV4aCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
170	The impact of COVID-19 on FNIM populations living in London, Ontario	LHM PCCF GCRS DAD NACRS ODB CHP OMHRS SBS ASTHMA CHF COPD HW HYPFR OCCC OOD OMD DRAD CONTACT RPDB CLR OQR CRRS RPDB PDB DIN REF INST ESTSOB CPICD HCD CHF HW HYPFR OCCC RPDB ONMARG C19INTGR COV_4a COV4aCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
171	Progression to diabetic retinopathy among immigrants and visible minorities	DAD NACRS CHF SBS HYPFR OOD RPDB ETHNIC CRC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
172	SAVE-ICU Clinical Trial	PDB DIN LHM PCCF REF INST ESTSOB GCRS DAD HCD NACRS NRS ODB CHP OMHRS RAICA SBS ASTHMA CHF COPD HYPFR OOD CENSUS CONTACT RPDB ADP CAPE GAPP OCCU OLS AVSPRICE SAVE-ICU: E-SAVE-ICU

Appendix C - Approved Data Linkages		
#	Project Title	All Data
173	The impact of COVID-19 on FNIM populations living in Toronto	LHM PCCF GCRS DAD NACRS ODB CHP OMHRS SBS ASTHMA CHF COPD HW HYPFR OCCC OOD OMD DRAD CONTACT RPDB CLR OQR CRRS RPDB PDB DIN LHM PCCF REF INST ESTSOB GCRS CPICD HCD CHF HW HYPFR RPDB ONMARG C19INTGR COV_4a COV4aCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
174	Community belonging, local environments and population health in Ontario	LHM PCCF REF GCRS DAD NACRS ODB CHP OMHRS RAICA RAHC CHF COPD DEMENTIA HW HYPFR OOD OMD CENSUS CONTACT RPDB ONMARG CRSD OQR GCRS CIC ESTSOB HCD NRS DEMENTIA ADP CAPE GAPP OCCU OHCAS AVSPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
175	Providing appropriate opioid prescription quantities for acute pain treatment: A cluster randomized controlled trial	CPDB IPDB DIN LHM PCGF REF DAD NACRS ODB CHP OMHRS SSS CONTACT POP RPOB NMS ALR OCR List of participating PHUs

Appendix C - Approved Data Linkages		
#	Project Title	All Data
176	The CART PREG-Epi Study: Pandemic Reproductive health and health Equity- Guidance from Epidemiology to improve perinatal and maternal health	CPDB IPDB LHM PCGF REF INST DAD NACRS CHP HYPER MOMBABY CENSUS POP RPOB CENSUSCA ONMARG ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
177	Homelessness counts: validation of health administrative data to identify people experiencing homelessness (PEH)	LHM PCGF REF DAD NACRS ODB CHP OMHRS SSS ASTHMA CHP COPD HIV HYPER OCCO ODD OMD ORAD CENSUS CONTACT RPOB ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
178	Rapid analytical support for the Ontario Immunization Advisory Committee	CPDB IPDB DIN LHM PCGF REF INST CORB CORR DAD HCD NACRS NRS ODB CHP OMHRS SSS ASTHMA CHP COPD HIV HYPER MOMBABY OCCO ODD OMD ORAD CENSUS CONTACT RPOB ONMARG NMS ALR OCR NDPP ORRS CHRYSTR CCM_345 COVID19 OLISC19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
179	Comparison of COVID-19 outcomes in Canada and the US	REF DAD RPOB OUS OCR OLSC19 CHRYSTR CCM_345

Appendix C - Approved Data Linkages		
#	Project Title	All Data
180	Trends in outpatient care prior to and following the onset of the COVID-19 pandemic	LHM PCGF DAD NACRS CHP OMHRS RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
181	HIV viral load and CD4 count OLIS data cleaning	OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
182	The role of socioeconomic status in colorectal cancer diagnostic pathways, diagnostic interval, and diagnostic assessment units	POB LHM PCCF INST DAD NACRS CHP SIS CENSUS RPDB ONMARG OCR ESTROB CONTACT CAPE PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
183	REACH-Focusing on length of service	IPDB DN LHM PCCF INST CCRS DAD HCD NACRS NRS ODB ONIP OMHS SDS ASTHMA CHF COPD HIV HYPER ODD OMD ORAD CENSUS RPDB ONMARG ORAD ALT OCR data_p0901102000 data_p090208000 REACH REF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
184	Examining the effects of allied health care utilization on medical utilization and costs in adults with back pain	CPDB DAD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD DEMENTIA HYPER ODD OMD ORAD CENSUS POP RPDB ONMARG NMS ORAD OCR GCHS SRHS ESTROB CCRS NRS AVIPRICE HCD ADP CAPE DAPP CCOJ OHGAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
185	Predictors and burden of post-acute COVID-19 syndrome (long-COVID) with a focus on equity	DN PCCF REF CCRS CORR DAD HCD NACRS ODB ONIP OMHS SDS ASTHMA CHF COPD DEMENTIA HIV HYPER MOMBABY ODD ODD ORAD CENSUS CONTACT POP RPDB CAPE CENSUSCA OLIS ONMARG ORAD OCR ORHS PCPOP C18N1GR COVIDON ACG_CCM_445 CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
186	Volumes and outcomes of emergency department patients in Ontario without COVID during the COVID-19 pandemic	PCCF INST DAD NACRS CHP RANC SDS ASTHMA CHF COPD HYPER ODD OMD OLIS ALT OCR NRF ORDB POB DN LHM PCCF REF INST ESTROB CCRS COPD HCD NACRS ODB CHP OMHS SDS ASTHMA CHF COPD HIV HYPER ODD ORAD RPDB ONMARG CENSUS p0902



Appendix C - Approved Data Linkages		
#	Project Title	All Data
187	Observing, Understanding, and Telling stories at end of Life for Opioid Use Disorder patients (OUTLOUD): A mixed-methods study	IPDB DIN LMRN PCCF REF CCRS DAD HCD NACRS NRS COB ONP OMHRS RAKA RAKC ASTHMA CHF COPD HY HYPER MOMBABY OCCC ODD OMD ORAD GENSUS RPSB ADP NRS ORID NDPP DMARD ONMARG GC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
188	Health Equity and the post COVID-19 condition	PCCF DAD NACRS ONP OMHRS RAKC ODD IPDB OLS ORID OGR CHC GC 90R92 CCRS SDS ASTHMA CHF COPD DEMENTIA HY HYPER OCCC ODD ORAD GENSUS OMARD COVaxCN INST ODD PCOP C19INTGR COM_445 NRS ESTROB IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
189	Management and survival of ovarian germ cell tumors - High-volume versus low-volume centers	IPDB INST DAD NACRS ONP SDS RPSB OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
190	Evaluation of the Active TO Cycling Infrastructure Initiative	PCCF INST DAD NACRS PCF RPSB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
191	The Effect of Short-term Exposure to Ambient Air Pollution on COVID-19 Severity	PCCF DAD NACRS ONP SDS ASTHMA CHF COPD HY HYPER ODD OMD ORAD GENSUS CONTACT RPSB ONMARG OGR C19INTGR COVaxCN PM2.5 PMS5_sector_NCO_foise short-term air pollution data OUCHT_data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
192	Association Between Handover of Anesthesia Care and Adverse Postoperative Outcomes Among Patients Undergoing Cardiac Surgery	IPDB INST CCRS DAD NACRS COB ONP SDS ASTHMA CHF COPD HYPER ODD OMD GENSUS PCF RPSB ETHNIC ORID OGR ADP CCRS DIN NRS OMHRS COIN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
193	The response of provincial health systems to COVID-19: Service provision and costs across health sectors, First Nations, and other populations	LHIN PCCF INST ESTSCOB CCRS DAD HCD NACRS NRS COB CHP OMHRS SSS GENSUS RPOB APP MS CLIS ALR NDRP getag getag RS C19NTGR SPINCMR data_sohcomm10_000 data_sohcomm_c19_get3

Appendix C - Approved Data Linkages		
#	Project Title	All Data
194	All hands on dex: Examining the use of dexamethasone in non-hospitalized older patients with Covid-19	CPDB PDB DN LHIN PCCF INST ESTSCOB CCRS DAD NACRS NRS ODS CHP ASTHMA CHP CPDO DEMENTIA HW HYPER GCCC ODD CMD CRAD RPOB CRDO OCR AVGPRICE C19NTGR OMHRS SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
195	Validation of COVID-19 Diagnoses in Administrative Data	CPDB PDB LHIN PCCF REF INST DAD NACRS CHP SSS GENSUS CONTACT APP RPOB CLIS QUEST C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
196	Health and Quality Life Outcomes Post Amputation in Ontario, Canada	CPDB PDB DN LHIN PCCF REF INST ESTSCOB CCRS CPDO DAD HCD NACRS NRS ODS CHP OMHRS PAICA FRANC SDS ASTHMA CHP CPDO HW GCCC ODD CMD CRAD GENSUS CONTACT RPOB APP CHP OMHRS FORCAN AVGPRICE getag NRS PSI_2020

Appendix C - Approved Data Linkages		
#	Project Title	All Data
197	cQIP performance indicators for the Ontario Health Team (OHT) attributed populations	CPDB PDB PCCF INST DAD NACRS CHP OMHRS SSS RPOB OMHRS OCR CBP PCPOP PHYSNET CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
198	Impact of COVID-19 on Patients Receiving Chronic Dialysis	CPDB PDB DN LHIN PCCF GCHR DAD NACRS COB CHP SDS CHP CPDO HYPER ODD RPOB CLIS RRRS CCRS HCD NRS OMHRS CCS C19NTGR COM COVID-19 Tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
199	Incidence and Prevalence Trends in Children and Youth with ADHD in Ontario	IPDB DN LHN PCGF DAD NACRS ODB CHF OMHRS SDS ASTHMA HYPER ODD CENSUS CONTACT RPSB ERCLAM ONMARS OTR EMRPC NMS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
200	What impacts COVID-19 vaccine uptake in Métis Citizens in Ontario? A population-based data linkage study.	DIN DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF CPD HYPER ODD OMD ORAD CENSUS RPSB SLIS MNC MNCC19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
201	Supervised Machine Learning Applied To BRAIN Perfusion Imaging and MRI to Classify Patients with Neurodegenerative Disease	NET ESTROB CCRS DAD HCD NACRS NRS ODB CHF OMHRS SDS RPSB ADP CAPE GAPF OCC DKCAS MRI and Brain Perfusion (SPRIST) Medical Images Key File Chart Review File

Appendix C - Approved Data Linkages		
#	Project Title	All Data
202	Incident First-Episode Psychosis in Ontario 2019-2020 and during COVID-19	LHN PCGF DAD NACRS OHP OMHRS SDS CENSUS RPSB ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
203	Evaluating the quality of care for CHF at London Health Sciences Centre	CPDB IPDB DN LHN PCGF NET INST CCRS DAD HCD NACRS ODB CHF OMHRS SDS CHF COPD DEMENTIA HYPER ODD CENSUS CONTACT RPSB PCPOP CORR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
204	Pelvic and Thoracolumbar Fragility Fractures in the Elderly	CPDB PDB DN LHN PCGF NET ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDS CENSUS PCF RPSB ONMARG AVSPRICE RFP CAPE GAPF OCC DKCAS OCA NDPP GENRG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
205	PHAC-PHO Collaboration on Population Antimicrobial Resistant Infection Measurement	DIN LHM PCCF INST CCRS DAD NACRS COB OHP SSS CBS CENSUS RPDB CLR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
206	Reproductive factors in relation to Melanoma and infertility: A population-based matched-cohort study.	PCCF REF DAD NACRS OHP SSS HYPER MOMBABY CSD CONTACT RPDB ALR OCR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
207	The Impact of Hospital and Surgeon Volume on Patient Centered Outcomes in Robotic Surgery	CPDB IPDB LHM INST DAD HCD NACRS NRS COB OHP SSS OIF CCHD HYPER ODD RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
208	Equity of virtual mental health care uptake for children and youth during the COVID-19 pandemic.	CPDB IPDB PCCF DAD NACRS OMHRS MOMBABY RPDB CAPE ONMARG CENSUS INST CIC PHYSNET CENSUR INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
209	A comparative analysis of embolization versus surgical management of varicocele in the province of Ontario: A population-based study.	IPDB LHM PCCF REF INST DAD NACRS OHP SSS POP RPDB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
210	Using AI to predict vaccine to predict vaccine efficacy against COVID-19 variants of concern	DIN LHM PCCF INST CCRS COHR DAD HCD NACRS COB OHP OMHRS SSS ASTHMA CHF CCHD CENSUS CONTACT RPDB ONMARG OLISC19 C19VTRG COV_445 COVaxON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
211	Improving outcomes across the cancer journey for adolescents and young adult with central nervous system tumours: The IMPACT-CNS Cohort	INST DAD NACRS OHP RPDB ALR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
212	Late intracranial metastatic disease in patients with breast cancer	RPDB ALR OCR DAD NACRS OGB SDB CONTACT NDFF ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
213	Immunosuppressive Level and Risk of Post-transplant de novo Malignancy among Solid Organ Transplant Recipients	DN PCCF REF CORR DAD NACRS OGB SDB OHP CHF COPD HYPER UDI RPDB OUB ORSD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
214	A population-based study of system factors associated with management and outcome of advanced non-small cell lung cancer in Ontario	CPRB PDB DN LHM PCCF REF INST ESTROB CCRS CORR CPIC DAD HCD NACRS SRS OGB OHP OMHS RAICA SRS ASTHMA CHF COPD HYPER CENSUS CONTACT POP RPDB ORSD ALR OCR NDFF ESAS OUB PCCF Distance Matrix

Appendix C - Approved Data Linkages		
#	Project Title	All Data
215	COVID-19 Vaccine Effectiveness in the Dialysis Population	DN PCCF CCRS CORR DAD NACRS OGB OHP SDB ASTHMA CHF COPD DEMENTIA HY HYPER OCCO ODD OFAD GENSUS CONTACT RPDB OMARS OCR ORRS OLEG19 CIBR19 CCM_145 COVaxIN OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
216	Healthcare pathways for patients with end-stage kidney disease: 2021/22 ORN SOW	PDB DN PCCF REF CCRS CORR DAD HCD NACRS OGB OHP SDB CHF COPD DEMENTIA HW HYPER ODD GENSUS CONTACT RPDB CAPE OUB OMARG ORRS CCRS CPRB ESTROB SAPP POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
217	Analysis of the Métis Nation of Ontario COVID-19 Surveys	DN PCCF DAD NACRS ODB OMBRS SDB ASTHMA CHF COPD ODD OMD OMBRS CENSUS RPSB MNC MNO COVID19_Survey MNO_vaccine_phone_based_survey MNO19 data_mno19 mno_vaccine_phone_based_survey MNO19 MNO19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
218	Osteoporosis management among seniors initiating denosumab	CPDB PDB DIN LHM CCRS DAD NACRS NRS ODB OHP OMBRS SDB ASTHMA CHF COPD ODD OMD OMBRS CENSUS RPSB MNC MNO COVID19_Survey MNO_vaccine_phone_based_survey MNO19 data_mno19 mno_vaccine_phone_based_survey MNO19 MNO19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
219	Pediatric Obstructive Sleep Apnea and Mental Health Disorders: A Retrospective Population-Based Cohort Study	CPDB PDB DIN LHM PCCF RNF DAD HCD NACRS NRS ODB OHP OMBRS SDB ASTHMA CHF COPD ODD OMD OMBRS CENSUS CONTACT POP RPSB ADP OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
220	Temporal Trends in Chronic Illnesses among IBD Patients	CPDB PDB DIN LHM PCCF RNF DAD NACRS ODB OHP OMBRS SDB ASTHMA CHF COPD ODD OMD OMBRS CENSUS POP RPSB OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
221	Understanding patient healthcare utilization in response to COVID19	LHM PCCF RNF CCRS DAD NACRS ODB OHP SDB ASTHMA CHF COPD ODD OMD OMBRS CENSUS CONTACT RPSB ERCLAM CLIC19 C19INTGR COVID19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
222	The epidemiology of adolescent idiopathic scoliosis in Ontario	PCCF DAD NACRS OHP CENSUS POP RPSB ADP OMBRS DIC COVID19 SK_AIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
223	Improving the recognition and care of patients with long-term health complications of COVID-19	CPOB IPDB DN LHN INST CCRS DAD HCD NACRS NRS ODB OHP OMRS RACA RANC SDB ASTHMA CHF COPD DEMENTIA HYPER ODD OMB GENSUS CONTACT RPB RPOB CAPE ETHNIC GE C19INTGR OCM_45 COVIDON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
224	Population-based analysis of major lower extremity trauma in Ontario: the role of geography, management and patient factors in outcomes	CPOB IPDB LHN PCCF REF INST DAD NACRS CHF SDB COPD HYPER ODD GRAD POP RPOB OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
225	Traumatic Brain Injury (TBI) & Traumatic Spinal Cord Injury (TSCI) Report Card and Report - 2021/22	LHN PCCF INST CCRS DAD HCD NACRS NRS OHP OMRS DEMENTIA GENSUS CONTACT RPOB OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
226	Indicators of Opioid Agonist Therapy Use in Ontario for Ontario Health	DN LHN PCCF REF ODB GENSUS CONTACT RPB NRS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
227	Association of sGLT2i with the risk of cardiotoxicity following anthracycline-based chemotherapy	DN PCCF REF DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER ODD GENSUS CONTACT RPOB OMB ONMARG ALR OGR NDPP getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
228	Associations of SDB and PAP Treatment with Risks of Contracting COVID-19 and Serious COVID-19 Complications: Population-Based Study	CPOB IPDB DN LHN PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMRS RACA RANC SDB ASTHMA CHF COPD HYPER ODD GENSUS CONTACT RPOB ADP CAPE GAPP OCCI OHCAS OMB ONMARG NRS ALR OGR C19INTGR COVIDON CCRS HY NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
229	What don't know about Palliative Care for Persons with Multiple Sclerosis?	IPDB DN LHN PCCF CCRS DAD HCD HOBC NACRS NIS COB CHP OMARS RAACA RAHC ASTHMA CHF COPD DEMENTIA HV HYPER ODD OMD ORAD GENBUS RPDB ETHNIC NMS ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
230	Mental Health and Addictions Conditions and COVID-19 vaccination, infection, and severity	LHN PCCF INST DAD NACRS ODB CHP OMARS ASTHMA CHF COPD DEMENTIA HV HYPER MOMBABY ODD OMD ORAD RPDB ORGD OLISC19 CIBVTSR COVACON CCRS ODB SDS COM_445 getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
231	Does isolated thrombocytopenia in older adults warrant a bone marrow biopsy? A retrospective cohort study using Ontario health administrative data	DN LHN REF DAD NACRS ODB CHP HV GENBUS RPDB OLR ORGD ALR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
232	Association of Reluctance to the COVID-vaccine and Highway Emergency Risks	DAD NACRS CHP RPDB COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
233	Gap Between the UACR and UPCR as a Predictor of Kidney Disease Related to Multiple Myeloma or Other Monoclonal Gammopathies	DN PCCF REF CCRS DAD NACRS COB CHP SDS CHF HYPER ODD OMD GENBUS CONTACT POP RPDB OLR ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
234	Patterns of Use of Novel Treatments for Opioid Use Disorder in Ontario	GPDB RPDB DN LHN PCCF REF DAD NACRS ODB CHP OMARS SDS HV GENBUS CONTACT POP RPDB NMS ONMARG CHC OR_Stat DDARD



Appendix C - Approved Data Linkages		
#	Project Title	All Data
235	Age of diabetes diagnosis and risk of heart failure hospitalization and its recurrence	PCGF DAD NACRS OHP CHP HYPER CSD RPOB ADP OUIS ETHNIC CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
236	Lithium toxicity following co-prescription of Lithium and ACEI/ARBs	IPDB DIN LWIN PCCP HEF COHR DAD NACRS ODB CHP OMHRS SIS CENSUS CONTACT POP RPDB OUIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
237	Mycobacterial Infections in Solid Organ Transplant Recipients (SOTRs) in Ontario from 2002 to 2018	Mycobacterial infection in organ transplant patients from Jan 1 2014 to Dec 31 2018 Negative mycobacterial infection test results in organ transplant patients from Jan 1 2010 to Dec 31 2018 Mycobacterial infection in organ transplant patients from Jan 1 2014 to Dec 31 2018 Negative mycobacterial infection test results in organ transplant patients from Jan 1 2010 to Dec 31 2018

Appendix C - Approved Data Linkages		
#	Project Title	All Data
238	Pediatric Multiple Sclerosis: Prevalence to Prodrome (ProMS-Peds)	IPDB PCCP DAD NACRS OHP SIS CENSUS POP RPDB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
239	The role of primary care in long-term outcomes after trauma in Ontario	CPOB IPDB LWIN INST CCRS CPHD DAD HCD NACRS ODB CHP OMHRS SIS ASTHMA CHF COPD RPOB ODD OMARG CRGD OCR OBSP (w/mq)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
240	The Ontario's Uveitis Cohort Database: Development and Validation of an Administrative Data Algorithm	IPDB DIN DAD NACRS ODB CHP OCCO SHAD RPDB ENRPC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
241	Vaccination uptake among individuals with a recent history of homelessness	DIN LHN PCGF REF DAD NACRS OHP OMRHS SBS ASTHMA OHP COPD HW HYPER OCCO CDD OMD ORAD CENSUS CONTACT RPOB CLIS OMMARG NIS ALR CIG COVACON CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
242	Incidence and Impact of COVID-19 in Myasthenia Gravis: a population-based study	PDB DIN LHN PCGF REF DAD NACRS OHP OMRHS SBS ASTHMA OHP COPD HYPER CDD CENSUS CONTACT RPOB CLIS OMMARG CHINTOR COVACON CCRS CCM_HIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
243	The association between substance retail access and health outcomes	LHN PCGF REF ESTOBR CCRS DAD NACRS NIS OHP OMRHS SBS CENSUS CONTACT RPOB ORAD MCMBAEY Substance Retail Stores Dissemination Areas

Appendix C - Approved Data Linkages		
#	Project Title	All Data
244	Sex differences in symptoms of early Psychosis at presentation to Primary Care	DAD NACRS OHP OMRHS OMMARG EMRPC RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
245	External validation of the Passive Surveillance Stroke SeVerity (PaSSV) score	IPDB PCGF REF INET CCRS DAD NACRS OHP OMRHS SBS HYPER CDD RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
246	Novel clinical, molecular, and -omics approaches to prediction of heart failure (HF) readmission (short name: Innovation Grant Study)	DAD NACRS RPOB DIN REF DAD NACRS OHP OMRHS ASTHMA OHP COPD HYPER CDD RPOB Heart failure data (collected from patient charts) Innovation Linguistic

Appendix C - Approved Data Linkages		
#	Project Title	All Data
247	ED visits, Repeat ED visits, and hospital admissions related to falls among seniors in Ontario - Update- Project 1	LHRN PCCF DAD NACRS GENBUS POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
248	Evaluating, the long-term impact of integrated disease management for COPD in primary care.	OMMARG CRGS Best Care COPD IDM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
249	Evaluating Reconnect's ACT, ADP, Transitional Care, and Assisted Living Services Program	PCCF DAD NACRS CHP OMHRS SDB ASTHMA CHF COPD HV HYPER CCGC ODD ORAD RPDB Reconnect Program Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
250	Management of physical health by family physicians following a first episode of psychosis in Ontario: An analysis of electronic medical record data	CPDB PDB DAD NACRS ODB CHP OMHRS RPDB CAPE OMMARG EMRPC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
251	Comparison of and factors affecting the health-care utilization of women with and without inflammatory bowel diseases and their off-spring	IPDB LHRN PCCF REF DAD NACRS CHP OMHRS SDB MCMABEY CCGC GENBUS RPDB OMMARG getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
252	House Calls for Canadians nearing the End of Life- Factors Influencing Primary Care Providers' Involvement in Palliative Care	CPDB PDB DIN LHRN PCCF ESTROB DAD NCI NACRS HRS ODB CHP OMHRS RACIA RASC SDB ASTHMA CHF COPD DEMENTIA HYPER CCGC ODD OMB ORAD CONTACT RPDB CAPE CRGD OCR AVOPIRCE CCRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
253	Corticosteroid use among outpatients with COVID-19	CPOB IPOB DN LHN PCCF REF INST CORR DAD HCD NACRS OCB OHP OMSR SIS ASTHMA OIF COPD RV HYPER MOMBABY OCCC OOD ORAD GENBUS CONTACT RPSB NMS OGR C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
254	TARGET Kids! COVID-19 Study of Children and Families	PCCF REF DAD NACRS OHP SIS ASTHMA MOMBABY OOO CONTACT IPOB OLS OCM TargetKids C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
255	Economic analysis of the PRECISE study	IPOB DN LHN PCCF REF INST ESTSON CORR DAD HCD NACRS NRS OCB OHP OMSR SIS GENBUS RPSB ADP CAPE ALR OGR NDFP AVGPPRICE gdm/memoist gexradationcost PRECISE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
256	An Essential Subset of Good Outcome for Complex Care	IPOB REF DAD HCD NACRS OHP RARC SIS RPDB GSKO GSSAT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
257	The Impact of Cannabis Legalization and Availability on Incidence, Prevalence, and Health Services Utilization for Psychotic Disorders	PCCF REF INST DAD NACRS OHP OMSR GENBUS CONTACT RPSB ONMARG CC Cannabis Retailer Inventory Cannabis Sales Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
258	An investigation of severe asthma prevalence in primary care; strategizing identification and management.	ERCLAM OLS ONMARG ORSD Best Care Asthma

Appendix C - Approved Data Linkages		
#	Project Title	All Data
259	Validation of a case ascertainment algorithm to identify pediatric PCD patients for estimating prevalence in Ontario, Canada	REF INBT DAD NACRS CHP SIS GENSUS RPDB ORSD Hospital for Sick Children PCD Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
260	Neuro-developmental Disorders in Canadian Children: Burdens of Conditions and Effects of Maternal Morbidity	DAD NACRS ODB CHP HYPER MOMBBY ODD GENSUS RPDB ONMARG CIC OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
261	Deep learning neural network models for the prediction of neonatal outcomes in Ontario and California newborn populations	DAD NACRS CHP MOMBBY RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
262	Understanding Associations between Patient Adoption of Digital Health Tools and Perceived Satisfaction of Care	CPDB PDB CHP ASTHMA CHF COPD HW HYPER ODCC ODD OMD ORAD CENSUS CONTACT RPDB ICES CAPE ONMARG SRAD DAD NACRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
263	COVID-19 Vaccine Uptake and Effectiveness in the Pre-dialysis Population	DN PCGF CCRS CORR DAD NACRS ODD CHP SDB ASTHMA CHF COPD HV HYPER ODD GENSUS CONTACT RPDB OLIS ONMARG ORIS OLEC19 COVaxIN CGM C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
264	Clinical Drug-Drug Interactions Between Macrolide/Azalide Antibiotics and ARBs in Kidney Disease	DN PCGF REF CORR DAD NACRS ODB CHP SDB CHF COPD HYPER ODD CONTACT RPDB OLIS CPDB PDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
265	MNO_COVID19_Survey	RPOB MNO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
266	Sentinal visits, outcomes and followup care of emergency department patients with hyperglycemia: a population-based analysis	CPDB PDB DN CORR DAD NCD NACRS DOB CHP SDS ASTHMA CHF COPD HYPER GLCC ODD GRAD RPOB ADP CAPE OLS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
267	End-of-life outcomes among minority populations receiving palliative care in Ontario's long-term care homes- Project 1	DN LHN PCCF INST CCRS DAD NACRS NRS DOB CHP OMHRS SDS ASTHMA CHF COPD HYPER GLCC ODD OMD ORAD CONFACT RPOB ETHNIC ORGD OCR CC C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
268	COVID-19 risk factors, inequalities and health-care utilization and costs in people with mental health and substance use/addiction problems	CCRS DAD NACRS CHP OMHRS SDS ASTHMA CHF COPD HY ODD GENBUS RPOB GLS INST CORR ORAD LHN PCCF DOB DEMENTIA HYPER GLCC CONTACT ONMARG OCR ESTROB HCD NRS DOB PCPCOP COM MS C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
269	Population-estimable frailty using 'big data' to predict Covid-19 infection and illness severity-Project 1	RPOB DN LHN PCCF REF INST CCRS DAD NACRS DOB CHP SDS ASTHMA CHF COPD HY HYPER ODD GENBUS CONTACT POP RPOB CENSUSCA OLS ONMARG ORGD OCR CCN RAHC COVAON COM C19NTGR COVAON RAHC HCD OMHRS ORAD CAPE ETHNIC getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
270	Cancer screening among people with schizophrenia: population-based study	RPOB LHN PCCF DAD NACRS CHP OMHRS GENBUS RPOB CAPE OCR DBSP ORGD PCPCOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
271	Population-estimable frailty using 'big data' to predict Covid-19 infection and illness severity-Project 2	IFOB DN LHRN PCCF REF INST CCORS CORR DAD NACRS ODB CHIP SBS ASTHMA CHF COPD HIV HYPER ODD CENSUS CONTACT POP RPFB CENSUSCA OLS ONMARG ORSD OCR CCN RAHC COVID19 CIBR108 CCM_145 COVID19 getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
272	Clinical outcomes and healthcare utilization of automated Cystatin C reporting (The AUTO CysC Study)	DN PCCF REF GCHR DAD NACRS ODB CHIP CENSUS CONTACT POP RPFB OCCI OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
273	Brain metastases in the setting of oligometastatic disease	DN PCCF DAD NACRS CHIP OMHRS SBS CENSUS CONTACT RPFB ALR OCR NDFF ESAS getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
274	Intracranial Metastatic Disease Burden and Management in Patients with Small Cell Lung Cancer	DAD NACRS ODB CHIP SBS CONTACT RPFB ORSD ALR OCR NDFF ESAS getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
275	Maternal outcomes and mode of delivery following pregnancy in women with inflammatory bowel disease	CPDB INST DAD NACRS CHIP HYPER MOMBABY OCCO ODD CENSUS RPFB ONMARG ORSD getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
276	Estimate the healthcare burden and the vaccine effectiveness of pertussis and pneumococcal diseases	DAD NACRS ODB CHIP SBS CONTACT POP RPFB OLS EMRRC PHS PD EMRRC Pertussis

Appendix C - Approved Data Linkages		
#	Project Title	All Data
277	Validation of Prediction Models for Crohn's Disease Rehospitalization	IPDB DAD CHP OCCC RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
278	Characteristics and Clinical Outcomes of Lobular Neoplasia of the Breast	DN DAD NACRS DOB CHP SIS CENSUS CONTACT POP RPDB CRSD ALR CCR NDFP CBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
279	Characteristics and Clinical Outcomes of a Contemporary Population-based Ontario Cohort of Ductal Carcinoma in Situ (DCIS) of the Breast	DN PCCF DAD NACRS DOB CHP SIS CENSUS CONTACT POP RPDB CRSD ALR CCR NDFP CBSP CPDB IPDB LHIN INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
280	Outcomes in Clubfoot Care	IPDB LHIN PCCF REF INST DAD NACRS CHP SIS MOMBABY RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
281	Osteoporosis Care and Post-Fracture Management Metrics	IPDB DN LHIN PCCF REF ESTROB CCRS DAD HCD NACRS NRS DOB CHP OMHRS SIS ASTHMA CHF COPD ODD OMD POP RPDB ADP AVGPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
282	Assessing the clinical and economic impact of Renfrew County's COVID-19 Virtual Triage and Assessment Centre (VTAC)	PCCF DAD NACRS DOB CHP OMHRS ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD OPAD CENSUS CONTACT POP RPDB VTAC User Database



Appendix C - Approved Data Linkages		
#	Project Title	All Data
283	The evolution of potentially inappropriate prescribing in persons with dementia evaluated using network analysis	DIN LHIN PCGF CCRS DAD HCD NACRS NRS COB OMB OMBRS RAHC ASTHMA CHF COPD HYPER ODD OMD ORAD CENSUS RPOB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
284	Anticoagulant Use and Discontinuation in Patients with Terminal Illness Receiving Palliative Care: A Retrospective Cohort Study	IPDB DIN INST CCRS DAD NACRS NRS ODB OMB OMBRS SDS CHF COPD HYPER CENSUS RPOB CIC CPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
285	Preoperative Anemia and Iron Deficiency in Elective Gastrointestinal Cancer Surgery Patients in Ontario	IPDB DIN LHIN PCGF REF INST ESTROB CCRS COBR DAD HCD HOBC NACRS NRS COB OMB OMBRS CHF COPD CENSUS CONTACT RPOB OLS OGD ALR OGR NDFF ESAS CPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
286	A comparison of statistical approaches for population segmentation in Ontario	DIN LHIN PCGF REF ESTROB CCRS DAD HCD NACRS NRS ODB OMB OMBRS SDS ASTHMA CHF COPD HYPER ODD OMD ORAD CENSUS CONTACT RPOB RPOB ADP CAPE ODD ONMARS ORGD AVOPRICE CCHS CIC OMB CPDB RPOB GAPP OGR PHYSNET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
287	Cluster based approaches for population segmentation	DIN LHIN PCGF REF ESTROB CCRS DAD HCD NACRS NRS COB OMB OMBRS SDS ASTHMA CHF COPD HYPER ODD OMD ORAD CENSUS CONTACT RPOB RPOB ADP CAPE ODD ONMARS ORGD AVOPRICE CCHS CIC OMB CPDB RPOB GAPP OGR PHYSNET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
288	Middlesex London Health Unit Methamphetamine Urine Drug Test	PCGF RPOB OLS PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
289	Aim #2: Evaluating the appropriateness of antibiotic use in primary care in Ontario and British Columbia	CPDB IPDB DN LHM PCCF REF INST CORR DAD NACRS COB OHP SSS ASTHMA CSE COPD HYPER OCCC ODD OMD ORAD CONTACT POP RPDB OUIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
290	Traumatic brain injury and perinatal mental illness	IPDB LHM PCCF DAD NACRS OHP OMBRS SSS MEMBERSY CONTACT RPDB CAPE ONMARG ORGD ESTSCB CIC SRBQ ESTSCB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
291	Prenatal Opioid Exposure and 18-month Developmental Screening in Ontario, Canada	IPDB PCCF CORR DAD HCD NACRS NRS COB OHP OMBRS RAICA SSS ASTHMA CSE COPD HY HYPER MEMBERSY OCCC ODD OMD ORAD GENSUS CONTACT RPSB CAPE ONMARG NRS ORGD OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
292	Low dose methotrexate and the risk of toxicity in older adults on chronic dialysis	IPDB DN LHM PCCF REF CORR DAD NACRS COB OHP OMBRS SSS CENSUS CONTACT POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
293	Low dose methotrexate and the risk of toxicity in older adults with chronic kidney disease	IPDB DN LHM PCCF REF CORR DAD NACRS COB OHP OMBRS SSS GENSUS CONTACT POP RPDB OUIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
294	Methotrexate toxicity following co-prescription of sulfamethoxazole-trimethoprim and low dose methotrexate: A population-based cohort study	IPDB DN LHM PCCF REF CORR DAD NACRS COB OHP OMBRS SSS CENSUS CONTACT POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
295	Secondary effects of 5-alpha reductase inhibitors	CPDB PDB DN LHM PCCF REF INST DAD NACRS ODB OHP SBS CHF HYPER ODD CENSUS CONTACT PJP RPOB ORGD OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
296	Predictors of being unscreened for diabetic retinopathy	PDB PCCF OHP ODD CONTACT RPOB PCPOP CCRS DIC SRRG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
297	Exploring the protection effect of natural COVID-19 infection and vaccination on the risk of reinfection.	PCCF INST CORR DAD HCD NACRS ODB OHP OMHRS SBS ASTHMA CHF COPD HYPER ODD ORAD CENSUS RPOB OLS ONMARG OCR CCM COVIDCN CLUSTN C19INTGR CCM_445

Appendix C - Approved Data Linkages		
#	Project Title	All Data
298	Economic evaluation of ACCESS Open Minds Chatham-Kent: Youth Mental Health Service Transformation	CPDB PDB ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS CONTACT RPOB ADP CAPE ONMARG CMHA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
299	Phase-specific evaluation of cost-effectiveness for lung transplant and ex-vivo lung perfusion	DN LHM PCCF REF INST ESTROB CCRS CORR DAD HCD NACRS NRS ODB OHP OMHRS SBS CENSUS RPOB ADP SRRG OTTR & Toronto Lung Transplant Combined dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
300	Effectiveness of Patient-Oriented Discharge Summary (PODS) on Care Transitions in Ontario	CPDB PDB LHM PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA SBS CHF COPD CENSUS CONTACT RPOB CAPE HCCMGA ONMARG CJRR AVGPINCE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
301	COVID-19 pandemic impacts on adults with developmental disabilities	DIN LHIN PCCF REF CCRS DAD HCD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HYPER ODD OMD ORAD CENSUS RFP RPDB CLIS ONMARG ORGD BRISQ CPDB FPOB INST ESTISON CCRS CPDB HV OCCG ODD OMD ORAD RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
302	Evaluating the Forensic Early Intervention Service (FEIS) at identifying and treating individuals with mental illnesses in Ontario prisons	IPDB DAD NACRS ODB OHP OMHRS ASTHMA CHF COPD HV HYPER OCCG ODD OMD ORAD CENSUS RPDB Mantle FEIS Database_2021_5SAT & CGI Merge until Nov 30, 2020

Appendix C - Approved Data Linkages		
#	Project Title	All Data
303	Physician Mental Health and Wellness during COVID-19	CPDB IPDB PCCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS RACA RAHC ASTHMA CHF COPD HV HYPER OCCG ODD OMD ORAD CENSUS RPDB CAPE CLIS ORGD CPDB NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
304	High-Dimensional Data and Machine Learning for Cardiovascular Risk Prediction	DIN PCCF REF DAD NACRS ODB OHP HYPER ODD CENSUS PFP RPDB CLIS ORGD ODB CCRS ODB PDB PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
305	A sex-based analysis of the receipt of palliative care in adults in their last year of life: a population-based study	CPDB IPDB DIN LHIN INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS RACA RAHC SDS ASTHMA CHF COPD HV HYPER ODD OMD CENSUS CONTACT RFP RPDB CAPE CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
306	Outcomes of Patients with Mantle Cell Lymphoma in Ontario, Canada	DIN DAD NACRS OHP SDS RPDB CLIS ORGD ALR OCR NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
307	Evaluating inequalities in access to bone targeting agents in a decedent cohort of prostate cancer patients residing in Ontario	CPDB IPDB DIN LHM PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAHC SIS ASTHMA CHF COFD HV HYPER OCCO OMD OMD CENSUS CONTACT RPOB ADP CAPE OUB ORGD OGR NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
308	A population-based study of emergency general surgery conditions in patients with solid organ transplants	INST GDRR DAD NACRS CHP ASTHMA CHF COFD HV HYPER CENSUS POP RPOB ORGD OCCO OMD SRHQ MOMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
309	Specialist and primary care physicians' response to increased mental health demand across the lifespan during the COVID-19 pandemic	CPDB IPDB PCCF INST ESTROB DAD NACRS CHF OMHRS CENSUS RPOB CAPE OMARG PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
310	Topical Corticosteroid Prescribing by Dermatologists and Family Physicians (TCP-DF)	CPDB IPDB DIN LHM PCCF REF DAD NACRS ODB OHP OMHRS SIS CENSUS POP RPOB CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
311	New Drug and Technology Assessment in Bladder Cancer: Creation of a Novel Canadian Policy Model for Bladder Cancer	LHM PCCF CCRS DAD HCD NACRS ODB OHP OMHRS SIS CENSUS CONTACT RPOB OMARG ORGD ALR OGR NDFF getag CPM for BCCA LHM Linkage

Appendix C - Approved Data Linkages		
#	Project Title	All Data
312	Health services use among the young Ontario population with asthma and allergic diseases during the COVID-19 pandemic	IPDB DIN LHM PCCF REF INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS SIS ASTHMA COO CENSUS CONTACT POP RPOB ERCLAM OLS OMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
313	Characteristics of primary care practices associated with greater referral-consultation rates to specialist services.	CPOB IPDB LHM PCCF REF INST DAD HCD NACRS ONP OMHS ASTHMA CHF COPD HV HYPER ODD OMD OPAD GENBUS RPSB HCES CAPE ONMARG DN COB OCCC GAPP PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
314	Development of Pharmacy Indicators for the Ontario College of Pharmacists	DN LHM PCCF REF DAD NACRS COB SDB GENBUS RPDB NMS CHF ALP CCRS HCD RAHA RAHC ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
315	Geographic analysis of naloxone distribution in Toronto, Ontario	DN PCCF REF COB RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
316	Uptake and impact of COVID-19 vaccination in the Ontario oncology patient population	IPDB DN LHM REF INST DAD HCD NACRS COB CHF GENBUS CONTACT IPDB OLS ONMARG ETHNC ALP CCRS NDFP DIC SRBQ CDM CHRTYGR COVaxON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
317	Cardiopulmonary Resuscitation in Home Care Clients: Examining Patient Prognosis, Interventions and Outcomes to Inform Shared Decision-Making	CPOB IPDB DN LHM PCCF REF INST ESTSOB CCRS COPR DAD HCD HOBIC NACRS NRS COB ONP OMHS RAHC CHF COPD HYPER ODD OMD GENBUS CONTACT POP RPSB ADP OCCC ONMARG DTR OKSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
318	Evaluating the quality of care for CHF in the SW LHM	CPOB IPDB DN REF INST DAD HCD NACRS ODB CHF OMHS SDB CHF COPD HYPER ODD CONTACT RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
319	COVID-19 Vaccine Uptake, Safety, and Effectiveness in Solid Organ Transplant Recipients	DN PCCF CCRS COFR DAD NACRS ODB OHP SDS CHF COPD HYPER ODD CONTACT RPOB ONWARD OUSC19 CCM COVAXON C19RTGR CENSUS ASTHMA DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
320	"Getting Ahead of the Curve: Predictive COVID-19 Case Identifications Using an Iterative Propensity Score Modeling and AI Approach"	PCCF CCRS DAD NACRS ODB OHP OMHRS CENSUS RPOB GLS ONMARG IPRESGCM C19RTGR IPRESCCM IPRESCCM COVID-19 Testing Integrated Data Saskatchewan Health Data OHCOVIDDatabase: MobilityTable

Appendix C - Approved Data Linkages		
#	Project Title	All Data
321	Long-term outcomes after stroke in pregnancy	DAD NACRS NRS ODB OHP CHF HYPER MCMABEY ODD CENSUS POP RPOB SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
322	Evaluating the safety of seasonal influenza vaccination among patients prescribed immune checkpoint inhibitors: Initial Analysis	DN PCCF DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER CENSUS RPOB GLS ALR OCR NDFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
323	Provincial denominators to support COVID-19 public health response	PCCF CCRS ODB OHP CENSUS CONTACT RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
324	COVID-19 Vaccinations in a First Nations PTO- Project 1	LHM PCCF OHP CONTACT RPOB OCR CRIS IRS IPNCCMM (comply ONOFFRES) COVaxCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
325	Surgical Management of Radial Head Fractures in Ontario	CPDB IPDB DRN LHM PCFC REF INST ESTSOB DAD HCD NACRS NRS ODB OHP OMHRS SIS ASTHMA CHF COPD HYPER CCCC ODD ORAD CENSUS RPDB CAPE ONMARG DEMENTA OCR AVGPFRCE Fracture Non-Union Rsv CCRS ADP GAPP CCCI CHCAS getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
326	Distribution of COVID-19 testing, infection and healthcare utilization amongst social housing residents in Ontario during the pandemic	CPDB IPDB DRN LHM PCFC REF CCRS DAD HCD NACRS ODB OHP OMHRS SIS ASTHMA CHF COPD IRV HYPER CCCC ODD ORAD CENSUS CONTACT RPDB OLS OMMARG COVID-19 Testing Integrated Data Social Housing List.xlsx

Appendix C - Approved Data Linkages		
#	Project Title	All Data
327	Evaluating Ontario's 18-Month Well-baby Visit Program	IPDB DAD OHP MOMBABY CENSUS RPDB CFC CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
328	COVID-19 Vaccinations in a First Nations PTO - Project 2	LHM PCFC CONTACT RPDB OCR CCRS RS IPNCOMM Rsv ONOFFRES

Appendix C - Approved Data Linkages		
#	Project Title	All Data
329	Spatial Inequalities of Multimorbidity at Death in Ontario	PCFC DAD NACRS OHP ASTHMA CHF COPD HIV HYPER CCCC ODD OMS ORAD CENSUS CONTACT POP RPDB ONMARG ORAD OCR CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
330	Using data to guide population health management: A comprehensive evaluation of analytic approaches for population segmentation	DRN LHM PCFC REF ESTSOB GCRS DAD HCD NACRS NRS ODB OHP OMHRS SIS ASTHMA CHF COPD HYPER CCCC ODD OMS ORAD CENSUS CONTACT POP RPDB ADP CAPE CCCC OMMARG ORAD AVGPFRCE CCRS DIE BMRG CPDB IPDB GAPP OCR PHYSNET



Appendix C - Approved Data Linkages		
#	Project Title	All Data
331	Gender-related Disparities in Healthcare Access and Utilization in Patients with Psoriatic Arthritis in Ontario	IPDB DIN LHIN PCCF REF ESTROB DAD NACRS ODB CHIP SDS ASTHMA CHF COPD HYPER OCC ODD OMD RPDB CAPE ONMARG ETHNIC ORAD GENBUS POP OCR g99a9

Appendix C - Approved Data Linkages		
#	Project Title	All Data
332	A population-based study of radiotherapy in non-functional pituitary adenomas	IPDB LHIN PCCF REF INST GCRS DAD NACRS CHF OMHRS SDS RPDB GRRD ALR OCR RCFE ESAS g99a9

Appendix C - Approved Data Linkages		
#	Project Title	All Data
333	Adverse outcomes comparing pharmaceutical and surgical abortion: population-based propensity-weighted study	CPDB IPDB DIN LHIN PCCF REF INST DAD NACRS ODB CHIP OMHRS SDS ASTHMA CHF COPD HIV HYPER MOMBABY ODD GENBUS CONTACT POP RPDB ONMARG ORCID OCR g99a9

Appendix C - Approved Data Linkages		
#	Project Title	All Data
334	Provision of palliative care for patients receiving renal replacement therapy	PCCF GCRS GRRD DAD HCD NACRS CHF RAICA RHANC SDS CONTACT RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
335	IMPACT: COVID-19 outcomes among survivors of childhood cancer	PCCF INST DAD HCD NACRS CHF SDS ASTHMA CHF COPD HYPER ODD GENBUS POP RPDB CLIS ONMARG ALR NDFP POGONE IMPACT IMPACT.LCC Analysis COVID19 OLS.C19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
336	ONDRI-Phase-specific Parkinsons costs	CPDB IPDB DIN LHIN PCCF ESTROB GCRS DAD HCD NACRS NRS ODB CHIP OMHRS SDS ASTHMA CHF COPD HYPER ODD OMD GRRD CONTACT RPDB ADP CAPE NDFP g99a9

Appendix C - Approved Data Linkages		
#	Project Title	All Data
337	Safety immunogenicity of Covid-19 vaccines in systemic immune mediated inflammatory Diseases (SUCCEED) - Phase 1	IFOB DIN LHM PCCF INST CCRS CORR DAD NACRS ODB OHP SES ASTHMA OHP COPD HY HYPER OCCG ODD ORAD GENSUS CONTACT RPB RPB OLS OGR PCPOP BRHJ COVADN CPDB OMHRS MOMBABY OMD OLS/C19 C19RTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
338	Healthcare Use and Costs of Adults with Functional and Other Somatic Symptom and Related Disorders	PDB DIN LHM PCCF CCRS DAD NACRS ODB OHP OMHRS SES ASTHMA OHP COPD HY HYPER OCCG ODD OMD ORAD CONTACT RPB ADP CAPE OGR gtrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
339	Impact of COVID-19 pandemic on cancer diagnosis	PCCF CCRS DAD HCU NACRS ODB OHP OMHRS SES ASTHMA OHP COPD HYPER ODD ORAD GENSUS CONTACT RPB ONMARG OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
340	Physician Retention and Diabetes Management on Rural Ontario	PDB DIN LHM PCCF REF DAD NACRS ODB OHP ASTHMA OHP COPD HY HYPER OCCG ODD ORAD CONTACT RPB CAPE OLS PCPOP gtrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
341	Paediatric Out-of-Hospital Cardiac Arrest- Epidemiology and Outcomes	DAD NACRS OHP SES MOMBABY GENSUS CONTACT RPB TGLN CORR RPB OGR PCCF INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
342	The Impact of Physician and Patient Gender on Process and Outcome Measures in Persons with Known or Suspected IBD or IBS	PDB LHM PCCF INST DAD NACRS ODB OHP OMHRS SES OCCG CCRS CONTACT RPB RPB OMHRS OC gtrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
343	Association between intrapartum analgesia and neurodevelopmental disorders in exposed children: a population-based retrospective cohort study	PCCF INST DAD NACRS OHP SDS MOMBABY GENUSIS CONTACT RPSI ONMARG BORN CIC ODD HYPER ERLIAMI CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
344	Validation of bleeding risk score in dialysis patients	COFR DAD NACRS ODB ORGD DN OHP OHP COPD HYPER ODD RPDB OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
345	Systemic Utilization of Ischemic Testing in Heart Failure	CPDB IPDB DN PCCF INST COFR DAD NACRS ODB OHP SDS ASTHMA OHP COPD HYPER MOMBABY ODD GENUSIS RPDB OUS ONMARG DRSD CCRS HCD RAICA RAHC PGP OGR ESTROB NRS OMHRS ADP CAPE GAPP OCCI DNGB NDFF AVGRPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
346	Indwelling pleural catheters versus talc pleurodesis for managing malignant pleural effusions: A population-based study and economic evaluation	IPDB DN LHM INST ESTROB CCRS COFR DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SIS ASTHMA OHP COPD HW HYPER GCCC ODD OMD GENUSIS CONTACT RPDB ADP CAPE ORGD ALR OCR EBAS GRWD PCCF AVGRPI C19NTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
347	Reducing bleeding in cancer population: The STOP-BleedCancer Study	PCCF REF DAD NACRS ODB OHP RPDB OUS ORSD DN OGR SDS NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
348	Hip fracture treatment and outcomes in OECD countries	LHM PCCF REF INST DAD NACRS NRS OHP SDS ASTHMA OHP COPD HYPER ODD ORAD GENUSIS PGP RPDB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
349	Patterns in screening for diabetes and other endocrine conditions among nursing home residents in Ontario.	IPOB DIN LHM PCCF REF ESTROB CCRS DAD NACRS ODB CHP RAICA RAIC SBS CHP ODD RPOB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
350	Outcomes among survivors of COVID-19 hospitalization	PDB DIN PCCF REF CCRS CORR DAD HCD NACRS ODB CHP OMHRS SBS ASTHMA CHP COPD HV HYPER OCCC ODD ORAD POP RPOB OLS ONMARG ETHNIC OCR COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
351	Outcomes after COVID-19 variant infection	IPOB DIN PCCF REF CCRS CORR DAD HCD NACRS ODB CHP OMHRS SBS ASTHMA CHP COPD HV HYPER OCCC ODD ORAD POP RPOB ONMARG ETHNIC OCR COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
352	Association between Needs-Based Home Palliative Care Initiation and Healthcare Use Among Adults with Dementia: A Population-Based Cohort Study	CPDB PDB DIN LHM PCCF REF INST CCRS CORR DAD HCD NACRS NRS ODB CHP OMHRS RAICA RAIC SBS ASTHMA CHP COPD HYPER ODD OME CENSUS CONTACT POP RPOB ERCLAM HCDMCH OHCAS NMS ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
353	Investigating the risk of long-term complication after pediatric surgery to propose a standard for follow-up duration	IPOB LHM PCCF REF INST DAD NACRS CHP SBS CONTACT RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
354	Are Vaccines Favouring the Spread of Certain Variants of SARS-CoV-2?	RPOB COM COVACN PCCF DAD RPOB OLS INST CCRS ODB CHP CENSUS CONTACT PCCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
355	Initiation of opioid agonist therapy after hospital visits for non-fatal opioid poisonings in Ontario	CPDB IPDB DIN PCCF RNF DAD NACRS ODB OHP SSS GENSUS RPDB ONMARG NMS OMHRS getrac HW

Appendix C - Approved Data Linkages		
#	Project Title	All Data
356	The impact of interhospital transfer on aortic dissection outcomes	IPDB DIN LHM PCCF RNF INST GCRS DAD HCD NACRS NRS ODB OHP SSS ASTHMA OHP CPFD HYPER OOD OMD CONTACT RPDB HCCIMSH ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
357	High-Dimensional Data and Machine Learning for Cardiovascular Risk Prediction (Extracting Data from PDF Documents in EMRPC)	OHP EMRPC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
358	A population-level evaluation of post-fracture care and outcomes for adults living with schizophrenia in Ontario	IPDB GCRS DAD NACRS NRS ODB OHP OMHRS GCRSIS RPDB CAPS ONMARG getrac DIN PCCF INST OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
359	Determining the risk of person, demographic and social factors experienced during pregnancy on the health of children 0-6 years	CPDB DIN LHM PCCF DAD NACRS OHP MCMBAEY GENSUS PCF RPDB BORN ASTHMA HW HYPER OCC OOD OMD ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
360	Weight Loss and outcomes in Patients with Obesity	PCCF DAD HCD NACRS ODB OHP SSS HYPER OOD OMD RPDB OLS ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
361	The impact of COVID 19 on racialized immigrant and refugee population with mental disorders in Ontario	CPDB IPDB PCCF DAD NACRS OHP OMHRS ASTHMA CHF COPD HF HYPER CCCC ODD OMD ORAD GENBUS RPSE PCPOF CIC CIBNTRC CCM_445

Appendix C - Approved Data Linkages		
#	Project Title	All Data
362	COVID-19 intensive care unit (ICU) experience in Ontario	LHN PCCF REF INST ESTROB CCRS DAD HCD NACRS SRS ODB OHP OMHRS SDS RPDB ADP GAFS GAPP CCCI OHCAS AVGPRI CIBNTRC CCRS CIBNTRC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
363	Health Surveillance of Chronic Health Conditions in the James and Hudson Bay Region	DN PCCF REF DAD NACRS CCRS OHP OMHRS SDS ASTHMA CHF COPD HYPER CCCC ODD ORAD RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
364	Impact of cannabis legislation on health service use.	PDB PCCF DAD NACRS ODB OHP OMHRS ASTHMA CHF COPD HF HYPER MCMBABY ODD GENBUS CONTACT POP RPDB GAFS OCR PCROP CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
365	Long-term outcomes and health care utilization following de novo cardioverter-defibrillator implantation for primary prevention	CPDB IPDB LHN PCCF REF INST CCRS CCRS DAD NACRS OHP OMHRS SDS ASTHMA CHF COPD HYPER MCMBABY ODD GENBUS CONTACT RPSE OMARS CRSD @CRSD OMARS ICD Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
366	Understanding the relationship between loneliness and prevalent polypharmacy in older adults in Ontario	CPDB IPDB PCCF DN PCCF CCRS DAD HCD NACRS ODB OHP OMHRS RAKC SDS ASTHMA CHF COPD HYPER CCCC ODD OMD ORAD GENBUS RPDB GAFS OMARMG AVGPRI CCRS NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
367	Understanding the relationship between loneliness and immigration-related factors in older adults in Ontario.	CPOB IPOB PCCF CCRS DAD HCD NACRS OOB OHP OMHR RAHC SDS ASTHMA CHF COPD HYPER OCCC OGD OMD ORAD CENSUS RPSB CAPE OMHRG AVGPRIICE CCHS GC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
368	Understanding the relationship between loneliness and immigration-related factors in older adults in Ontario.	CPOB IPOB PCCF CCRS DAD HCD NACRS OOB OHP OMHR RAHC SDS ASTHMA CHF COPD HYPER OCCC OGD OMD ORAD CENSUS RPSB CAPE OMHRG AVGPRIICE CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
369	Primary Care Assessment and Research of a Telephone Intervention for Neuropsychiatric Conditions with Education and Resources (PARTNERS)	IPOB LHN PCCF DAD NACRS CHF OMHR RPSB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
370	Implementation of Pharmacogenomics-based Precision Medicine: Tamoxifen	PDB DRN LHN PCCF REF CCRS DAD HCD NACRS NRS OOB OHP OMHR SDS ASTHMA CHF COPD HYPER OGD CENSUS CONTACT POP RPSB ADP ALN OCR NDPP SESL AVGPRIICE Personalized Medicine Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
371	Preventing Discharge to No Fixed Address v.2	DAD NACRS OOB OHP OMHR SDS ASTHMA CHF COPD HIV HYPER MONSARY OCCC OGD OMD ORAD CONTACT RPOB ORGD PCPOP Preventing Discharge to No Fixed Address version 2

Appendix C - Approved Data Linkages		
#	Project Title	All Data
372	Occupational exposure to ionizing radiation and cancer risk among Ontario's physicians	PDB DAD NACRS OHP SDS ORGD OCR SESL CPSO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
373	Association between thyrotropin (TSH) levels and cancer recurrence among patients with well differentiated thyroid cancer	CPDB IPDB LHN DAD NACRS CHP SDS CENSUS RFSB OLS COPD @tsag CCRS MCMABEY INST OMHRS CHF HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
374	Long COVID: Post-acute outcomes, healthcare utilization, disability, and long-term symptoms after SARS-CoV-2 infection	CPDB IPDB DN LHN PCCF REF INST ESTSDB CCRS DAD HCD NACRS NRS ODB CHP OMHRS RAICA RAHC SDS ASTHMA CHF COPD HYPER OCCC ODD ORAD CENSUS CONTACT RPDB ERCLAM GAFF OLS OMARG ETHNIC AVSPRICE CEN @tsag COHON CHINTEGR CCM OLBC19 CAPE OCCJ OHCAS NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
375	Natural History of Coagulopathy in COVID-19	CPDB IPDB DN LHN PCCF REF INST CORR DAD HCD NACRS ODB CHP OMHRS SDS ASTHMA CHF COPD HV HYPER OCCC ODD ORAD CENSUS RFSB CAPE OLS OMARG NMS COHON CHINTEGR CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
376	The Impact of Drug Interactions on Outcomes in Ibrutinib-treated Patients with Chronic Lymphocytic Leukemia	CPDB IPDB DN LHN PCCF REF INST ESTSDB CCRS DAD HCD NACRS NRS ODB CHP OMHRS RAICA RAHC SDS ASTHMA CHF COPD HYPER ODD OMB CENSUS CONTACT RPDB ERCLAM OLS ALR OCR NDFP AVSPRICE @tsag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
377	Long-term mental health morbidity among survivors of extracorporeal membrane oxygenation	IPDB DN LHN PCCF REF INST ESTSDB CCRS CORR DAD HCD NACRS NRS ODB CHP OMHRS RAICA RAHC SDS ASTHMA CHF COPD HV HYPER MCMABEY OCCC ODD OMB ORAD CENSUS CONTACT POP RPDB ADP CAPE GAFF OCCJ OHCAS AVSPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
378	Primary Care and Anti-Depressant Prescribing Follow-Up	CPDB IPDB PCCF CCRS DAD NACRS ODB CHP SDS CHF ODD CENSUS IPDB CAPE OMARG PCCF PHYNET



Appendix C - Approved Data Linkages		
#	Project Title	All Data
379	Access to Renal Transplantation Considering HIV Serostatus of Patients with Advanced Stages of Renal Failure: Equity in Transplantation	IPDB DIN LHIN PCCF REF INST CORR DAD NACRS ODB OHP SDB CONTACT RPRSE ORRS OMHRS CCRF HV HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
380	PREgnancy-associated progression of chronic kidney Disease: validation of a Clinical predictive Tool (PREDICT)	IPDB DIN LHIN PCCF REF CORR DAD NACRS OHP SDB HYPER MOMBABY CENSUS CONTACT POP IPDB OLS ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
381	The safety of sacubitril/valsartan in heart failure patients with kidney disease	CPDB IPDB DIN PCCF REF CORR DAD NACRS ODB OHP SDB CCRF HYPER ODD CONTACT RPRSE OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
382	Spatial distribution of autoinflammatory non-communicable diseases among South Asian people in the Greater Toronto Area (GTA)	LHIN PCCF DAD NACRS ODB OHP SDB ASTHMA MOMBABY OCCC ODD ORAD CENSUS CONTACT POP RPRSE ADF ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
383	Health care utilization of publicly funded rehab services for patients post COVID-19 diagnosis	LHIN PCCF INST CCRS DAD HSD NACRS NRS ODB OHP OMHRS SDB ASTHMA OHP CCRF HYPER ODD OMD CENSUS RPRSE OLS ONMARS C19R1GR GCM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
384	Impact of Primary Virtual Care Use on Emergency Department visits during COVID19	CPDB IPDB LHIN PCCF REF CORR DAD NACRS OHP OMHRS SDB ASTHMA OHP CCRF HV HYPER OCCC ODD OMD ORAD CENSUS CONTACT POP RPRSE CAPRE ONMARS PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
385	Association of neighbourhood-level poverty with outcomes and clinical care following heart failure (HF) diagnosis in a universal healthcare system	IPDB DIN LHNI PCCF REF INST CCRS CORR DAD NACRS ODB ODB CHP ASTHMA CHF COPD HYPERT ODB CENSUS CONTACT RFRS CENSUSCA OLS ONMARG ETHNIC ORSD OCR CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
386	Factors Associated with Early Death from De Novo Metastatic Breast Cancer in Ontario, Canada	IPDB DIN LHNI PCCF REF INST DAD NACRS ODB CHP SRS CENSUS CONTACT RFRS ONMARG CRSD ALR OCR NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
387	Capturing menopause diagnosis in health administrative datasets: case definition and accuracy	PCCF REF DAD NACRS ODB CHP SRS MCMABEY CONTACT OLS OCR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
388	Clinical consequences of switching methadone formulation	CPDB IPDB DIN LHNI PCCF REF INST DAD NACRS ODB CHP ONMARG CENSUS RFRS CAPE OLS ONMARG NMS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
389	Differences in outcomes of total joint arthroplasty between surgeons and hospitals in Ontario, Canada	CPDB IPDB DIN PCCF REF INST CCRS DAD NACRS NRS ODB CHP SRS ASTHMA CHF COPD HYPERT ODB CRAD CENSUS RFRS ONMARG @#&@

Appendix C - Approved Data Linkages		
#	Project Title	All Data
390	Association between routine preoperative bloodwork and complications among patients undergoing total joint arthroplasty	CPDB IPDB DIN PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB CHP ONMARG SRS ASTHMA CHF COPD HYPERT ODB CRAD CENSUS CONTACT RFRS CAPE @#&@ CHC OHCAS OLS ONMARG AVSPRICE @#&@

Appendix C - Approved Data Linkages		
#	Project Title	All Data
391	Association between ethnicity and complications among patients undergoing total joint arthroplasty	CPOB IPDB DN PCCF REF REF ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMRHS SRS ASTHMA OIF COPD HYPER ODD OMRD ORAD CENSUS CONTACT RPOB CAPE GAPP OMCAS OMMARG ETHNIC AVSPRICE @rskg LHN CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
392	Prediction of Hospitalization and Major Adverse Cardiac Events in Patients with COVID-19 in Ontario using Artificial Intelligence	PCCF REF CCRS DAD NACRS ODB OHP OMRHS SRS ASTHMA CHF COPD DEMENTIA HY HYPER MOMBABY ODD ODD ORAD CONTACT RPOB OUS OMMARG OCR Ersa OUN NET COHR HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
393	Discharged home from the trauma bay: outcomes of patients managed at Ontario trauma centers	LHN PCCF REF DAD NACRS POP RPOB OTR ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
394	COVID-19 in Northwestern Ontario First Nations	LHN PCCF CCRS DAD NACRS ODB OHP OMRHS SRS ASTHMA CHF COPD HY HYPER ODD ODD ORAD CONTACT RPOB OUS NRS OCR OMRHS IRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
395	Disparities in cervical cancer survival	CPOB IPDB LHN PCCF DAD OHP CENSUS RPOB CAPE ALR OCR CIC @rskg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
396	Health care service utilization and recidivism among forensic psychiatric patients following absolute discharge	PDB LHN PCCF NET CCRS DAD HCD NACRS NRS ODB OHP OMRHS SRS CENSUS RPOB ORBCPIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
397	Functional decline after hospital discharge and post-discharge physician follow-up	DAD HCD NACRS CHP RACIA RARC CHF COPD GENSUS RFS GENSUSCA ONMARG CORS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
398	Does home non-invasive positive pressure therapy reduce mortality or hospitalization in COPD patients?	DN LHN PCCF REF DAD HCD NACRS ODB CHP ASTHMA COPD CONTACT RPDB ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
399	Sex differences in outcomes after multiple arterial coronary revascularization	DAD NACRS CHP OMHS SDS ASTHMA CHF COPD HYPER ODD GENSUS RPDB CON DN CORS CORR NRS ODS ADP PCGF REF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
400	Differences in healthcare utilization and associated costs of Home Mechanical Ventilation users	CPDB PDB DN LHN PCCF INPT ESTSOB CORS CPHO DAD HCD NACRS NRS ODB CHP OMHS RARC SDS ASTHMA CHF COPD HYPER OCCC ODD OMG ORAD CONTACT RPDB ADP CAPE GAPP OCCJ ONMARG AVSPRICE ONVEP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
401	Statins for the Primary Prevention of Cardiovascular Disease Among Elderly Adults	CPDB PDB DN LHN PCCF REF INPT CORR DAD NACRS ODB CHP SDS ASTHMA CHF COPD HYPER ODD ORAD GENSUS PGP RPDB OLIS CORS CON GML

Appendix C - Approved Data Linkages		
#	Project Title	All Data
402	Telemedicine access, care, and outcomes for transient ischemic attack and stroke	CPDB PDB PCCF REF INPT DAD NACRS ODB CHP HYPER ODD GENSUS RPDB OLIS DN SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
403	Comparative Effectiveness of VTE prophylaxis strategies in individuals with CKD and on Dialysis	DIN PCF REF COHR DAD NACRS OCB OHP SDS CHF OSD POP RPSB OLS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
404	Trends, Causes, and Outcomes of Hospitalizations Among Homeless Individuals During the COVID-19 Pandemic in Ontario	CPDB IPDB DIN LHN PCF REF DAD NACRS OCB OHP OMBRS SDS RPDB OCR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
405	Examining the progression of prostate cancer in men on active surveillance using retrospective and real-world data	IPDB DIN LHN PCF REF INST ESTROB CCRS DAD HCD NACRS NRS OCB OHP OMBRS SDS CENSUS RPSB ADP CAFE GAPP ALR NZEP AVSPRICE PHONTO genenecost genadationcost OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
406	Low Socioeconomic Position, Immigrant Status, and Adverse Maternal and Neonatal Health Outcomes in Ontario	PCF DAD OHP HYPER MOMBABY ODD CENSUS RPDB ORGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
407	A Longitudinal Analysis of Canadian Immigrants Mental Health Outcomes and Service Use in Ontario	PCF REF ESTROB DAD NACRS OCB OHP OMBRS CENSUS CONTACT POP RPSB OMBARS ORGD CIC CPDB IPDB DIN LHN PCF REF INST ESTROB CCRS CPD DAD HCD NACRS OCB OHP OMBRS SDS ASTHMA CHF COPD HIV HYPER OCCC ODD OMD CRAD RPSB CCRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
408	Postoperative complications and failure to rescue in adult patients undergoing cardiac and complex noncardiac surgery	IPDB LHN PCF INST CCRS COHR DAD HCD NACRS OCB OHP ASTHMA CHF COPD HYPER ODD CENSUS RPDB OLS RAHC ETHNC OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
409	Association between exposure to a child with born a major congenital anomaly or a complex chronic condition and interpartum weight retention	CPDB IPDB LHIN PCCF INST DAD NACRS ODB OMHRS SBS GENUS CONTACT POP RPOB ONMARS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
410	Impact of Oxycontin delisting in Ontario	DIN DAD NACRS ODB CENSUS POP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
411	Derivation and validation of a clinical model to predict hospital length of stay after cardiac surgery	CORR DAD NACRS ODB OHP OMHRS SBS ISTSMA CHF COPD HYPER OCCO OGD OMD DRAD GENUS RPOB CON INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
412	Impact of frailty and non-MPN cancers on overall survival in myeloproliferative neoplasms: a population-based matched cohort study	CPDB IPDB DIN LHIN PCCF REF INST GCRR DAD HCD NACRS NRS ODB OHP RAHC SIS CHF COPD HYPER OGD OMD GENUS CONTACT RPOB ADP OLS OCR gmsq

Appendix C - Approved Data Linkages		
#	Project Title	All Data
413	Access to and impact of inpatient specialist palliative care among patients with dementia: a population-based retrospective cohort study	CPDB IPDB LHIN PCCF INST DAD NACRS ODB OMHRS SBS GENUS CONTACT POP RPOB ONMARS CRSD OMHRS CIC OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
414	A comparison of patient reported symptoms following the three most common surgeries for in situ and early breast cancer in Ontario	LHIN PCCF INST GCRR DAD HCD NACRS ODB OHP SBS CENSUS RPOB ONMARS ALR OCR ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
415	Enabling personalized risk assessment for people with kidney cancer	DNI PCCF REF COHR DAD NACRS OBI CHP SDS CH COFO HYPER COCC ODD CENSUS CONTACT POP RPSB OUIS CRSD ALR OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
416	Indicators of Prescription Opioid Use and Opioid-Related Harm on Manitoulin Island	DNI LHIN PCCF REF DAD NACRS OBI CHP OMARS CONTACT POP RPSB NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
417	Long-term risk of cardiovascular disease in living kidney donors	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMARS SDS CENSUS CONTACT POP RPSB ONMARG CRSD OMD CENSUS CENSUSCA ONMARG TOLN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
418	Evaluation of a virtual ED at Sunnybrook Health Sciences Centre	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMARS SDS CENSUS CONTACT POP IPDB ONMARG C19 INTGR ESTROB CAPE CUS AVOPRICE SHSC virtual ED visits

Appendix C - Approved Data Linkages		
#	Project Title	All Data
419	Incidence, treatment, and development of venous thromboembolism (VTEs) in colorectal cancer patients in Northern Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMARS SDS CENSUS CONTACT POP RPSB ONMARG CRSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
420	Understanding the relationship between loneliness, social isolation and medication use in older adults in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMARS SDS CENSUS CONTACT POP RPSB ONMARG NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
421	Complex chronic disease, healthcare utilization, and primary care access in the Algoma OHT	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARG getrcj

Appendix C - Approved Data Linkages		
#	Project Title	All Data
422	Risk of pneumocystis pneumonia in individuals with brain cancer receiving temozolomide	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
423	Quality Standard Funding Indicators for Schizophrenia Care	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
424	Understanding of the quantity and nature of health services utilization of older adults living with health conditions	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB CRID getrcj

Appendix C - Approved Data Linkages		
#	Project Title	All Data
425	Phase 1: Validation of algorithms from administrative data to identify diagnosis of TE in children and AYA with cancer	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
426	Summative Report and Mapping of Follow-up Clinical Service Use among Youth who Presented at the Emergency Department (ED) for Substance Misuse	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARG CIC



Appendix C - Approved Data Linkages		
#	Project Title	All Data
427	Neoadjuvant chemotherapy for breast cancer: patterns of care, healthcare utilization and influencing factors across Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
428	ED visits and hospitalizations due to infant injuries, violence, and child welfare	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
429	Blunt Aortic Injury in Ontario: A population-based analysis of long-term outcomes associated with thoracic endovascular aortic repair	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
430	Comparing the safety and efficacy of direct oral anticoagulants versus warfarin in patients with atrial fibrillation and chronic kidney disease	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG SRBQ ONMARG SOS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
431	Impact of Medical Psychiatry Alliance Senior's Outpatient Collaborative Care Project on Healthcare Expenditure and Utilization	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG SRBQ PHYSNET Seniors Outpatient Registry Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
432	Opioid Use Disorder Pharmacy Services Mapping Study	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
433	Does end-of-life care differ between rural and urban adults with dementia? A retrospective cohort study	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
434	Evaluating the Effect of Continuity of Rheumatology Care on Patient Outcomes for Individuals with Rheumatoid Arthritis	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
435	Safety of Systemic Treatment in Older Adults with Psoriatic disease (STOPs)	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG CRSD PCCF REF CCRS COHR OMHS getacp

Appendix C - Approved Data Linkages		
#	Project Title	All Data
436	Trends in the utilization of surgery for refractory epilepsy in a universal healthcare system	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
437	The Drug-drug Interactions between Direct Oral Anticoagulant (DOACs) and Proton Pump Inhibitors (PPIs) in Elderly Patients	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
438	Impact of Mental Health Care Access on Children and Their Families	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SBS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
439	Using Administrative Health Data to Assess Mortality and Health Care Utilization Patterns in Patients with NF1 in Ontario, Canada	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG DEMENTIA HIV MCMABEY CAPE ONMARG NMS OGR gds02 RIF LHM NF1 Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
440	Determining the optimal dialysate bicarbonate concentration for patients on hemodialysis	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
441	Electrolyte abnormalities in individuals with an Eating Disorder	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
442	Statins and ezetimibe for the primary prevention of cardiovascular events in older adults with diabetes	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
443	Impact on fertility after treatment for hematological cancers	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
444	Regional variation referral for TAVR or SAVR in AS patients	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHS SSS GENUS CONTACT POP RPOB ONMARG ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
445	A retrospective population-based cohort study of spina bifida patients who transition from pediatric to adult care in Ontario	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
446	Hip arthroplasty in patients 40 to 60 years of age	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
447	Evaluating the safety of seasonal influenza vaccination among patients prescribed immune checkpoint inhibitors	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
448	Integrated Services for Patients in Opioid Agonist Treatment - Project 1	DIN LHM PCCF DAD NACRS COB CHP OMHRS HV IPDB IPDB NMS CRSD CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CONTACT POP RPDB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
449	Evaluating the prognostic significance of laboratory tests at the end of life	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARS CRSD ESTSOB ASTHMA HYPER CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
450	ORN investigation of the regional distribution and factors associated with variation of treated ESKD across the province	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SIS CENSUS CONTACT POP RPDB ONMARS INST CAPE GAFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
451	Impact of intensive glycaemic control and high-risk agents among older adults with diabetes and heart disease in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG CORR (WH9)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
452	Evaluating the OHIP + program outcomes in relation to opioid use disorder and the associated outcomes during the COVID-19 pandemic in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG CRDD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
453	Beyond COMPASS and VOYAGER: the use of low dose rivaroxaban in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
454	Evaluation of Project ECHO Chronic Pain and Opioid Stewardship in Ontario: Impact on Primary Care Providers' Prescribing Behaviours	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG ECHO_Ontwa

Appendix C - Approved Data Linkages		
#	Project Title	All Data
455	Assessment of the effectiveness of Ontario's Quality-Based Procedures for Prostate Cancer Surgery	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG CRDD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
456	COVID-19 in a specific First Nation	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SOS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
457	Mental Health and Addictions Indicators in a First Nations PTO	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
458	Long-Term Outcomes of Offspring of Mothers with Diabetes (LOOM)	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG BORN ADP OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
459	Keratinocytic Cancers in Pediatric Solid Organ Transplants	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
460	Investigating the Impact of Intellectual and Developmental Disability on the Stage of Colorectal Cancer at Diagnosis among Adults in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
461	Impact of social, health and disability-related factors on pregnancy outcomes among women with disabilities	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
462	Methods for predicting multiple epidemic waves and developing indicators for resurgence	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG INST CORR HCD OMHRS CENSUS INST CORR HCD OMHRS CENSUS CMV COVAXON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
463	Identifying pathways for cancer care from family physicians' electronic medical records	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
464	The impact of restricted visitor policies on the care and outcomes of inpatients with cancer during the COVID-19 pandemic. □	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
465	Impact of the COVID-19 pandemic on primary care access and outcomes for cancer patients in Ontario, Canada.	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
466	A data science approach to study sex differences in social engagement in long-term care homes	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
467	An analysis of wait times for cataract surgery in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
468	Practice patterns and outcomes of retrievable inferior vena cava filter use in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
469	Cough and Cold Products containing opioids: prescribing and patient utilization patters in the pediatric population	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
470	Major outcomes with personalized dialysate TEMPerature (MyTEMP)-Statistical Analysis Plan	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
471	Coronary artery disease severity in relation to prior pregnancy outcomes	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
472	Symptom Burden and Timeliness of Palliative Care for Patients with COPD and Lung Cancer	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG ORGD CIC getarg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
473	Patterns in opioid prescriptions	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
474	Predicting Risk of Sequential Antibiotic Use for Community-Associated Clostridioides difficile Infections within Ontario	CPDB IPDB LHM PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG DIN LHM INST CCRS NRS



Appendix C - Approved Data Linkages		
#	Project Title	All Data
475	Cardiovascular-Renal Metabolism Comorbidity Epidemiology and Healthcare Utilization	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPOB ONMARG ORGD OCCI SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
476	Gender pay gap in medicine	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
477	Kidney Disease among First Nations People in Ontario (FN Kidney Disease)	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
478	Understanding the interaction of sex with other stroke risk factors in patients with AF	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPOB ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
479	Evaluation for the Orléans Health Hub	CPDB IPDB DN PCCF REF INST ESTSOB CCIRS CPRI DAD HCD NACRS NRS OCB OHP OMHRS RAICA RAHC SDS ASTHMA OIF COPO HV HYPER OCCO OGD OMD ORAD RPOB CAPE OCCI ORGD PHYNET AVGPRI OHH Evaluation patient survey data ONMARG PCPOP COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
480	The impact of homelessness on diabetes management: determining the risk of death, disease complications and associated health care costs.	CPDB IPDB LHIN PCCF INST DAD NACRS OHP OMHRS SDS CENSUS CONTACT POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
481	PHAC - Enhanced use of health administrative data for surveillance of dementia in Canada	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG RANCA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
482	Impact of the COVID-19 Pandemic on Use of Medication and Healthcare Services Among Individuals with IDD in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
483	ED visits, Repeat ED visits, and hospital admissions related to falls among seniors in Ontario - Update -Project 2	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
484	Estimating the disease burden of COVID-19 among COPD and asthma patients	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
485	Patterns of Use and Real-world Effectiveness of Direct-Acting Antivirals (DAAs) in Ontario	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
486	Impact of COVID-19 on adolescent and young adult acute mental health care utilization in Ontario, Canada	CPDB IPDB LHIN PCCF INST DAD NACRS CHP OMHRS SDS CENSUS CONTACT POP RPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
487	Understanding the burden and health system impact of loneliness and social isolation in older adults in Canada through multistate modeling	CPDB IPDB PCCF CCBS CPD DAD HCD NACRS NIS ODB OHP OMHS RANC SDB ASTHMA CIP COPD HYPER OCC OGD OMD OMD CENSUS RPOB CAFE ONMARG OMD AVPRICE CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
488	Economic Evaluation of Palliative-care Models for Patients with Advanced Heart Failure	CPDB IPDB DIN LHM PCCF REF INST ESTROB CCBS CPD DAD HCD NACRS ODB OHP OMHS SDB ASTHMA CHF COPD IRV HYPER OCC ODD OMD OMD RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
489	The Impact of Area-Based Marginalization on Children with Chronic Health Conditions	PCCF REF COHR DAD NACRS OHP OCC RPOB ONMARG POGONS INST ESTROB ASTHMA OGD CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
490	Machine learning techniques to identify adverse drug events in patients with chronic kidney disease	IPDB DIN LHM PCCF REF COHR DAD NACRS ODB OHP OMHS SDB CENSUS CONTACT PCP RPOB OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
491	Incidence of cancer, stage at diagnosis, and cancer-specific mortality among people with recent onset psychotic disorder	DAD NACRS OHP OMHS RPOB OGD PCPOP NACRS SDB getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
492	Patterns and Resident Characteristics Associated with Opioid Deprescribing in Long-Term Care in Ontario: A Population-Based Cohort Study	CPDB IPDB DIN LHM PCCF REF INST CCBS DAD NACRS ODB OHP CHF RPOB ONMARG NIS getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
493	Expenditures of cancer-related treatments in the Ontario Drug Benefit (ODB) program	CPDB PDB DN PCCF ESTSOB CCRS DAD HCD NACRS NRS CDB OHP OMHRS SRS RPOB ADP CAFE ALR OCR NDFP AVGPRIICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
494	Predicting Death from Cancer using Recurrent Neural Networks: Dataset Creation and Development of Baseline Models	CPDB PDB DIN LHM PCCF REF NET DAD HCD NACRS CDB OHP SDS ASTHMA CHF CCRD HV HYPER OCCC ODD OMD CRAD CENSUS CONTACT RPOB OLIS ETHNIC AUR OCR NDFP ESAS DIC GENO3 GANBLE coo_negmen

Appendix C - Approved Data Linkages		
#	Project Title	All Data
495	Characterizing the Health System Impacts of Methamphetamine Use in Ontario	DN REF ESTSOB CCRS DAD HCD NACRS NRS CDB OHP OMHRS SDS HV CENSUS CONTACT RPOB ADP CAFE HBU OLIS ONMARG CRD ASTHMA CHF CCRD Health Canada Methamphetamine Harm Reduction Project

Appendix C - Approved Data Linkages		
#	Project Title	All Data
496	Geospatial theory in a time of pandemic: modelling COVID-19 transmission by neighborhood attributes.	PCCF REF DAD NACRS RPOB OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
497	Case finding for better health outcomes (ORN 2020-21 SOW)	CPDB DN PCCF REF CCRS CORR DAD HCD NACRS CDB OHP OMHRS RANCA RANAC SDS CONTACT RPOB CAFE OLIS ONMARG ORRS CCHS PDB LHM INST ESTSOB CCRD ASTHMA CHF CCRD HV HYPER OCCC ODD OMD CRAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
498	Paediatric Fracture Care Regional Equity	CPDB PDB LHM PCCF REF NET DAD NACRS OHP SDS CENSUS CONTACT RPOB RPOB ONMARG CRD OTR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
499	Characteristics and outcomes of patients followed in family practice referred to specialized heart failure clinics	EMRPC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
500	The Impact of COVID-19 on older adults: Long term care residence versus aging in place and SARS-CoV-2/COVID-19 risk in Ontario	GPDB PDB DNI LHIN PCCF HEF DAD HCC NACRS ODB CHP SID ASTHMA CHF GCPD HW HYPER GCCC OOD OMD ORAD CONTACT RPOB OLS ECTAS INST CCHS CQHR OMHS GENUS ONMARG OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
501	Rates of genetic testing in high grade serous ovarian cancer patients over time in the era of PARP inhibitor therapy: a population-based study.	IPDB LHIN INST DAD NACRS CHP RPOB OCR NACRS SID

Appendix C - Approved Data Linkages		
#	Project Title	All Data
502	COVID-19 among visible minority and immigrant populations in Ontario	DNI LHIN PCCF INST CCHS CQHR DAD NACRS ODB CHP OMHS SID ASTHMA CHF GCPD HW HYPER GCCC OOD ORAD GENUS CONTACT RPOB OLS ONMARG ETHNIC ORAD ALR OCR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
503	Cancer screening rates (breast, colorectal, cervical) for Central LHIN region (Update 2020)	PCCF DAD NACRS CHP SID RPOB OCR CBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
504	Health services cost breakdown for the Village FHT	GPDB PDB PCCF ESTISDB CCHS DAD HCC NACRS MRS ODB CHP OMHS SID ASTHMA CHF GCPD HYPER OOD OMD RPOB APF CAPE GAPP OCCI CHCAS AVOUPRICE genmg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
505	Prostate cancer among immigrant men in Ontario	CPDB IPDB PCCF OHP GENSUS RPDB OQR CC BRISQ PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
506	Evolving trends in cardiac surgery and outcomes at Toronto General Hospital	LHIN INST CORR DAD NACRS NRS ODB OHP SDS CHF COPD HYPER ODD GENSUS RPDB Evolving Trends TGH

Appendix C - Approved Data Linkages		
#	Project Title	All Data
507	Alterations in Prescribing of Opioid Agonist Therapy due to the Pandemic (ALT-POP) Study	CPDB IPDB DN LHIN DAD NACRS ODB OHP OMHRS HIV RPDB OMARS NMS ORGD OCRC PCCF REF ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
508	DOACs and the risk of drug-induced vasculitis	PCCF REF CORR DAD NACRS ODB OHP CHF HYPER RPDB OLS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
509	Predicting incident CKD in Ontario using the Kidney Disease Risk Equation	DN PCCF CORR DAD NACRS ODB OHP HYPER RPDB ORGD LHIN REF SDS CHF ODD OMD GENSUS CONTACT POP OLS ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
510	Costs and impacts of virtual care before and during the COVID-19 pandemic on older adult users	CPDB IPDB DN LHIN PCCF REF EST/SDB CCRS DAD HCC NACRS NRS ODB OHP OMHRS SDS ASTHMA CHF COPD HIV HYPER ODD GENSUS CONTACT POP RPDB ADP CAFE GAFF OCG NMS AVGP/PRICE CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
511	Fall-Related and Thermal Injuries In Patients With Colorectal Cancer Treated with Oxaliplatin	IPDB LHM PCCF INST DAD NACRS ODB OHP SDS ASTHMA CHF COPD HV HYPER ODD GENUS RFP RPOB OMARS ORGD ALR OGR NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
512	Development and evaluation of comparable primary care indicators from administrative health data in Ontario	GPDB PDB LHM PCCF INST CCRS GRPD DAD NACRS ODB OHP OMARS RACA RSHC SDS ASTHMA CHF GRPD HV HYPER SCCC ODD OMD ORAD RPOB CAPR OCC POPCAN ORGD PHFMET AVGPRIICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
513	Intensity of healthcare in community-dwelling patients with cancer in the last 100 days of life: A population-based descriptive study	CPDB IPDB DN LHM PCCF REF INST ESTSOB CCRS DAD HSD NACRS NRS ODB OHP OMARS RACA RSHC SDS CHF COPD HYPER SCCC ODD OMD ORAD GENUS CONTACT RFP RPOB CAPR OMARS ORGD OGR AVGPRIICE ASTHMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
514	CIRN PCN COVID-19 Vaccine Safety and Effectiveness - substudy on AESI	PCCF CCRS DAD NACRS ODB OHP SDS CENSUS RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
515	Serum Creatinine in Kidney Transplant Recipients	PCCF COHR DAD NACRS OHP SDS OLS GDM RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
516	The influence of glucocorticoid therapy on the risk of serious COVID-19 infection in older patients with rheumatic diseases	CPDB PDB DN LHM PCCF REF CCRS COHR DAD NACRS ODB OHP OMARS SDS ASTHMA CHF GRPD HV HYPER SCCC ODD ORAD CENSUS RPOB OLS ONMARG PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
517	Long-Term Care in Crisis: The Reality of COVID-19	DN PCOF INST CCRS DAD NACRS NRS ODB OHP OMHRS RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
518	Hypoglycemia risk of insulins in chronic kidney disease	GPDB IPDB DIN GDRR DAD HCD NACRS ODB OHP SSS ASTHMA CHF COPD HYPER ODD CRAD RPDB ADP CAPE OLS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
519	Characteristics of physicians in Northern Ontario	GPDB IPDB LHIN PCOF INST DAD NACRS ODB OHP OMHRS SSS GENBUS CONTACT PSP RPDB PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
520	SGLT2 inhibitors and the risk of rhabdomyolysis	IPDB DIN INST GDRR DAD NACRS ODB OHP SSS CHF COPD HYPER ODD OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
521	COVID-19 among the populations served by Aboriginal Health Access Centres and Indigenous-governed Community Health Centres	LHIN PCOF CCRS DAD NACRS ODB OHP OMHRS SSS ASTHMA CHF COPD DEMENTIA HIV HYPER OCOC ODD OMD CONTACT RPDB GPDB IPDB DIN PCOF RFF INST ESTISOB CCRS CPID HCD NACRS CRAD ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
522	Provision of adequate antenatal care in pregnant refugees in Ontario: A retrospective cohort study 2008-2019	GPDB IPDB DIN RFF HCD SSS COPD DEMENTIA HIV OCOC OMD CRAD OLS ECTAS IPDB LHIN PCOF DAD NACRS ODB OHP OMHRS ASTHMA CHF HYPER MOMBABY ODD GENBUS CONTACT IPDB CAPR ONMARG CRID CIC CHC getracg



Appendix C - Approved Data Linkages		
#	Project Title	All Data
523	Physician Compensation (Update 2020)	CPDB IPDB PCCF REF ESTSOB CMPE ERCLM GAPP FCSOP ARCPAY AKSC GRPPHYS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
524	Exploring inequities in adolescent sexual and reproductive health and rights (ASRHR) in Ontario during the COVID-19 pandemic	CLB ONMARG CIC CPDB PDB LHM PCCF DAD NACRS ODB OHP MOMBABY CENSUS CONTACT POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
525	The impact of the COVID-19 pandemic on trajectories of cognitive decline and delirium in long-term care homes in Ontario	DN PCCF INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SBS ASTHMA CHF COPD HYPER COCC ODD OMD ORAD CENSUS CONTACT RPDB CIBINTOR CCM_s45

Appendix C - Approved Data Linkages		
#	Project Title	All Data
526	End-of-life outcomes among minority populations receiving palliative care in Ontario's long-term care homes - Project 2	DN PCCF INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SBS ASTHMA CHF COPD HYPER COCC ODD OMD ORAD CENSUS CONTACT RPDB CIBINTOR CCM_s45

Appendix C - Approved Data Linkages		
#	Project Title	All Data
527	Caring near and far – connecting community based clients and caregivers using remote monitoring: a multi-province investigation	CPDB IPDB DN LHM PCCF REF CCRS DAD HCD NACRS ODB OHP OMHRS RAICA RAHC SBS ASTHMA CHF COPD HYPER COCC ODD OMD ORAD CENSUS CONTACT RPDB CMPE ONMARG AVGPRIE OCR Caring Near & Far- Patient Dates Caring Near & Far- Patient Caring Near & Far- Cost Variable

Appendix C - Approved Data Linkages		
#	Project Title	All Data
528	Standardizing Care for Neuropsychiatric symptoms and Quality of Life in Dementia	DN LHM PCCF ESTSOB CCRS RPDB DAD HCD NACRS NRS ODB OHP OMHRS SBS ASTHMA CHF COPD HW HYPER COCC ODD OMD ORAD CENSUS RPDB OHP ADP ONMARG ETHNIC CCRS IC MCSB ghwg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
529	Differences in healthcare utilization, costs and outcomes for patients using virtual urgent care services vs. ED visits	CPOB IPDB DN LHM LHM PCCF REF NET ESTSOB CCRS CORR DAD HCD HCD NACRS NRS ODB ODB OHP OMHRS SSS ASTHMA CHF COPD COPD HV HYPFR OCCC ODD ODD OMD OMD ORAD GENSUS CONTACT PDP RPOB OLS OLS OMARG ORGD RNSG C18MTGR Provost Evaluation virtual ED visits

Appendix C - Approved Data Linkages		
#	Project Title	All Data
530	Incidence and outcomes of post-delivery pre-eclampsia	PCCF REF CORR DAD NACRS OHP MOMBABY RPOB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
531	Outcomes of critically ill older people with frailty presenting for emergency general surgery	IPDB DN LHM LHM NET CCRS DAD HCD HCD NACRS NRS ODB ODB OHP OMHRS RAHA RAHA SSS SSS RPOB GENSUS OLS OLS CPOB PCCF ASTHMA CHF COPD COPD EBMENTA HYPFR ODD OMD ADP CAPE GAFF GAPP OCCI OCCI OHCAS NDFP AVSPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
532	Effect of early sodium monitoring on ED visits with hyponatremia in older adults starting antidepressant medications	IPDB DN CCRS DAD NACRS ODB OHP OMHRS RPOB OLS NMS PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
533	ONDRI-Repeat emergency department visits among community-dwelling older adults living with neurodegenerative diseases	DN LHM LHM PCCF REF CCRS DAD HCD HCD NACRS NRS ODB ODB OHP OMHRS RAHA RAHA SSS ASTHMA CHF COPD COPD HYPFR OCCC ODD ODD OMD ORAD CONTACT RPOB CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
534	Outcomes and Cost Analysis of Patients with Dementia in the Intensive Care Unit	IPDB LHM LHM PCCF NET ESTSOB CCRS HCD DAD HCD NACRS NRS ODB OHP OMHRS SSS CENSUS RPOB CAPE GAFF GAFF HSI OCCI OCCI OMARG AVSPRICE DN RAHA RAHA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
535	Examining healthcare use, costs, and impact of palliative care among patients with severe Parkinson's disease in the last year of life	IPDB DIN LHNI PCCF REF INST ESTROB CCIRS DAD HCD NACRS NRS COB OHP OMHRS RAHC SDS ASTHMA CHF COPD HYPER MOMBABY CENSUS RPSB ADP GAPE GAPP OCC ORGD AVGPPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
536	Impact of the covid-19 pandemic on prediabetes and type 2 diabetes incidence in Ontario	LHNI PCCF DAD NACRS COB OHP OMHRS ASTHMA CHF COPD HY HYPER MOMBABY ODD OMB ORAD CENSUS POP IPDB OLS DMARRG POPCAN PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
537	The impact of the COVID-19 pandemic on rheumatology services and prescribing of disease modifying anti-rheumatic drug therapy	CPDB IPDB DIN ODB OHP CENSUS RPSB PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
538	Inflammation and cardiovascular outcomes following sepsis	IPDB DIN PCCF REF INST DAD NACRS COB OHP SDS ASTHMA CHF COPD HYPER ODD CENSUS CONTACT RPSB OLS ORGD CCN OCCG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
539	Understanding the impact of smoking cessation treatment on healthcare service user among smokers in Ontario	CPDB LHNI PCCF INST DAD NACRS COB OHP OMHRS SDS ASTHMA CHF COPD HYPER ODD OMB CENSUS CONTACT RPSB ORGD ODR getacg Smoking Treatment for Ontario Patients (STOP) database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
540	Population based quality care of renal colic and subsequent surgical or medical management	IPDB DIN PCCF REF INST CCIRS DAD NACRS COB OHP SDS POP RPSB GAPE NRS OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
541	Improving the management of patients with diabetes and coronary artery disease	IPDB DN PCGF REF INST DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER OOD CENSUS CONTACT RPOB OUS ONMARG ETHNIC ORGD CCN GIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
542	Revascularization strategies in patients with diabetes, multivessel coronary disease and non-ST elevation myocardial infarction	IPDB DN PCGF REF INST DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER OOD CENSUS CONTACT RPOB OUS ONMARG ETHNIC ORGD CCN GIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
543	The Association between Pregnancy and Prognosis after Melanoma Diagnosis and Treatment	DAD NACRS OHP SDB MOMBABY RPOB ORGD ODR CPOB IPDB DN LHIN PCGF REF NDFP INST INST ESTROB CCRS CPRO DAD HED NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HV HYPER OCCO OOD OMD ONAD RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
544	Examining the impact of neighbourhood-level marginalization on end of life outcomes among Ontario decedents with a diagnosis of dementia	IPDB DN PCGF REF INST DAD HED NACRS NRS ODB OHP OMHRS RAICA RANIC CENSUS CONTACT POP RPOB HCMOCH ONMARG ETHNIC ORGD PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
545	Non-HDL cholesterol and its association with cardiovascular outcomes	DN LHIN REF INST CCRS CORR DAD NACRS ODB OHP SDB ASTHMA COPD HV HYPER OOD CENSUS CONTACT RPOB OUS ONMARG ORGD ODR CCN PCGF NACRS OMHRS CHF OCCO ONAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
546	Diabetes Project for Communities served by a First Nations Health Authority	PCGF DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HV HYPER OCCO OOD OMD ORGD CONTACT RPOB OUS CORR ORRS CENSUS POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
547	A Population-Based Analysis of Opioid Prescribing for Patients Undergoing Outpatient Breast Surgery in Ontario, Canada	DIN LHM PCCF REF NET DAD NACRS ODB OHP SSS GENSUS CONTACT RPOB OMHRS NRS CRSD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
548	HSPN Evaluation of Ontario Health Teams	CPDB PDB DN LHM PCCF NET ESTSOB GCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SSS ASTHMA CHF COPD HYPER OGD CRAD GENSUS CONTACT RPOB HCES ADP CAPE GAPP OCCJ AVIPPRICE MMBABY OCR OHP PCPOP CHC OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
549	Defining practice patterns of palliative care specialists in Ontario	CPDB PDB PCCF REF NET ESTSOB CCRS CPD DAD NACRS NRS OHP OMHRS SSS ASTHMA CHF COPD HYPER OGD CRAD GENSUS CONTACT RPOB CAPE CRSD PCPOP PHYSNET AVIPPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
550	Filling an Urgent Gap in Understanding the Social Determinants of COVID-19: A Study of Inequities in Risk across Canadian Neighbourhoods	CPDB PDB DN LHM PCCF REF GCRS DAD NACRS ODB OHP OMHRS SSS ASTHMA CHF COPD HYPER MMBABY OCCJ OGD CRAD GENSUS CONTACT RPOB HCES GENSUSCA OLS OMMNG PCPOP CCHS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
551	Characterizing rheumatoid arthritis related interstitial lung (RA-ILD) disease in Ontario: epidemiology, risk factors, and health outcomes	CPDB PDB DN LHM PCCF REF CCRS CCRS DAD NACRS ODB OHP OMHRS SSS CRAD GENSUS CONTACT RPOB GENSUSCA ERCLAIM getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
552	Aripiprazole in pregnancy and the risk of maternal and infant outcomes: a population-based study	DAD NACRS ODB OHP ASTHMA CHF COPD HYPER MMBABY OCCJ OGD CRAD RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
553	CIRN PCN COVID-19 Vaccine Safety and Effectiveness	DIN PCCF CCRS CORR DAD NACRS OGB OHP SSS ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD ORAD RPDB OLS COVaxCN CIC RRSOJ OLSCTB OMSRE GENBUS OGR CPOB PPOB LHM REF INST ESTSOB CPOD HCD OMSRE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
554	Impact of bariatric surgery on chronic kidney disease	DIN PCCF CORR DAD NACRS OGB OHP SSS HYPER ODD CENSUS PCP RPDB OLS ETHNIC BRTRC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
555	Association between preoperative medicine consultations and post-operative outcomes.	IPDB DAD OGB OHP GENBUS RPDB CCRS NACRS ASTHMA CHF COPD HYPER ODD SSS OMD HCDMACH OLS OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
556	Limited Use Criteria for Heterozygous Familial Hypercholesterolemia (HeFH)	GPDB IPDB DIN INST DAD NACRS OGB OHP RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
557	Postpartum emergency department use comparing midwifery care vs. obstetrical care: cohort study.	LHM INST DAD NACRS OHP MOMBABY RPDB ONMARG BCNV

Appendix C - Approved Data Linkages		
#	Project Title	All Data
558	Assessment of the effectiveness of Ontario's Quality-Based Procedures for Cancer Surgery	IPDB LHM PCCF REF INST DAD NACRS OHP SSS CHF COPD HYPER ODD CENSUS PCP RPDB ONMARG CRSD ALR OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
559	Mental health service use in chronic kidney disease: a population-based study	CPDB IPDB LHN REF INST COHR DAD NACRS ODB OHP OMARS OIF COPD HYPER CSD CONTACT RPSB OLS ONMARG ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
560	Quantifying Health Service Uses in Asthma Patients by Level of Severity: Linking Clinical Sputum Database to Health Administrative Databases	CPDB IPDB DN LHN PCGF REF INST DAD NACRS ODB OHP OMARS SDC ASTHMA OIF COPD HYPER CSD CENSUS CONTACT POP IPDB ONMARG ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
561	Influenza vaccines, infection with SARS-CoV-2 and other coronaviruses: Do influenza vaccines reduce the risk of COVID-19 and coronavirus infection?	DN PCGF INST COHR COHR DAD NACRS ODB OHP OMARS SDC ASTHMA OIF COPD HIV HYPER MOMBABY OCCO CSD ORAD CONTACT RPSB OLS ONMARG OCR PHISCCM OLS COVID-19 COVID19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
562	The association of ethnicity and SES with management and outcomes in patients with AF	IPDB DN LHN PCGF REF INST DAD NACRS ODB OHP ASTHMA OIF COPD HYPER CSD CENSUS CONTACT RPSB CENSUS OLS EMRPC ETHNIC ORGD OCR OCN OIC OMBRS ODB PCGF ESTSDB COHR COPD DAD NCD OMARS SDC HIV OCCO OMD ORAD ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
563	Characterizing geospatial patterns and determinants of alcohol-related emergency department visits and hospitalizations in Ontario, Canada	LHN PCGF DAD NACRS OMARS CENSUS POP RPSB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
564	How different equations to estimate Glomerular Filtration Rate influence the risk of adverse drug event (ADEs):	IPDB DN LHN PCGF REF COHR DAD NACRS ODB OHP OMARS SDC CENSUS CONTACT POP RPSB OLS EMRPC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
565	Statistical methods to examine impact of COVID19 on health services outcomes among patients with cancer	CPDB IPDB LHM PCCF INST DAD NACRS OHP OMHRS SSS ASTHMA CDF COPD HV HYPER CENSUS CONTACT POP RPOB CLUS ONMARG ORGD ALR OGR NDPP CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
566	Impact of preoperative beta blocker withdrawal on postoperative 30-day morbidity and mortality: a retrospective cohort study	CPDB IPDB LHM PCCF REF INST DAD NACRS OHP SSS CDF COPD HYPER OOD POP RPOB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
567	The Association between "Care of the Elderly" Certifications among Family Physicians and Practice Patterns in Primary Care Settings	CPDB IPDB DN LHM PCCF REF INST ESTSOB CCRS DAD HCD NACRS NRS OOB OHP RACA RAHC SSS ASTHMA CDF COPD HYPER OOD ORAD CONTACT POP RPOB CAPE ONMARG PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
568	Long-term care facility antibiotic use, inter-institutional patient movement, urine culturing practices, and C. difficile infection rates	INST CCRS DAD NACRS OOB OHP RPOB CLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
569	Costs associated with patient information technology applications in the long-run (CAPITAL)	ESTSOB CCRS DAD HCD NACRS NRS OOB OHP OMHRS SSS ADP CAPE GAPP OCCI OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
570	The COVID-19 Pandemic and Air Pollution Impact Research	PCCF DAD NACRS OHP SSS ASTHMA CDF COPD HV HYPER OOD OMD ORGD CENSUS CONTACT RPOB CLUS ONMARG ORGD OGR



Appendix C - Approved Data Linkages		
#	Project Title	All Data
571	Marginalization and clinical outcomes post-myocardial infarction: a population-based cohort study	IPDB DN LHM PCCF REF INST DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER OOD CENSUS CONTACT RPDB CENSUSCA OLIS ETHNIC ORGD OCR CON CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
572	Sex differences in processes of care and outcomes after acute ischemic stroke	IPDB PCCF REF INST GCRS DAD NACRS NRS ODB OHP OMHRS SDS HYPER OOD CENSUS RPDB DEMENTIA DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
573	Associations Between maternal cannabis use in pregnancy and early child development in the offspring: A population based-study in Canada	PCCF DAD CENSUS BORN RPDB CONTACT OHP MCMRBY ONMARG DN ODB OMHRS HYPER OOD NMS ASTHMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
574	Use of feeding tubes among late-stage dementia patients at the end of life: a population-based study	IPDB DN LHM PCCF REF INST GCRS GPHR DAD NACRS NRS ODB OHP OMHRS FRANC SDS ASTHMA CHF COPD HYPER OCCC ORGD CENSUS CONTACT RPDB ADP CAPE ORGD ALI OOD OMD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
575	Rural-urban differences in service use and adverse outcomes following alcohol-related hospitalizations in Ontario	PCCF DAD NACRS OHP OMHRS SDS CENSUS RPDB ONMARG ORGD getacp getarg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
576	Multiple chronic conditions in pregnant women	IPDB LHM PCCF DAD NACRS OHP OMHRS SDS ASTHMA CHF COPD HW HYPER MCMRBY OCCC OOD OMD ORAD CONTACT RPDB CAPE ONMARG OCR BORN getarg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
577	Describing the Opioid Crisis Among Métis Nation of Ontario Citizens	DN PCCF NACRS ODB POP RPOB NMS MCO REF QHP CONTACT OMARS CTR OCR CQQA DDARD GENBASE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
578	To define and compare the outcomes of open surgical and endovascular revascularization for PAD.	Vascular Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
579	Modelling LTC	IPDB DN LHM PCCF REF INST CCRS CPRO DAD HCD HOBC NACRS ODB QHP RAICA RAHC CSE COPD HYPER OMD CENSUS CONTACT POP RPOB HCES ODD ORAD ASTHMA CCCC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
580	Trends in asthma medication overuse and outcomes in individuals with asthma and other chronic conditions	IPDB DN LHM PCCF REF INST DAD NACRS ODB QHP ASTHMA CPRO CDD CENSUS CONTACT POP RPOB OLS OMARS CRGD OCR QHP HYPER

Appendix C - Approved Data Linkages		
#	Project Title	All Data
581	Barriers to Access Palliative Radiotherapy for Prostate Cancer An Ontario Population-based Study	CPDB IPDB DN LHM PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB QHP OMARS RAHC SBS ASTHMA CSE COPD HIV HYPER CCCC ODD OMD CENSUS CONTACT RPOB GAPP OCCI QKAS OLS OCR NDPP AIR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
582	What is the Incidence of Heart Failure and Quality of Heart Failure Care Among Patients with Inflammatory Arthritis?	CPDB IPDB DN LHM PCCF REF INST DAD NACRS ODB QHP SDE ASTHMA CHP COPD HYPER CCCC ODD ORAD CENSUS RPOB OLS ETHNIC CCR CCHS GRWIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
583	Ultrasound Carotid Plaque Characterization in a Community Based Cardiac Clinic to Predict Cardiovascular Outcome	REF DAD NACRS CHP SDS RPOB ORGD Carotid Carotid Plaque John

Appendix C - Approved Data Linkages		
#	Project Title	All Data
584	Prevalence and Outcomes of Acetabular Fractures - The effect of patient-dependent factors on outcome. A Population-based Registry Data Study.	CCRS DAD NACRS CHP CONTACT RPOB OLS OMMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
585	PREDICTing Sudden Cardiac Death in Contemporarily Treated Mitral Valve Prolapse (PREDICT-MVP-2)	LHN DAD NACRS ODB CHP CHF GENSUS CONTACT RPOB ORGD Cardioco

Appendix C - Approved Data Linkages		
#	Project Title	All Data
586	Epidemiology of autoimmune liver disease in the province of Ontario: A retrospective population-based study	ESTROB CCRS HCD NRS OMHRS OCCC CONTACT ADP CAPE GAPP SOD OHGAS AVSPINCE CFDB PDR DN LHN PCCF REF NET CCRR DAD NACRS ODB CHP SDS ASTHMA CHF GCPD HW HYPER MMMBAY ODD POP RPOB OLS OMMARG ETHNIC ORGD ALR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
587	Operationalizing burdensome transitions among adults at the end of life	RPOB DN LHN PCCF REF NET CCRS CCRR DAD HCD NACRS NRS ODS CHP OMHRS RANC SDS ASTHMA CHF GCPD HYPER OCCC ORAD GENSUS CONTACT RPOB ADP CAPE ORGD ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
588	Who are the groups particularly vulnerable to COVID-19 in Ontario?	DAD NACRS CHP OMHRS SDS ASTHMA CHF GCPD HW HYPER ODD RPOB OLS OMMARG OCR PCCF NET CCRS CCRR HCD OBS OCCC ORAD GENSUS PCCF NET CCRS CCRR HCD HCD ODD OCCC ORAD GENSUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
589	Fractures associated with corticosteroids for eczema treatment	IPDB ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SOS COPI RPDB ASP CAPE GAPP OCCJ OHCAS DN PCGF ASTHMA CONTACT OCR DN PCGF ASTHMA CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
590	CARDIAC AND NEUROLOGICAL COMPLICATIONS OF COVID-19 among ONTARIO VISIBLE MINORITIES INCLUDING CHINESE CANADIANS AND SOUTH ASIAN CANADIANS	DAD NACRS ODB OHP SDS CHF COPD HYPER ODD OMS CENSUS RPDB OLS ETHNIC ASTHMA POP ASTHMA POP C19NTGR GDA_H4

Appendix C - Approved Data Linkages		
#	Project Title	All Data
591	Population-estimable frailty using 'big data' to predict Covid-19 infection and illness severity-Project 3	IPDB DN LHM PCGF REF NET CCRS CRR DAD NACRS ODB OHP SOS ASTHMA CHF COPD HV HYPER ODD CENSUS CONTACT POP RPDB GENESICA OLS OMHRS ORGD OCR CCN ESTROB HCD NRS OMHRS ORAD ASP CAPE GAPP HCDASH ETHNIC INFPRICE PHAG SCHACK

Appendix C - Approved Data Linkages		
#	Project Title	All Data
592	Vaping, cannabis and opioid use in At-risk Populations: Effects on Mental and Physical Health: an ICES Linkage Study (Drugs and Health)	DN LHM PCGF REF DAD NACRS ODB OHP OMHRS SOS CENSUS RPDB NRS AVGPSPACE ORAD GENCA_POST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
593	Identifying Disparities in Equitable Access to Virtual Care	CPDB IPDB DN LHM NET CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SES ASTHMA CHF COPD HV HYPER ODD OMS CENSUS CONTACT POP RPDB CAPE CIC ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
594	Using AI to Predict COVID19 Impacts on Canada's Health System IMSC-000012936	LHM PCGF NET DAD NACRS SDS ASTHMA CHF COPD HV HYPER OCCJ ODD ORAD OLS NET CRR HCD OMHRS CENSUS CRR ODB OHP CONTACT RPDB OMHRS OCR NET CRR HCD OMHRS CENSUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
595	Utilization and clinical outcomes of neoadjuvant chemotherapy for invasive breast cancer without distant metastases in Ontario 2005 - 2020	DIN PCCF DAD NACRS OSB OHP SBS CENSUS CONTACT POP RPOB CRGD ALR OGR NDFF CBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
596	Understanding the age at first autism health claim and acute health service use in girls and women relative to boys and men	LHM PCCF DAD NACRS OHP OMARS RAAC SBS CENSUS RPOB ONMARG CRGD MORSEY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
597	Characterizing regional variability in lung cancer outcomes across Ontario - a population-based analysis	CPOB PPOB LHM PCCF REF INST DAD NACRS OHP SBS CONTACT RPOB CRGD ALR OGR ESAS POP DIN @trng

Appendix C - Approved Data Linkages		
#	Project Title	All Data
598	Long term cardiovascular outcomes in adult sepsis survivors	PCCF INST CCRS DAD NACRS OOB OHP ASTHMA CHF COPD HW HYPER OOB CENSUS RPOB OLS OCS ONMARG REF CRGD PCROP REF CRGD PCROP ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
599	Simulating the effects of referral strategies on wait times for elective surgery	CPOB PPOB PCCF INST DAD NACRS OHP CENSUS RPOB ONMARG LHM SBS @trng Wait Times Information System (WTIS)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
600	Characteristics of opioid-related deaths in Ontario during COVID-19	PDB DIN LHM PCCF REF DAD NACRS OHP SBS CONTACT RPOB NMS EDARD CPDB ODB OMARS HW OTR CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
601	Patterns of Nerve Block Injections in Ontario	CPOB PPOB DIN LHIN PCCF REF DAD NACRS OBP SPS CONTACT PGP RPOB NMS/OB COB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
602	COVID-19 Vaccination and Effectiveness among People Living with HIV, December 2020 to December 2021 (COVAXHIV)	DIN PCCF GDRS DAD ODB OHP ASTHMA OHP COPD HIV HYPER OCCCC CDD ORAD GENSUS PGP RPOB OLS OLS HICHTN OLSB19 CCM/PHS COVaxCN NET COHR NACRS CIBRYUR CIC gettag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
603	Modeling the future prevalence of childhood cancer survivors in Ontario between 2020 and 2050	PGP RPOB ORSD ODR PGGONIS PCCF OHP Statistic Canada Tab: 17-10-0005-01 Population estimates on July 1st, by age and sex.

Appendix C - Approved Data Linkages		
#	Project Title	All Data
604	Forecasting the progression of COVID-19	LHIN PCCF NET DAD NACRS SPS ASTHMA OHP COPD HIV HYPER OCCCC CDD ORAD OLS DEMENTIA CCRS COHR HCD ODB OHP OMBRS CENSUS RPOB OCR ONMARG GDRS COHR HCD ODB OHP OMBRS CENSUS RPOB ONMARG OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
605	The impact of geography on timely physician follow-up after a first hospitalization for schizophrenia in Ontario	PPOB LHIN PCCF INST DAD NACRS OHP OMBRS RPOB ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
606	Clinical indications associated with opioid initiation: a follow-up study	CPOB PPOB DIN LHIN PCCF REF DAD NACRS ODB OHP OMBRS SPS CONTACT RPOB NMS ALR OCR NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
607	Sex, Immigration and Risk Factors for Stroke	DIN PCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD HYPER ODD CENSUS RPDB ADP CAPE OLS ETHNIC ORGD ANPRICE CC CCRS OBR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
608	Long-Term Outcomes of Children with Medulloblastomas and Ependymomas: A Population-Based, Matched Cohort Study	IPDB DAD NACRS ODB OHP OMHRS SDB HYPER MOMBABY ODD CENSUS RPDB ORGD OCF POSONS ADP HCD RAICA RAHC CHF CONTACT ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
609	Identifying Clinical Factors Associated with post-partum hemorrhage in women with inherited bleeding disorders	CPDB LHM DAD NACRS OHP MOMBABY RPDB OLS PDB PCF REF INST HYPER ODD ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
610	Can we re-purpose existing medications to improve cancer outcomes in pancreatic cancer?	CPDB PDB DIN LHM PCF ESTSDB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD DEMENTIA HYPER OCCC ODD ORAD CENSUS CONTACT RPDB CAPE ONMARG ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
611	Developing a low risk profile for transitioning cancer survivors: a retrospective population-based cohort study in Ontario	CPDB IPDB LHM PCF REF INST ESTSDB DAD HCD NACRS ODB OHP SDB CENSUS RPDB ONMARG ALR OCR NDFF ESAS CBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
612	A study of the association between multiple long-term conditions and mortality risk and potential effect modifiers and mediators over time	GPDB IPDB DIN LHM PCF ESTSDB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD DEMENTIA HYPER OCCC ODD ORAD CENSUS CONTACT RPDB CAPE ONMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
613	Impact of COVID-19 on Mental Health Outcomes and Utilization in Vulnerable Populations	CPDB IPDB DN LHM PCF ESTSOB CCRS DAD HCD NACRS ODB CHP OMHRS SSS ASTHMA CHF COPD ESSENTIA HYPER CCCC ODD CRAD CENSUS CONTACT RPSB CAPE ONMARS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
614	Effects of COVID-19 and disruption of addictions services on problematic substance use	CPDB IPDB LHM PCF ESTSOB CCRS DAD HCD NACRS NRS ODB CHP OMHRS RHMC SSS ASTHMA CHF COPD HYPER CCCC ODD CRAD CENSUS CONTACT RPSB ADP CAPE GAPP ORSD AVGP/PRICE NMS C18WTRR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
615	Acute kidney injury and the need for dialysis in patients infected with COVID-20	CPDB IPDB DN LHM PCF COPD DAD NACRS ODB CHP SSS CHF COPD HYPER ODD RPSB OLIS ORRS COVID-19 tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
616	Outcomes in patients on the kidney transplant waitlist and in those scheduled for living kidney donor transplant during COVID-19	CPDB IPDB DN LHM PCF COPD DAD NACRS ODB CHP SSS CHF COPD HYPER ODD RPSB OLIS ORRS COVID-19 tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
617	Patterns of Healthcare Use, Outcomes, and Cost in Asthma Individuals with COPD	IPDB DN LHM PCF REF INST CCRS DAD HCD NACRS NRS ODB CHP OMHRS SSS ASTHMA COPD ODD CENSUS CONTACT RSP RPSB ADP CAPE ERCLIM OLIS ONMARS ORSD ESTSOB CHF HYPER GAPP OCCJ ONGAS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
618	The impact of COVID-19 in FNIM population living in Thunder Bay	LHM PCF CCRS DAD NACRS ODB CHP OMHRS SSS ASTHMA CHF COPD HYPER CCCC ODD CRAD CONTACT RPSB OLIS NRS OCR ORRS



Appendix C - Approved Data Linkages		
#	Project Title	All Data
619	COVID-19 in solid organ transplant recipients	CPDB IPDB DN LHM PCCF INST COHR DAD NACRS ODB CHP SDS CHP COPD HYPER OOD RPDB OLS ORRS COVID-19 Tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
620	Evaluating cardiovascular outcomes in hemodialysis patients	IPDB DN LHM PCCF REF ESTSDB COHR DAD NACRS ODB CHP OMHRS NACA RAHC SDS CENSUS CONTACT POP RPDB GRHS OLS CCRS HCD NRS ADP CAPE NDPP AVOPHCE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
621	Prevalence and incidence of liver disease and access to liver transplant and living liver donation in ethno-racial communities - ACCESS-LT	IPDB DN LHM PCCF REF INST COHR DAD NACRS ODB CHP SDS ASTHMA CHF COPD HIV HYPER MEMBERSY OOD CENSUS CONTACT POP RPDB OLS ONMARG ETHNIC ORSD ALR OCR CC ENHANCE CHRT CHRS CHRT OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
622	First Nations COVID-19 data for modelling	LHM PCCF CCRS DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF COPD HIV HYPER OCCO OOD OMD GRAD CONTACT RPDB OLS NMS DEMENTIA OCS RS PHD COVID GENRES IS asipant OLS IPHD Labware, Distributed TBRS PHBS OLS19 CHNTRG COM 445 COVaxCN IDNCOMM (formerly ONOFFRES)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
623	Evaluating the impact of cancer on outcomes after ischemic stroke	CPDB IPDB LHM PCCF REF INST DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF COPD HIV HYPER CENSUS CONTACT RPDB ONMARG ORSD ALR OCR NDPP OSR DN OOD ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
624	Monitoring and predicting the risks of transmission and severe illness of COVID 19 in Ontario	CPDB IPDB DN LHM PCCF REF INST ESTSDB CCRS ORSD DAD HCD NACRS ODB CHP OMHRS SDS ASTHMA CHF COPD HIV HYPER OCCO OOD GRAD RPDB ONMARG INST OOD HCD ODB OMHRS SDS GENRES RPDB OLS ODB GRHS INST CCRS HCD CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
625	Physician Retention as a Measure of Continuity of Care in Rural Ontario	IPDB PCGF NSF DAD NACRS CHIP ASTHMA CHF COPD HV HYPER OCC OOD ORAD RPOB CAPB DEMENTIA CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
626	REACH - Opioid Indicators Among Veterans in Ontario	IPDB DN LHIN PCGF REF NET CCRS DAD HCD NACRS NRS ODB OHP OMHRS SRS ASTHMA CHF COPD HV OOD OMD ORAD CENSUS CONTACT RPOB OMHARG NMS ORGD OCH Cohort Military Identifier DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
627	Randomised Evaluation of Sodium dialysate levels on Vascular Events (RESOLVE) - interim analysis	CPDB IPDB DN LHIN PCGF NSF INST CORR DAD NACRS ODB CHIP SRS CENSUS CONTACT POP RPOB ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
628	The impact of the COVID-19 pandemic on the rates of preterm birth, stillbirth, and severe maternal morbidity in Ontario	IPDB LHIN INST DAD NACRS CHIP HYPER MOMBIBY OOD RPOB CENSUSCA OLS OMHARG ORGD gtrialg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
629	Improving prescribing of medications at the end-of-life in long-term care homes during the COVID-19 pandemic	CPDB IPDB DN LHIN PCGF CCRS DAD HCD NACRS NRS ODB CHIP OMHRS RAHC SRS ASTHMA CHF COPD HYPER OCC OOD OMD ORAD CENSUS CONTACT RPOB OLS ETHNIC ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
630	Kidney Health and Care in a First Nations PTO	IPDB DN PCGF REF CORR DAD NACRS ODB CHIP SRS HYPER OCC CENSUS CONTACT RPOB OLS ORRS RS CPDB ESTROB CONTACT CAPB OMHARG LHIN INST POP CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
631	Sex-specific differences in mental health service utilization amongst Canadian Armed Forces Veterans: a population-based study	IPDB DIN LHM PCCF INMT CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD HIV HYPER ODD OMD ORAD CENSUS RPSB ONMARG ORGD ALR CCR (PHQ)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
632	Monitoring health needs and outcomes for the Mississauga Ontario Health Team	CPDB PDB DIN LHM PCCF REF INMT ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SDB ASTHMA CHF COPD HYPER ODD OMD ORAD CENSUS CONTACT POP RPSB HCES ADP CAPE GAPP OCCJ OHCAS ONMARG ORGD AVGPPRICE CCRS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
633	The impact of the COVID-19 pandemic on virtual care use, total healthcare utilization and spending, and patient outcomes	IPDB DIN LHM PCCF REF DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HIV HYPER ODD RPSB NRS CENSUS CONTACT POP CCRS ESTSOB CCRS HCD NRS ADP CAPE GAPP OCCJ OHCAS AVGPPRICE CENSUS CONTACT POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
634	Risk of COVID-19 infection and complications with diabetes drugs	IPDB DIN LHM PCCF REF INMT CCRS CRR DAD NACRS ODB OHP SDB ASTHMA COPD HIV HYPER ODD CENSUS CONTACT RPSB CLIS ORGD CCR CCN CHINTSR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
635	Improving Canadian Outcomes Research On the Novel SARS-CoV-2 using Analytics: the CORONA Consortium-Project 3	IPDB DIN PCCF REF CCRS CRR DAD HCD NACRS ODB OHP SDB ASTHMA CHF COPD HIV HYPER OCCJ ODD ORAD CENSUS POP RPSB ADP CAPE CLIS ONMARG ETHNIC ORGD CCN COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
636	Improving Canadian Outcomes Research On the Novel SARS-CoV-2 using Analytics: the CORONA Consortium-Project 2	IPDB DIN PCCF REF CCRS CRR DAD HCD NACRS ODB OHP SDB ASTHMA CHF COPD HIV HYPER OCCJ ODD ORAD CENSUS POP RPSB ADP CAPE CLIS ONMARG ETHNIC ORGD CCN COVACON LHM CONTACT ONMARG COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
637	Improving Canadian Outcomes Research On the Novel SARS-CoV-2 using Analytics: the CORONA Consortium-Project 1	IPDB DN PCCF REF CORR CORR DAD HCD NACRS ODB OHP SBS ASTHMA CHF COPD HV HYPER OCCC ODD ORAD GENSUS RFP RPOB ADP CAPE OLS ONMARG ETHNIC OROD COV COVACON COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
638	Secondary preventive care after stroke in persons with schizophrenia	IPDB DN PCCF REF INST DAD NACRS ODB OHP DMHRS HYPER OCCC GENSUS RPOB OLS ORPD SBS HCD RAICA RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
639	Improving the care of older adults living with dementia across Canada during the COVID-19 pandemic	CPOB IPDB DN LHM PCCF INST CORR DAD HCD NACRS ODB OHP OMHRS RAICA RAHC SBS ASTHMA CHF COPD HYPER OCCC ODD OMD ORAD CONTACT RPOB OLS CLUSTB C19INTGR COV_19 COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
640	Deferred Care Outcomes in Canadian Children and Youth: Measuring and Mitigating Risk during COVID-19	IPDB PCCF DAD NACRS ODB OHP DMHRS ASTHMA OCCC ODD RPOB CAPE ONMARG OCR OCCC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
641	Exploratory Analysis of the Hidden Patterns in the Data With Respect to COVID-19	DN LHM DAD NACRS ODB OHP DMHRS RPOB DN PCCF REF SBS ASTHMA CHF COPD HV HYPER OCCC ODD OMD ORAD GENSUS CONTACT INST CORR CORR HCD ONMARG OCR COVACON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
642	Hotspot identification and analysis of COVID-19	LHM PCCF INST DAD NACRS SBS ASTHMA CHF COPD HV HYPER OCCC ODD ORAD OLS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
643	Impact of COVID-19 on outcomes of patients with kidney disease	CPDB IPDB DN LHM PCF REF INST CCRS COHR DAD HCD NACRS ODB QHP SDS HYPER OOD CONTACT RPSB OLS OIRS NRS OMHS DEMENTIA COVID-19 tracker CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
644	Impact of COVID-19 on Antibiotic Use and Resistance	DIN CCRS COHR DAD NACRS ODB QHP OMHS CHF COPD HYPER OOD CENSUS IPDB OLS OCR OIRS ODB PCF SDS PCF SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
645	Quantifying the Burden of Non-Smoking-Related COPD in Ontario	IPDB DN LHM PCF DAD HCD NACRS ODB QHP OMHS ASTHMA CHF COPD HYPER OOD OOD OOD CENSUS CONTACT RPSB OMHS ETHNIC OOD ODB PCF CCHS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
646	Prevalence Coronary Artery Disease and Outcomes among Ethnic Minorities Undergoing Cardiac Catheterization and Percutaneous Coronary Intervention	IPDB DN PCF REF INST DAD NACRS ODB QHP SDS CHF COPD HYPER OOD RPSB ETHNIC OOD CN OLS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
647	Twin pregnancy and long-term maternal mental health outcomes: A Canadian population-based retrospective cohort study	DAD NACRS QHP OMHS ASTHMA CHF COPD HIV HYPER MOMBABY OOD OOD OOD OOD RPSB ODB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
648	Health care utilization among adult survivors of childhood and adolescent cancer in Ontario: IMPACT study	IPDB PCF DAD NACRS QHP OMHS SDS CHF COPD HYPER MOMBABY OOD CENSUS RPSB OMHS ODB INST HCD ODB CPD numbers

Appendix C - Approved Data Linkages		
#	Project Title	All Data
649	In the shadows of the opioid crisis: the epidemiology and impact of methamphetamine use in Ontario	IPDB DN LHM PCCF REF NST ESTSDB DAD NACRS CDB CHIP OMARS SRS CENSUS CONTACT POP RPDB CAPE ONMARG g@iag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
650	Sex and age considerations in long-term outcomes after surgical aortic valve replacement	NST CCRS COHR DAD NRS CHIP ASTHMA CHF COPD HYPER ODD OMD CENSUS POP RPDB ADP CCN NACRS OMARS SRS NACRS OMARS SRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
651	Suicide-related Behaviours of Lesbians, Gay and Bisexual Individuals in Ontario	CPDB IPDB DN LHM PCCF REF NST ESTSDB CCRS CPD DAD HCD NACRS CDB CHIP OMARS SRS ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD RPDB ONMARG MCMABBY CENSUS POP SEMANTIA ORKD g@iag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
652	The relationship between residential migration and outcomes after acute myocardial infarction	CPDB IPDB DN LHM PCCF REF NST DAD NACRS CDB CHIP CCN/SS RPDB SEMMI SRS ASTHMA CHF COPD HYPER ODD OMD CONTACT CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
653	Evaluating the Ontario Structured Psychotherapy Initiative	IPDB LHM PCCF NST DAD NACRS CDB CHIP OMARS SRS RPDB ASTHMA CHF COPD HYPER OMD CENSUS ONMARG NRS OCR MindAbility MindAbility (existing PSDI collected under PIA, approved on September 23, 2020)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
654	The association of bariatric surgery and oncologic outcomes	GPDB IPDB DN LHM PCCF REF NST DAD HCD NACRS NRS ODB CHIP OMARS SRS ASTHMA CHF COPD HYPER OCCC ODD OMD ORAD CONTACT POP RPDB ODB ONMARG EMRPC ORID ALR OCR g@iag ODBP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
655	Effectiveness of maternal pertussis immunization to prevent infant pertussis	PCGF DAD NACRS OHP ASTHMA HYPFR MCKSRY CENSUS CONTACT RPOB OUS OMMRS BORN CIC OMMRS SIS HV ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
656	Physicians who work at walk-in clinics and their patients	CPDS PDB DR LHM PCGF REF NST DAD NACRS OOB OHP OMMRS SIS ASTHMA CHF COPD HYFR ODD ORAD CENSUS RPDS CAPE GAPP OMMRG NMS PCFCOP CIC getag gspgs CHC HCD HCES PCFCOP The College of Physicians and Surgeons of Ontario (CPSO) annual registration renewal survey

Appendix C - Approved Data Linkages		
#	Project Title	All Data
657	Network effects, PPE shortages, and other key factors in the spread of COVID-19 in Ontario healthcare workers	CPDS IPDB LHM PCGF NST DAD NACRS OOB OHP OMMRS SIS RPOB CAPE GAPP OUS PHYSNET RPOB ACG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
658	Estimating excess deaths due to COVID-19	LHM PCGF CENSUS RPDS CPDS DAD OOB OHP OUS OMMRG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
659	Development and Validation of a Frailty-Focused, Risk Prediction Model for Mortality among Hospitalized Patients with SARS-CoV-2 in Canada	IPDB LHM DAD NACRS CHF OMMRS RAHA RAHC SIS ASTHMA CHF COPD HYPFR ODD OMD CENSUS CONTACT RPOB ADP OUS DESENTIA GCR BRMS CPDS DR PCGF ESTROB CCRS HCD NIS OOB CAPE GAPP HCDMCH OCCI OHCAS C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
660	Clinical Data Linkage Study to Evaluate Outcomes of Kawasaki Disease	CPDS PDB DR LHM PCGF NST DAD NACRS OOB OHP OMMRS SIS ASTHMA CHF COPD HYFR OCCC ODD OMD ORAD CENSUS RPDS OMMRG ORDD Sick Kids Kawasaki Disease Database Masterlinking file

Appendix C - Approved Data Linkages		
#	Project Title	All Data
661	Association of Cardiovascular (CV) Risk Factors and Use of ACEI/ARBs with Common Viral Respiratory Infections and Subsequent Adverse CV Events	IPDB LHN LHN PCFCF REF INST CCRR CCRR DAD NACRS NACRS COB CHP SDB ASTHMA COPD HIV HYPFR CDD SENSUS CONTACT RPDB OLS ORGD OCR CCN CC OMHRS OCCC ORAD getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
662	Evaluation of the NW CHC Managed Alcohol Program (MAP)	LHN PCFCF INST ESTSOB CCRR DAD HCD NACRS NRS COB CHP OMHRS SDB RPDB ADP CAPE GAPP OCC DHCAS AVSPRCE GPDB IPDB DIN LHN PCFCF REF INST CPROG ASTHMA CHF COPD HIV HYPFR OCCC ODD OMB CRAD RPDB ONMARG Managed Alcohol Program (MAP)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
663	Impact of COVID-19 on frail population in Ontario: has the language an effect on the health outcomes?	IPDB LHN PCFCF REF INST CCRR CPROG DAD HCD NACRS COB CHP OMHRS RAKA RAKA SDB ASTHMA CHF COPD HIV HYPFR OCCC ODD OMB ORAD RPDB CAPE OLS SEMENTA ORGD DIN C19NTGR ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
664	Derivation and validation of a risk prediction tool for mortality after non-hepatic abdominal surgery in patients with cirrhosis	GPDB IPDB DIN LHN PCFCF REF INST CCRR NACRS COB CHP SDB ASTHMA CHF COPD HIV HYPFR ODD PCP RPDB OLS ETHNIC ORGD Cirrhosis CARF ALR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
665	Health care system factors and treatment delay in young adults with colorectal cancer: A population-based cohort study	IPDB LHN INST DAD NACRS CHP SDB ASTHMA CHF COPD HYPFR OCCC ODD SENSUS RPDB CAPE ORGD ALR OCR NDFP getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
666	The impact of COVID-19 on FNIM Populations living in Kenora	LHN PCFCF CCRR DAD NACRS COB CHP OMHRS SDB ASTHMA CHF COPD HIV HYPFR OCCC ODD OMB CRAD CONTACT RPDB OLS NRS OCR OHCASurvey (Kenora) OHCIBISurvey (Kenora)



Appendix C - Approved Data Linkages		
#	Project Title	All Data
667	Ontario Health Information Laboratory (OHIL) Antibiotic Audit and Feedback trial II	CPDB IPDB DN DAD NACRS ODB OHP SES ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD CENSUS RPDB Health Quality Ontario MYPRACTICE Primary Care

Appendix C - Approved Data Linkages		
#	Project Title	All Data
668	Outcomes of patients with indolent lymphoma treated with Bendamustine plus Rituximab chemoimmunotherapy in Ontario	GPDB IPDB LHM PCCF INST ESTSDB CCRS CORR DAD NACRS NRS ODB OHP OMARS RAKA SES ASTHMA CHF COPD HYPER OCCC ODD OMD ORAD CENSUS CONTACT RPDB ADP CAPE GAPP OCCJ OKID AVSPRICE OTR gtr9g DN RPDB CLS ALR NRP OCS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
669	The Effects of the Health System Response to COVID-19 Pandemic in Chronic Disease Management	CPDB IPDB DN LHM PCCF REF INST ESTSDB CCRS DAD HCD NACRS NRS ODB OHP OMARS RAKA SES ASTHMA CHF COPD HYPER MOMBABY OCCC ODD OMD ORAD CENSUS CONTACT RPDB ADP CAPE CLS ONMARG NRS BIDENTIA ALR CC BHEB COVaxON CRWFOR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
670	Long-term healthcare utilization and health outcomes in children with fetal opioid exposure	PCCF DAD NACRS ODB OHP OMARS SES CENSUS CONTACT RPDB NRS BORN HYPER ODD ONMARG DN MOMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
671	Patterns of Mental Health Service Use and Outcomes for Postpartum Women in Ontario During and After the COVID-19 Pandemic	DAD NACRS OHP OMARS ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD ORAD RPDB CLS CC ONMARG ETHNIC ONMARG ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
672	COVID-19 in Patients with Solid Tumor and Hematologic Malignant Diseases in Ontario	GPDB IPDB DN LHM PCCF REF CORR DAD NACRS ODB OHP ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD ORAD CENSUS CONTACT RPDB ERCLMM ALR NRP gtr9g CLS CLUSC19 C19VTRG CCM_345 COVaxON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
673	Telemedicine-based Healthcare Utilization in Inflammatory Bowel Disease	IPDB LHM PCCF DAD NACRS QHP OMHRS ASTHMA CHF COPD CENSUS RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
674	Using data-driven population segmentation to improve our understanding of long-term patterns of mental healthcare among men and women in Ontario.	IPDB PCCF DAD NACRS QHP OMHRS ASTHMA CHF COPD DEMENTIA HW HYPER MOMBABY OCCC OGD OMD ORAD CENSUS RPOB CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
675	The effect of surgical weight loss on fertility and pregnancy outcomes	DIN LHM PCCF REF DAD HCD NACRS NRS OGB QHP OMHRS SDS ASTHMA CHF COPD HYPER MOMBABY OCCC OGD OMD ORAD CENSUS CONTACT RPOB ONMARS EMRIPC NMS ORGD OGR NDFF BORN BRTHC NSO PBD TARGET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
676	Cancer System Performance Reporting	IPDB PCCF DAD NACRS OGB QHP SDS RPOB ALR OGR NDFF CBSP CONTACT PCCP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
677	The COVID-19 Pandemic and Gender-Based Violence	CPDB IPDB LHM PCCF INST DAD NACRS OGB QHP OMHRS SDS MOMBABY CENSUS POP RPOB ONMARG OTR ETHNIC ORGD CC IPHS/CCM COVID-19 Testing Hospital Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
678	Exploring excess deaths in older women and men during the COVID-19 pandemic: Making the most vulnerable visible	DIN PCCF INST OGRS DAD HCD NACRS OGB QHP OMHRS SDS ASTHMA CHF COPD HW HYPER OGD OMD ORAD CENSUS CONTACT POP RPOB OUS OGR CIE ETHNIC RAHC ORGD CPDB IPDB LHM REF NRS PACA RAHC CAPE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
679	Predictors of early mortality in patients with cancer treated with immunotherapy in Ontario, Canada	IPDB DIN LHIN INST DAD OHP RFPD ALI NDPP GCR NACRS ODB CHF COPD HYPFR ODD OMD ESAS OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
680	Understanding the burden and health system impact of loneliness and social isolation in older adults in Canada	CPRB IPDB RCFP CCRS DAD NCI NACRS NRS ODB OHP OMHRS RAHG ASTHMA CHF COPD HYPFR GCCC GOC OMD ORAD CENSUS RPOB CAPE OMARG DEMENTIA ORGD CCRS AVOPRICE CPWD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
681	Outpatient Care for COVID-19	INST DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HYPFR ODD RPOB OUB DEMENTIA LHIN DIN CCRS GCRS NRS HV MOMBABY OCCC OMD ORAD HICMKN ONMARG AVOPRICE CIRPTOR CDM_45 COVACN COVIDCO Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
682	Maternal characteristics and risk of type 2 diabetes in women with gestational diabetes	RCFP DAD NACRS OHP MOMBABY CCO CENSUS RPOB ETHNC GAPS OLE OLE Readiness for diabetic prevention and barriers to lifestyle change in women with a history of GDM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
683	Preventive Care in Allogeneic Hematopoietic Stem Cell Transplant (SCT) Survivors	DAD NACRS ODB OHP CHF HYPFR OMD RPOB OUB ORGD ODR ASCT_TOH85078BAT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
684	Baseline Characteristics, Multimorbidity and Outcomes Among Patients with Laboratory-Confirmed COVID-19 in Ontario	DIN LHIN RCFP REF GCRS DAD NCI NACRS ODB OHP OMHRS ASTHMA CHF COPD HYPFR GCCC GOC OMD ORAD CENSUS CONTACT RPOB OUB ONMARG DEMENTIA ORGD OCR CIC OUBS19 COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
685	Potentially Inappropriate Prescribing of Antipsychotics in LTC in Ontario: Impact of the patient-physician linguistic discordance	CPDB IPDB DN LHIN PCCF REF INST CCRS DAD NACRS ODB OHP OMHRS RAACA CENSUS RPSB CIC ASTHMA CHF COPD DEMENTIA HYPER OCCO ODD OMD ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
686	Disparities in Breast Cancer Care Amongst Immigrant Women and Canadian Longterm Residents in Ontario.	IPDB DN LHIN PCCF INST DAD ODB OHP SSS CENSUS RPSB OMHARG ETHNIC GRID ALF OCF RCFP CBSP CIC ESAS g9tag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
687	COVID-19 infection and Medicines in pregnancy	DAD NACRS ODB OHP SSS RPSB ODB DN OMBRS MEMMBRY C19NTGR COM_S4E COVAION

Appendix C - Approved Data Linkages		
#	Project Title	All Data
688	COVID-19 during peripartum period and infant health	CPDB IPDB LHIN PCCF REF INST DAD NACRS OHP MCHMBRY CENSUS RPSB OLS OMHARG COVAION C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
689	Understanding quality of care at the University of Toronto family medicine teaching sites	CPDB IPDB DN LHIN PCCF INST DAD NACRS ODB OHP OMHRS SSS ASTHMA CHF COPD HIV HYPER OCCO ODD CENSUS CONTACT RPSB CAFE ODB OLS OMHARG NMS PCPOP COVAION EMRIPC OCF g9tag COVAION DFCM physicians

Appendix C - Approved Data Linkages		
#	Project Title	All Data
690	Examining the downstream health impacts associated with emergency room visits for substance use in youth and young adults	IPDB LHIN PCCF REF DAD NACRS ODB OHP OMHRS SSS CENSUS CONTACT PCF RPSB CAFE NMS GRID PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
691	Characterizing the burden of surgical care in CoVID-19 positive patients	IPOB DIN LHM DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER CSD CENSUS CONTACT RFP RPDB OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
692	Analytic approaches to understanding Covid-19 infections and outcomes in the population	CPDB PDB DIN LHM PCF REF INST CORR DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HYPER MOMBABY OCCO CRAD CENSUS RPDB ADP OUS OMHRS ETHNIC CRKD OCR EFFECT 2 COVIDON CIC GRNG CCRS C19NTGR CCM National Air Pollution Surveillance (NAPS) Program Integrated Data PKGS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
693	A Population-Based Cohort Study of Pregnancy Outcomes in Women with Myasthenia Gravis	IPOB LHM PCF REF DAD NACRS ODB OHP MOMBABY CENSUS CONTACT RFP SDS HYPER OOD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
694	Cancer-related Health Care Utilization and Outcomes During the Current (COVID-19) and Prior Pandemics	LHM REF CCRS DAD HCD NACRS ODB OHP OMHRS SDS OOD RPDB OUS ORGO ALR OCR NDFP RFB DIN IRS ASTHMA CHF COPD HYPER OMI CAPE OMHRS ETHNIC CIC GRNG CCM 345 C19NTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
695	Determining linguistic associations with readmission in heart failure patients	REF DAD NACRS CHF RPDB CCN Innovation Linguistic

Appendix C - Approved Data Linkages		
#	Project Title	All Data
696	COVID-19 vaccination during pregnancy and infant health outcomes	CPDB IPOB PCF DAD NACRS OHP ASTHMA HYPER MOMBABY OOD RPDB CAPE OMHRS C19NTGR CCM 345 COVIDON PCF ODB SDS OCCO CRAD CENSUS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
697	Cancer Surgery and COVID19: Infection Rate, Processes and Outcomes	CPDB IPDB LHIN PCFCF INST DAD NACRS CHP OMHRS SSS ASTHMA CHF COPD HV HYPFR CENSUS CONTACT RFP RPDB CLS ONMARG ETHNIC ORGD ARI CIC NDPF ODR ODB CAPE ESAS OESP PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
698	Pragmatic cluster RCT of the Cardiovascular Health Awareness Program (CHAP) for social housing residents in Ontario and Quebec, Canada	CPDB IPDB DN LHIN PCFCF INST DAD HCD NACRS ODB CHP OMHRS SSS ASTHMA CHF COPD HV HYPFR OCCC ODD ORAD CENSUS CONTACT RFPDB CAPE OMMARG ORGD OR CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
699	ONDRI – Understanding the impact of COVID-19 in persons with neurodegenerative diseases	CPDB IPDB DN LHIN PCFCF INST CCRS DAD HCD NACRS ODB CHP OMHRS RAHC SSS ASTHMA CHF COPD HV HYPFR OCCC ODD OMD ORAD CONTACT RFP RPDB CLS DEMENTIA ESTSDB CENSUS CAPE PCPOP ONMARG ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
700	Our Health Counts Ontario	Our Health Counts Thunder Bay Our Health Counts Kenora OESP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
701	Evaluating Nurse Practitioner Scope of Practice Expansion	CPDB IPDB DN LHIN PCFCF REF INST ESTSDB CCRS DAD HCD NACRS NRS ODB CHP OMHRS SSS ASTHMA CHF COPD HV HYPFR OCCC ODD OMD ORAD CENSUS CONTACT RFPDB CAPE GAPP NRS ODR NDPF PCPOP AVSPNCE jefacj CAC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
702	Factors of Mothers and Infants in Longitudinal Years (FAMILY) – A maternal and child birth cohort	CPDB IPDB DN LHIN PCFCF REF INST DAD NACRS ODB CHP OMHRS SSS ASTHMA CHF COPD HYPFR MOMBABY ODD OMD CENSUS CONTACT RFP RPDB ERCLAM ONMARG ORGD ODR OCR BORN CHS1_red_sq_bk_20171212 lthefinal_bk_20170906 TABouriss CHS1_red_sq_bk_20171212 AP_CANUE 4937_sq_canua Greenness_20180822

Appendix C - Approved Data Linkages		
#	Project Title	All Data
703	Primary Care Responses to the COVID-19 Pandemic in Ontario	CPDB IPDB LHIN PCCF REF INST ESTSOB CCRR DAD HCD NACRS COB QHIP OMHRS SDS ASTHMA CHF COPD HYPER ODD CONTACT CENSUS POP RPOB CAPE OLS NMS CMC PHYNET getag PHYNET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
704	Modelling COVID-19 Using Health Administrative Data (HAIDAP)	LHIN PCCF NET DAD NACRS SDS ASTHMA CHF COPD HYPER ODD GOCF ODD OPAD OLS DEMENTIA COVaxCN CCM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
705	Management of Primary Hyperparathyroidism in Ontario	IPDB LHIN PCCF REF INST CCRR DAD NACRS QHIP CONTACT POP RPOB OLS ONMARG ODD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
706	Impact of COVID-19 on medication use among long-term care residents with varying frailty levels	GPDB IPDB DIN INST CCRR DAD HCD NACRS COB QHIP OMHRS SDS ASTHMA CHF COPD HW HYPER ODD OPAD CONTACT POP RPOB OLS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
707	The CUP Study: Connecting Unattached Patients to primary health care providers	CPDB IPDB PCCF REF INST AVGPRI ESTSOB CCRR CORR CPRO DAD NACRS COB QHIP OMHRS SDS ASTHMA CHF COPD HYPER ODD MOMBABY ODD OMD CENSUS CONTACT POP RPOB HCES CAPE ONMARG PHYNET PCPOP CHC dta set DN MOH LTC Health Care Connect Waitlist data set

Appendix C - Approved Data Linkages		
#	Project Title	All Data
708	Evaluating associations between drug exposure and coronavirus detection in suspected lung infection: a pharmacopela-wide association study	DIN CCRR GRRR DAD NACRS COB QHIP OMHRS CHF COPD HYPER OPAD RPOB OLS OCR ORRS DRP CENSUS ONMARG CORP HCD CENSUS ONMARG GRRR HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
709	COVID-19 in First Nations communities	PCF DAD NACRS ODB OHP ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD RPDB OLS DEMENTIA RES PHO COVID datasets to augment OLS PHO Labware Distributed Testing (PHO) ICFNCMM (ternary) OHP(FRS) OLS(C19) GIBNTGR OCM_45 IRS_D19_ALL COVACON ICFNCMM_C19_COO ICFNCMM_C19_303

Appendix C - Approved Data Linkages		
#	Project Title	All Data
710	Subjective wellbeing and mental health service utilization among young adults in Ontario	LHM PCF REF DAD NACRS ODB OHP OMBRS CENSUS CONTACT PSP RPDB OMBARG ORGD OHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
711	Statin and Alpha-1 Receptor Blocker Use and the Risk of COVID-19 Related Harms	DN DAD NACRS ODB OHP CHF COPD HYPER ODD RPDB ASTHMA HYPER OLS COVACON OCM GIBNTGR CPSE IPDB LHM PCF REF INST CCRS SIS ALR ODR NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
712	Changing characteristics of children and adolescents with new neurodevelopmental and mental health disorders through the COVID-19 pandemic.	CIC CAPE IPDB PCF DAD NACRS ODB OHP OMBRS SIS MOMBABY CENSUS RPDB OMBARG NIS CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
713	Changing patterns of opioid agonist therapy use and associated outcomes during the COVID-19 pandemic in Ontario	IPDB DN DAD NACRS ODB OHP OMBRS HIV RPDB NIS CPDB LHM PCF REF COPD ODD CENSUS OLS OMBARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
714	Leveraging population-based data to validate mathematical modelling of COVID-19 transmission and inform population-specific interventions	DN PCF INST CCRS COHR DAD NACRS ODB OHP OMBRS SIS ASTHMA CHF COPD HIV HYPER MOMBABY ODD CONTACT RPDB OLS OMBARG DEMENTIA OCH OPHICE OCCC ORAD OI OPHIC



Appendix C - Approved Data Linkages		
#	Project Title	All Data
715	Association of Cardiovascular Risk Factors and Angiotensin Inhibitor Drug Use with COVID-19 Infection and Subsequent Adverse Cardiovascular Events	IPDB DN PCCF REF INST CORR DAD NACRS ODB CHP SDS ASTHMA COPD HYPER ODD CENSUS RPSE GUS EBRFC ORGD CCN LHM CCRB CONTACT OGR CCHB HV GC BRISQ ONMARG CI-INATOR CCM COVIDIGN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
716	Characteristics, acute management and acute outcomes of outpatient hyperkalemia	IPDB DN LHM INST AVSFRICE ESTROB CORB CORR DAD HCD NACRS NRS ODB CHP OMBRS SDS CHF CCRB HYPER ODD CENSUS RPDB ADP CAPE GAPP ODCI ONCAS CLS CPDB ORGD CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
717	Achieving Hepatitis C Elimination in Canada; Addressing the Needs of the Diverse Groups at Risk (Measuring Treatment Uptake and Impact)	CPDB IPDB LHM PCCF REF INST CONTACT RFP PROUD ODBS PHO SPHEPHV Clinical Liver Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
718	Ischemic stroke etiology by CKD stage and their functional and clinical outcomes	DN PCCF REF CORR DAD NACRS ODB CHP HYPER ODD CONTACT IPDB GUS ORGD CSR SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
719	An investigation of the association between maternal and early life exposure to urban greenness and the risk of incident childhood asthma	PCCF ASTHMA MOMBABY CENSUS CONTACT RPSE ONMARG MODIS p001_214_000 D4524_env_factors_20211117 EnvironmentalFactors D4524_env_factors_20211117

Appendix C - Approved Data Linkages		
#	Project Title	All Data
720	Gestational hyperglycemia and future risk of heart failure	DAD NACRS CHP CHF HYPER MOMBABY ODD RPDB CLS ETHNC PCCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
721	Emergency department as first point of contact for mental health and addictions care across ambulatory care facilities in Ontario	LHIN PCCF REF INBT DAD NACRS OHB OMHRS SBS CONTACT PCFP RPOB CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
722	Assessment of a Structured Hydromorphone Prescribing Program in Ontario	CPDB PDB DN DAD NACRS OHB OHP OMHRS PDB OMHRS NMS OCR LHIN PCFP CPDB HIV ALR DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
723	Association between ABO blood type and coronavirus illness or SARS: case-control study	LHIN REF INBT DAD NACRS CONTACT RPOB OHB DN CORR COB OHP SBS ASTHMA CHF CPDB HIV HYPER MOMBABY ODD OMD ORAD DEMENTIA OHB BORN COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
724	First Nations Opioid Surveillance	DN PCCF REF DAD NACRS OHB OHP CONTACT PDB OHCAS OHB NMS OCR IRS IRS EDARD KPNOCMM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
725	Predictors of Ongoing Naltrexone Use Among Patients Diagnosed with Alcohol Use Disorders in Ontario	CPDB PDB DN LHIN PCCF REF INBT DAD NACRS OHB OHP OMHRS SBS ASTHMA CHF CPDB HIV HYPER OCCC ODD OMD ORAD GENUS RPOB OMHRS NMS getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
726	Understanding cancer burden and outcomes for Canadians living with intellectual and developmental disabilities	PCFP REF OHB DAD HCD NACRS OHP OMHRS SBS GENUS CONTACT RPOB OMHRS ORSD ALR OCR LHIN getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
727	SGLT2 inhibitors and the risk of fracture	IPOB DN COPRR DAD NACRS ODB CHIP SDB ASTHMA CHF COPD HYPER OCCO OGD ORAD RPSB OLS SEMENTA CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
728	Using real-world data to simulate the effects of efficient referral strategies on wait times for elective surgery in Canada	CPDB IPOB LHM PCCF INST DAD NACRS OHP SDB CONTACT IPOB gettag Wait Times Information System (WTIS)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
729	Updating the Framingham Risk Score and Pooled Cohort Equations in Ontario: a retrospective cohort study	IPOB DN RIF INST DAD NACRS ODB CHIP SDB CHF COPD HYPER OGD RPOB OLS EMPC ETHAC OGD CCN OHS CC COPRR COPD PCCF CCDB CRDB LHM ESTROB NACRS OMERS SDB ASTHMA ORAD GENBUS POP CAPE OMARG OGB PHYSNET AVSPRICE GDAL COPRR COPD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
730	Investigating hepatitis B (HBV) in Ontario: Healthcare resource utilization and treatment-attributable costs for migrants and non-migrants with HBV	IPOB PCCF CCRS COPRR CPD DAD NCD NACRS NRS ODB OHP OMERS SDB HV MOMBABY GENBUS POP RPOB ADP CAPE LOC OHCAS OMARG Public Health Ontario Laboratory (PHCL) Hepatitis SDB ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
731	Impact of an emergency safer drug supply program on health service use and associated costs	CPDB IPOB DN PCCF INST AVSPRICE ESTROB CCRS DAD NCD NACRS NRS ODB OHP OMERS SDB ASTHMA CHF COPD HV HYPER GENBUS RPOB ADP NMS DDARD London InterCommunity Health Centre - Safer Supply Drug Program

Appendix C - Approved Data Linkages		
#	Project Title	All Data
732	Examining Incidence, Prevalence, Cost and Outcome of Eating Disorders with Pediatric Onset: A population-Based Study	IPOB DN LHM PCCF RIF INST AVSPRICE ESTROB DAD NACRS OHP OMERS CONTACT IPOB CAPE OMARG CCO OCR gettag Coulter-ICES Project

Appendix C - Approved Data Linkages		
#	Project Title	All Data
733	Incidence and prevalence of testing for suspected environmentally related heavy metals exposure in Ontario	DAD NACRS CHP POP RPOB OUS PHO Water System File R code corresponding to the Nitrosp application

Appendix C - Approved Data Linkages		
#	Project Title	All Data
734	Second-Line Osteoporosis Pharmacotherapy in Older Men and Women	CPDB PDB DIN LHM PCCF REF CCRS CPD DAD HCD NACRS NRS ODB OHP OMHRS SBS ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD GENBUS POP RPOB CAPE HCCMOH OMMARG POPCAN DCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
735	ONDRI: Predictors of health system use and long-term care admission in the Ontario Neurodegenerative Disease Research Initiative (ONDRI) cohort	CPDB PDB DIN LHM PCCF REF INST CCRS DAD HCD NACRS NRS ODB CHP OMHRS RAHC SBS ASTHMA CHF COPD HYPER ODD OMD ORAD CONTACT RPOB ORID OBI ONDRI Participant Data Stored in BRAN CODE at the Ontario Brain Institute

Appendix C - Approved Data Linkages		
#	Project Title	All Data
736	Epidemiology of Childhood Hospitalizations in Ontario from 2014 to 2018	CPDB PDB DIN LHM PCCF REF INST AVSPPRICE ESTSCB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS GENBUS POP ADP CAPE GAPP OCC OHCAS OMMARG POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
737	Incidence of Post-Discharge PTSD, Depression, Anxiety, and Suicide Among ICU Survivors	IPDB DIN LHM PCCF REF INST AVSPPRICE ESTSCB CCRS DAD HCD NACRS NRS ODB CHP OMHRS RAHC SBS ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD GENBUS CONTACT RPOB ADP CAPE GAPP DEMENTIA ORID OMMARG CORR CCS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
738	Examining the effect of Canada's unique medical abortion drug policy on abortion access, outcomes, and costs	CPDB LHM PCCF DAD NACRS ODB OHP MOMBABY POP RPOB OMMARG CC PDB INST ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
739	High-cost users of Ontario healthcare	DIN LHIN PCCF RIF CCRS COHR DAD HD NACRS NRS OCB OHP OMRS RAHC SIS ASTHMA CHF COPD HIV HYPER MOMBABY OLC ODD OMD ORAD CONTACT RPS OCR ORGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
740	Acute Aortic Syndrome in Ontario	CPDB PDB LHIN PCCF RIF INST DAD NACRS OCB OHP SIS ASTHMA CHF COPD HYPER ODD OMD GENUS CONTACT PCF RPDB ORGD CLB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
741	Chronic Conditions among Immigrants Living in Toronto for Toronto Public Health	DIN LHIN PCCF RIF DAD NACRS OCB OHP OMRS ASTHMA CHF COPD HYPER CCCC ODD OMD ORAD CONTACT RPS RPDB ONMARG DEMENTIA ORGD CIC OCR CT2019_Torhood.xlsx

Appendix C - Approved Data Linkages		
#	Project Title	All Data
742	Evaluation of Mackenzie Health Heart Function Clinic	LHIN PCCF INST GCRS DAD HCD NACRS NRS OCB OHP OMRS SIS ASTHMA CHF COPD HYPER ODD OMD RPDB DIN Mackenzie Health HFC (Heart Failure Clinic)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
743	Adherence to surveillance guidelines for late effects in childhood cancer survivors	DAD NACRS OHP RPDB CAPE ORGD OCBP gelsig MOMBABY CPSO #s After-Care Physician List

Appendix C - Approved Data Linkages		
#	Project Title	All Data
744	Measuring health equity in Northern Ontario	CPDB PDB LHIN PCCF DAD NACRS OHP OMRS SIS GENUS CONTACT PCF RPDB HCES EMPC PCCF ONMARG ORGD Index of remoteness, 2016

Appendix C - Approved Data Linkages		
#	Project Title	All Data
745	AMI treatment and outcomes in OECD countries	DIN LHM PCGF REF INET DAD NACRS COB OHP SDS CENSUS CONTACT RPOB CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
746	Investigating Consequential Evidence for the Association between Respiratory Syncytial Virus and Paediatric Asthma	PCGF DAD OHP ASTHMA MCMBABY CENSUS RPOB OMARS CN for surveillance data for TRM 2020-0990-340-000.xlsx

Appendix C - Approved Data Linkages		
#	Project Title	All Data
747	Prevalence of key prescribing cascades by sex in Ontario	IPOB DIN INET COB OHP CENSUS CONTACT RPOB PCGF DAD NACRS OMARS SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
748	Human Resource Implications of Adopting Nephrology Referral Guidelines in Ontario	RPOB LHM PCGF REF COHR DAD NACRS COB OHP SDS OHP HYPER OOO CENSUS RPOB OLS CHRIS CAPE EMPFC CIC HCD RADA RAHC DEMENTIA CHRIS CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
749	Risk Factors for Mental Disorders within Migrant Groups in Ontario	DAD NACRS OHP OMARS RPOB OMARS CRGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
750	Impact of bariatric surgery on cardiovascular disease	DAD OHP OHP HYPER OOO OMARS OLS OMARS OLS LHM Bariatric Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
751	Prognostic value of ECG in patients with cardiac disease	DN REF INST CORR DAD NACRS ODB CHP SBS CHF COPD HYPER OGD CONTACT RPOB ETHNIC DEMENTIA DRSD CLIS ECG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
752	Palliative care among individuals with schizophrenia in Ontario: A population-based study of care at end of life from 2011 to 2016	CPDB PDB DN PCCF INST ANSPRICE ESTSOB CCRS DAD NACRS NRS ODB CHP CMHRS RAKA RAKC SBS CHF COPD HYPER OGD CONTACT RPOB ETHNIC DEMENTIA DRSD CLIS ECG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
753	Prevalence of Peripheral Vestibular Disorders and Care Utilization in Ontarians Admitted for Significant Falls.	PCCF REF ANSPRICE ESTSOB CCRS DAD NCU NACRS NRS ODB CHP CMHRS RRSB ADP CAPE GAPP OCCJ OHCAS INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
754	Perinatal health of francophone immigrant women of Sub-Saharan and Caribbean origins in Ontario: impact of COVID-19 on the health outcomes	CPDB PDB DN LHM PCCF REF INST DAD NACRS ODB CHP CMHRS SBS ASTHMA CHF COPD HW HYPER MOMBABY OCCJ OGD OMD CONTACT RPOB CAPE CIC C19WTGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
755	Postpartum maternal opioid therapy and the risk of adverse neonatal outcomes – a retrospective cohort study	CPDB PDB DN PCCF REF INST DAD NACRS ODB CHP SBS CMHRS MOMBABY RPSB ONMARG NMS DRSD gtrsp CMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
756	Diabetes Mellitus and Coronary Risk Equivalence assessed by SPECT-MPI	DAD NACRS ODB CHP SBS ASTHMA CHF COPD HYPER OGD RPOB ORGD SPECTMPI Data from LHM PDB INST CORR CLIS CCN LHM Nuclear Spect Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
757	Endometriosis, Infertility and Obstetrical Outcomes in Ontario	IPDB PCCF REF DAD NACRS CHP SDS MOMBABY CENSUS CONTACT RFSB BORN OUB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
758	Development and external validation of a personalized model to predict survival in esophageal cancer patients	IPDB LHIN PCCF DAD NACRS ODB CHP OMHRS ASTHMA CHF COPD HYPER ODD OMD CENSUS RFSB ONMARG ORGO GE Path (data_path) DIN HCD GE Path (data_path)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
759	Impact of the COVID-19 pandemic on obstetrical care and maternal, perinatal and early childhood outcomes in Ontario	CPOB IPDB LHIN PCCF INST CORR DAD NACRS CHP SDS HIV HYPER MOMBABY ODD CENSUS RFSB ONMARG C19MTGR CCM_445 CIC COVaxON @9829 DIN COB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
760	Characterizing testing, infections and complications among people experiencing homelessness across waves of the COVID-19 pandemic	CPDB IPDB DIN LHIN PCCF REF INST DAD NACRS ODB CHP OMHRS SDS ASTHMA CHF COPD HIV HYPER MOMBABY ODD OMD ORAD CENSUS CONTACT POP IPDB CAFE PCPOP QLIC19 C19MTGR CCM_445 CHC COVaxON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
761	Estimating the Long-Term Healthcare Resource Use and Phase- Of- Care Cost of COVID-19 Disease	DIN LHIN PCCF REF CCBS CORR CPRO DAD HCD NACRS NRS COB CHP OMHRS SDS CENSUS CONTACT POP RPOB OUB ONMARG ORGD AVSRIDE C19MTGR CCM_445 COVaxON ASTHMA CHF COPD SEVENTHA HIV HYPER MOMBABY ODD OMD ORAD CAFE CENSUSCA CCR ORRS PCPOP CIC @9829

Appendix C - Approved Data Linkages		
#	Project Title	All Data
762	Development and external validation of a personalized model to preict survival in esophageal cancer patients	IPDB LHIN PCCF DAD NACRS COB CHP OMHRS ASTHMA CHF COPD HYPER ODD OMD RFSB ONMARG ORGO GE Path (data_path) DIN HCD GE Path (data_path)



Appendix C - Approved Data Linkages		
#	Project Title	All Data
763	Post Migration Diagnosis of Mood and Anxiety Disorders among First-Generation Migrant Groups in Ontario	DAD NACRS CHP OMERS RPOB OMBARO ORSD CIC CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
764	Effectiveness of influenza vaccination during pregnancy on laboratory-confirmed seasonal influenza among infants under 6 months of age	DAD NACRS CHP SDS ASTHMA HV HYPER MCMBABY CDO CENSUS RPOB OCR data_flushot OLIS gettag Public Health Ontario Libware (PHOL)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
765	Venous Thromboembolism in Thoracic Surgery Patients: A Population-Based Study	PCCF REF DAD NACRS CHP SDS CONTACT RPOB ORSD ALR NDPP OCR gettag ASTHMA CHF COPD HV HYPER CDO OMD ESAL

Appendix C - Approved Data Linkages		
#	Project Title	All Data
766	Cardiovascular and non-cardiovascular outcomes in patients with and without type II diabetes admitted for MI, HF, and PAD	DIN LHN PCCF REF MST DAD NACRS OCR CHP SDS CHF COPD HYPER CDO CENSUS CONTACT RPOB OLIS CCN CORR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
767	Patterns of Medication and Healthcare Use among Construction Industry Workers who Died of an Opioid-Related Toxicity in Ontario	CPOB IPOB DIN LHN PCCF REF DAD NACRS CDB CHP OMERS SDS HV CENSUS RPOB CTR NMS CIC data_obsort data_obsort CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
768	Investigating antibiotic use and antibiotic resistant rates in Spinal Cord Injury Populations	DIN REF DAD NACRS NRS ODB CHP RPOB OLIS EMRPC POB DIN RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
769	Predictors of Pediatric Palliative Care Involvement and Its Impact on Healthcare Intensity, Utilization and Cost (PPC-IMPACT)	CCRS DAD HCD NACRS OMB OHP ADP ORSD OHCAS  Master Linking Log_March 19th 2019 Data collection form_March 19th 2019

Appendix C - Approved Data Linkages		
#	Project Title	All Data
770	New Opioid Use and Risk of Dose Escalation in Adults with IDD	CPDB IPDB DN DAD NACRS OHP OMBRS SDS ASTHMA CHF COPD HYPER OOD RPDB ODB CAPE NRS getacg OCR DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
771	B-type Natriuretic Peptide (BNP) Testing in the Acute Heart Failure Setting: Geographic Variations and Prognostic Implications	LHM REF DAD NACRS OHP RYDB OUS OACH HIA CPDB IPDB DN POCF INST ESTROB CCRS CORR ODB SDS ASTHMA CHF COPD HYPER OOD CENSUS CONTACT OCA AVIPPRICE ESTROB HCD NRS OMBRS ADP CAPE GAPP OCCI OHCAS OMBARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
772	Survival and Cardiac Recovery in pediatric cardiomyopathy (SCRIPT study)	DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER MOMBABY OOD RPDB ODB OCR IPDB OHP ERCLAM OUS heart failure SK heart failure BK

Appendix C - Approved Data Linkages		
#	Project Title	All Data
773	The Impact of Early vs. Delayed Intervention for Acutely Symptomatic Renal Calculi	LHM INST DAD NACRS OHP SDS RYDB OCCO OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
774	The effect of RAAS withdrawal after hyperkalemia	IPDB DN RYDB REF OHP DAD NACRS ODB OHP SDS CONTACT IPDB OUS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
775	Impact of Pre-Existing Mental Health Conditions (MHC) among Incident Dialysis Patients in Ontario - Prevalence Study	LHN PCCF NET CCRS CORR DAD HCD NACRS NRS OSB QHP OMHRS GENSUS RFRS CHF COPD HYPER ODD OMD OCR IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
776	YouthCan IMPACT (Among youth with mental health challenges, do integrated collaborative care teams provide more benefits than treatment as usual?)	IPDB LHN CCRS DAD QDB QHP MOMBABY GENSUS RFRS NRS HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
777	The impact of the change in eligibility criteria for multi-care kidney clinics	IPDB PCCF REF CORR DAD NACRS OSB QHP SIS GENSUS RFRS CLB HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
778	Incidence of inappropriate antibiotic prescribing among Ontario LTCH residents and community-dwelling adults with COVID-19	CPDB PDB DIN PCCF CCRS DAD NACRS QDB QHP SIS ASTHMA QHP COPD DEMENTIA HW HYPER OCCC ODD OMD ORAD GENSUS RFRS CLB OMHRS OLUSC19 CIBENTOR CCM_S45 COVACON CORR OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
779	Capacity Planning for A healthcare Network:Optimizing care across settings	CPDB IPDB DIN LHN PCCF REF NET AVGPRICE ESTSOB CCRS CORR DAD HCD NACRS NRS QHP RANCA RAHC SIS ASTHMA CHF COPD HW HYPER MOMBABY OCCC ODD OMD ORAD GENSUS CONTACT POP RFRS HCEIS ADP CAPE OCCI CHCAS DEMENTIA ORAD DADO OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
780	Validation and comparative evaluation of the Bimodal Survival and Implantable Defibrillator Shock (BaSIS) risk score	DIN PCCF REF NET DAD NACRS QDB SIS QHP COPD OCCC RFRS BASIS ICD database BASIS ICD database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
781	Métis Household Survey descriptive data analysis	PCCF RPDB MNO MNO Household Survey CENSUS CENSUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
782	Understanding the growing burden of malignant pleural effusion: incidence, health care utilization and cost	PCCF ESTROB CCRS DAD HCD NACRS ODB OHP RAICA RAIC SDB CHF CENSUS CONTACT RPDB ENCLAM CRGD ALR NDFP DCR SRSB OMRB ASTHMA COPD GAPP OCCI OCB OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
783	The benefits of pneumococcal immunization programs for preventing invasive pneumococcal disease, acute otitis media, community-acquired pneumonia	DAD NACRS ODB OHP RPDB OUS IPHS IPD DAB POP IPHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
784	Machine learning Model Development for Prediction of Long Term Mortality and Functionale Outcomes in the Rapid Response Activations	LHM PCCF REF CCRS DAD HCD NACRS NRS OHP OMRB RAICA RAIC SDB ASTHMA CHF COPD HFRB OCCC ODD OMD ORAD CENSUS CONTACT RPDB CENSUSCA CRGD CCB RACE Machine Learning Long Term Outcomes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
785	Minor procedural activity in ambulatory clinics as potentially qualifying for QBP funding	CPDB IPOB INST DAD NACRS OHP SDB RPDB spc clinics

Appendix C - Approved Data Linkages		
#	Project Title	All Data
786	Central nervous system side effects of overactive bladder medications	CPDB IPOB DR LHM PCCF REF INST DAD NACRS ODB OHP OMRB SDB HYPER ODD CENSUS CONTACT POP RPDB getarg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
787	Oasis Senior Supportive Living: A Model for Active Aging-In-Place	LHN PCCF REF INST DAD NACRS CHP GENIUS CONTACT POP RPDB HSES CPDB IPDB DN CCRS HCD COB OMHS RACA FRANC SDS OMHS DEMENTIA gastrog ASTHMA CHF COPD HYPER ODD CAPE PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
788	Physician characteristics as moderators of the associations between physical-psychiatric or physical multimorbidity in health care	CPDB PDB DN LHN PCCF INST DAD NACRS ODS CHP OMHS SDS ASTHMA CHF COPD HYPER OCCC ODD CMD SRAD GENIUS CONTACT POP RPDB CAPE NMS OCR PCPOP ESTROB ESTSOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
789	Impact of anesthesiologist and surgeon sex on patient outcomes after non-cardiac surgery: a population-based, retrospective cohort study	IPOB INST CPRO DAD NACRS CHP SDS ASTHMA CHF COPD HYPER ODD CMD GENIUS POP RPDB gastrog

Appendix C - Approved Data Linkages		
#	Project Title	All Data
790	The effect of patient-related factors on healthcare resource utilization and cost of care in patients with MDS	CPDB PDB DN LHN PCCF REF AVGPRICE ESTROB CCRS DAD HCD NACRS NMS ODS CHP OMHS RACA FRANC SDS GENIUS CONTACT RPDB ALR NDPP OCR CHF HYPER ODD CMD Ontario subset of MDS-CAN registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
791	Achieving Hepatitis C Elimination in Canada: Addressing the Needs of the Diverse Groups at Risk	CCRS CPRO DAD HCD NACRS NMS COB CHP OMHS SDS RPDB ADP CAPE LOC OHCAS OLS ORCD CC OCR gastrog SPHEPHY PHCL Hepatitis 197-2014 data, serotype-SPHEPHY PHO Laboratory Hepatitis C (HC) and Hepatitis B (HBV) data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
792	Direct Attributable Costs of Children with Inflammatory Bowel Disease in Canada: Predicting High-Cost Users of the Health System	IPDB PCCF AVGPRICE ESTROB CCRS DAD HCD NACRS NMS ODS CHP SDS OCCC CONTACT RPDB ADP CAPE ERCLAM GAPP OCCI OHCAS OMHS DN NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
793	Catching cancers early? How well do Ontario's organized screening programs perform for First Nations and Metis persons?	IPOB PCCF INST DAD NACRS CHP OMHRS SDS CHF COPD OOD OMD GENSUS RPOB CAPE SPNCOMM CORR OLS ORSD ALR FIT Data Sharing Platform- Ontario ColonCancerCheck Program

Appendix C - Approved Data Linkages		
#	Project Title	All Data
794	Methods to Attenuate Glaucoma by Inhibiting Carbonic-anhydrase (MAGIC)	DAD NACRS ODB CHP OMHRS SDS RPOB DIN PCCF REF CONTACT DIN PCCF REF CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
795	Air pollution, medications, and morbidity and mortality	DAD NACRS ODB CHP SDS ASTHMA CHF COPD HYPER OOD OMD GENSUS CONTACT RPOB NPHS ONMARG OCR OPHECE (WISQ) OHS OLS OPHECE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
796	Air pollution and the transition of health states	DAD NACRS ODB CHP SDS ASTHMA CHF COPD HYPER OOD OMD GENSUS CONTACT RPOB NPHS ONMARG ORSD OCR OPHECE CCHS OPHECE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
797	CanEPIC Study - Canadian Environment, Pregnancy, Infant and Child Study	PCCF DAD NACRS ASTHMA MCMHBY OOD GENSUS CONTACT RPOB ONMARG BORN DAD CHP Environmental factors Environmental factors CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
798	Evaluating the cost and effectiveness of the SAFE Unit	LHM PCCF INST AVGPFRCE CCRS CPD DAD NCI NACRS NRS ODB CHP OMHRS RAICA RAHC SDS ASTHMA CHF COPD HW HYPER OOD OMD CRAD CONTACT RPOB DEMENTIA ORSD ADP (WISQ) DIN SAFE Unit

Appendix C - Approved Data Linkages		
#	Project Title	All Data
799	Validating the identification of rectal cancer resections through ICES databases	DAD CONTACT RFSB OCR NET  Ottawa Hospital Rectal Cancer Resection Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
800	A/C Study: Monitoring trends in the prevalence of HIV and associated factors among African-Caribbean People in Ontario	CPDB DAD NACRS OHP OMHRS ASTHMA HW ODD OMD RFSB CAPE GUB A/C Study Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
801	Identifying delirium risk and outcomes at the end of life in continuing care: A population-based administrative data study	IPDB DIN PCCF REF NET CCRS DAD HCO NACRS NRS ODB OHP OMHRS RACA RANC SDB ASTHMA CHF COPD HYPER ODD GOC OMD ORAD GENBUS CONTACT RFSB NMS DEMENTIA ORGD ESTROB ADP CAPE GAPP OCCI OHCAS AVGPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
802	Association between experience with the anterior surgical approach and complications following total hip arthroplasty using this approach	CPDB RFB DIN LHM PCCF REF NET CCRS DAD NACRS NRS ODB OHP SDB ASTHMA CHF COPD DEMENTIA HYPER ODD ORAD GENBUS RFSB CAPE OMHRS @hscg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
803	Examining the effects of low back pain and mental health symptoms on health care utilization and costs	CPDB AVGPRICE ESTROB CCRS DAD HCO NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD HYPER ODD OMD ORAD GENBUS RFSB RFP ORGD OMHRS ADP CAPE GAPP OCCI OHCAS NMS DEMENTIA CCRS OCR @hscg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
804	LeveRaging routiEly collected heAlth data to enhanCe veteran and family Health (REACH)	IPDB DIN LHM PCCF NET CCRS DAD HCO NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF COPD HW HYPER ODD OMD ORAD GENBUS RFSB OMHRS ORGD ALR OCR @hscg GUB OHCAS REF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
805	Population-based Risk Estimation to Drive Improved personalized Care and Translation in Chronic Kidney Disease (PREDICT CKD) Lifestyle	DN REF CQRR DAD NACRS CDB CDP SDB RPOB OUS CRGD CQHS CRRS OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
806	Sedatives newly prescribed following ICU admission among sedative-naïve elderly patients	DN PCCF REF CQRS DAD HCD NACRS NRS ODB OHP OMARS SDB RPOB NMS SERS CIBATER

Appendix C - Approved Data Linkages		
#	Project Title	All Data
807	ONDRI- Incidence and prevalence of Parkinson's disease in Ontario by urban/rural region and socioeconomic status	CPOB PPOB DN LHIN PCCF INST CQRS DAD HCD NACRS CDB CDP SDB ASTHMA CSE CQPD HYPER OUS OMD CRAD CENSUS CONTACT PSP RPOB OMARS WISQ NRS PCCFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
808	Health outcomes of a cardiovascular rehabilitation and secondary prevention services program (CRSP) in the Central East LHIN	DAD NACRS CDP SDB CDP RPOB RV-CVBS RPOB PCCF HYPER ODD OMD CRGD CQRS HCD NRS ODB OMARS CRGD CQRS HCD CDB OMARS RV-CVBS (2016-2020 734-001)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
809	Maternal & birth outcomes in the Ontario population with asthma and allergic diseases during the COVID-19 pandemic	CPOB PPOB DN LHIN PCCF REF INST CQRS DAD NACRS NRS CDB CDP OMARS SDB ASTHMA CSE CQPD MOMBABY ODD CENSUS CONTACT PSP RPOB OMARS CRGD ENCLAM OUS OCR COVACON OUSC19

Appendix C - Approved Data Linkages		
#	Project Title	All Data
810	Provincial Evaluation of Safer Supply Programs in Ontario: measuring population outcomes and healthcare costs	CPOB PPOB DN LHIN PCCF INST ESTROB CQRS DAD HCD NACRS NRS ODB OHP OMARS SDB ASTHMA CSE CQPD HV HYPER CENSUS RPOB ADP OMARS NRS ALR OCR AVSPFINCE OUS_2019 OUSC19



Appendix C - Approved Data Linkages		
#	Project Title	All Data
811	ONDRI: Incidence of comorbidity (neurologic, psychiatric, physical) within select neurologic conditions in Ontario; patterns by age and sex	CPDB IPDB DN LHIN PCCF INST CCHR DAD HCD NACRS NRS OSB OHP OMHRS SDS ASTHMA OIF COPD HYPER OCCO DAD OMD ORAD CENSUS CONTACT POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
812	A population-based study of emergency general surgery conditions in patients with solid organ transplants	INST COHR DAD NACRS OHP ASTHMA CHF COPD HV HYPER CENSUS PCF RPDB ORPD OCCO OMD SRRS OCCO OMD grrrg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
813	The spatial and molecular epidemiology of Lyme disease at the frontier of its emergence in eastern Ontario	PCCF CENSUS POP RPDB Addressing the health and economic burden of Lyme disease. A multidisciplinary approach

Appendix C - Approved Data Linkages		
#	Project Title	All Data
814	Medical Aid Involving Dying and Equity Norms	DAD NACRS OSB OHP RPDB SRRS DN PCCF ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
815	Impact of a Regional Asthma Care Network on Health Services Utilization: A data linkage analysis	CPDB IPDB DN LHIN PCCF REF DAD NACRS OSB OHP OMHRS SDS ASTHMA CONTACT RPDB CAPE SRRS COPD MONSARY Asthma Management and Outcomes Monitoring System (AMOMS) data Asthma Management and Outcomes Monitoring System (AMOMS) data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
816	Development of a model to minimize misclassification bias in the identification of thoracic aortic surgery in Ontario from administrative database	DAD OSB OHP CONTACT RPDB SRRS NACRS SDS POP ORPD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
817	Effectiveness of an Audit and Feedback Intervention and/or an Academic Detailing service to support safer opioid prescribing in primary care.	IPOB DN PCCF REF AVGPRI CCRS DAD HCD NACRS NRS OIB OHP OMS OMSRS RPS RPS2 RPS3 ADP CAPE GAPP OCC OHCAS gtag The CPSO numbers for physician hospitals of HQO audit and feedback and/or CEP academic detailing

Appendix C - Approved Data Linkages		
#	Project Title	All Data
818	Emergency Department Utilization by Pregnant Women in Ontario	LHN PCCF REF DAD NACRS OHP SIS MOMBABY CENSUS RPSB SORN CIC BRGG SPSB ESTSCB CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
819	Epidemiology, Natural History, and Healthcare Utilization of Young Adults with Cirrhosis (ENHAnCe): A Population-based Study	CPOB IPOB LHN CORR DAD NACRS OIB OHP SIS MOMBABY CONTACT RPOB HES OLIS ORGD Cohort DN REF INST CCRS HCD ASTHMA CHF COPD HV HYPER OCCC ODD POP ETHNIC PCCF OMSRS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
820	Pregravid cardiometabolic risk factor profile and subsequent glucose challenge test in pregnancy	PCCF DAD OHP SIS MOMBABY ODD RPSB OLS ETHNIC ASTHMA HYPER OCCC ORGD PCCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
821	COVID-19 and Mental Health: A syndemic perspective	REF DAD NACRS OHP OMSRS SIS ASTHMA CHF COPD DEMENTIA HYPER ODD CONTACT RPOB CIBMTGR ODM_#E

Appendix C - Approved Data Linkages		
#	Project Title	All Data
822	The CART Mife-Outcomes study: Relating Canada's unique mifepristone regulations to health system outcomes, costs, and access to medical abortion	CPRS LHN PCCF DAD NACRS OIB OHP RPSB MOMBABY POP ONMARG CIC RPS INST ASTHMA CHF COPD HV HYPER MOMBABY OCCC ODD OMD ORGD ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
823	The problem with pertussis: Finding uncaptured pertussis cases in the EMRPC to improve estimates of burden and vaccine effectiveness	CNRP EMRALD Exasig Inasat OSMAT DAD NACRS RPFB FHO ISB ISJ IPHS GSA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
824	Burden, cost, and development of asthma related to severe RSV infections	DN PCCF REF AVSPREE ESTSOB CCRS COHR DAD HCD NACRS NRS ODB OHP OMHS SSS ASTHMA HW MOMBEBY GENUS PCF RPFB ADP CARE GAPP OCCJ OHCAS FOREVER COHRT BORN NSO FOREVER Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
825	Predictors, Patterns, and Outcomes of Opioid Use in Patients with Inflammatory Bowel Disease	CPOB FPOB DN PCCF INST AVSPREE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHS SSS ASTHMA OCCJ CRAD CONTACT RPFB ADP CARE GAPP OCCJ OHCAS NRS OCR (b)(6) RAICA RAHC GENUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
826	Equity in immunity to measles and rubella in Ontario	DAD NACRS CNP RPFB CIC PCCF COHR ODB HW OMMARG ALR OCR NDFF PNC LabWare - measles and rubella immunity data (quarterly) (No PSD transferred, but amendment to DSA 44384 required)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
827	Edmonton Symptom Assessment Scale in newly diagnosed patients with multiple myeloma: symptom burden and health care utilization	LHM PCCF REF INST DAD HCD HOBC NACRS ODB RPFB OMMARG ALR NDFF OCR ESAS OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
828	Epidemiology and Outcomes of Pregnancy in Cirrhosis: A Population-Based Study	CPOB FPOB DN LHM COHR DAD NACRS ODB OHP SSS MOMBEBY CONTACT RPFB OUS ORSD PCCF REF HIFER OCCJ PCF OMMARG ETHNC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
829	Acute and chronic kidney injury in patients with cirrhosis	CPOB FPOB DIN LHIN CORR DAD NACRS COB CHP SDB MOMBABY CONTACT RPOB OLIS ORGD PCCF REF INST CSE COPD HYPER ODD OMD GENSUS ETHNIC OCR PHO PCCF REF INST CHP COPD HYPER ODD OMD GENSUS ETHNIC OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
830	Variation in Pediatric Diagnostic Imaging Utilization in the ED: A Study of Ontario Hospitals	LHIN PCCF INST DAD CHP ASTHMA RPOB GPOB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
831	Antipsychotic Deprescribing in Long-Term Care: Unintended Consequences	CPOB FPOB DIN LHIN PCCF REF INST CORR DAD HCD NACRS COB CHP OMHRS RAICA RAIC CHF HYPER ODD OMD POP RPOB OMARS OCR SDB GENSUS CONTACT Dementia SDB GENSUS CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
832	Mental Health and Addictions System Performance among Ontario's First Nations	LHIN PCCF INST DAD NACRS COB CHP OMHRS SDB MOMBABY GENSUS CONTACT POP RPOB CHCAS OTB ORGD OCR IRS MRS TLHPP CHC ODP CHC IKNCOMM REF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
833	Prevalence, risk factors and management of extreme hypertriglyceridemia in Ontario	IPOB DIN DAD NACRS COB CHP HYPER ODD POP RPOB CAPE OLIS CHF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
834	Premature mortality among children and youth in Ontario	LHIN DAD NACRS CHP SDB MOMBABY GENSUS IRPS ORGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
835	Determining the impact of age and frailty on the risk of adverse outcomes related to community acquired influenza and pneumonia hospitalization	LHN PCGF DAD NACRS CHP SDS ASTHMA CHF CCPD HYPER ODD OHD RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
836	Heart Outcomes in Patients who are Elderly and on SGLT2 (HOPES)	DAD NACRS CHP DIN PCCF REF ODB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
837	Understanding persistency in the high-cost category among mental health and addiction patients	DIN LHN PCGF AVGPRICE CCRS COHR DAD REG NACRS NRS ODB CHP OMHRS SDS ASTHMA CHF CCPD HIV HYPER MONSARY OCCC ODD OHD ORAD GENBUS RPDB ADP ONMARG ETHNIC CCHS CIC OCR ORGD Nephro DEMENTIA PDGONS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
838	Outcomes after regionalization of high risk endometrial cancer in Ontario	RPDB DAD NACRS CHP RPDB ALR OCR PCCF GREGD GREGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
839	At Home Research Demonstration Project in Mental Health and Homelessness	CPDB CCRS DAD HCO NACRS NRS ODB CHP OMHRS RANC SDS GENBUS RPDB ADP CAPE CHKAS ONMARG ASTHMA CHF CCPD HIV HYPER OCCC ODD OHD ORAD OCR ORRS  *At Home* Research Demonstration Project in Mental Health and Homelessness. Dataset collected admin_sums_by_90_days

Appendix C - Approved Data Linkages		
#	Project Title	All Data
840	The physician pregnancy project: a population-based study of pregnancy outcomes and parental leave practices of Ontario's female physicians	CPDB PDB DIN LHN PCCF COHR DAD ODB CHP OMHRS SDS HIV CONTACT RPDB CCRS CIC OCR PHCL lab positive TB swes 1998-2013 ACD CAPE GUS BORN OCR CIC CPSO Physician Information

Appendix C - Approved Data Linkages		
#	Project Title	All Data
841	Validating Administrative Data: The Ontario, Manitoba, British Columbia Team	DN PCCF CCRS CORR CRRD DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SIS COPD HYPER ODD ORAD CENSUS CONTACT RPOB ADP OLS HSC/MCH EMERALD ORGD HV CCHR ASTHMA CHF OMD ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
842	State of Glomerulonephritis in Ontario using OLIS	CPDB PDB DN LHM PCCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SIS CENSUS CONTACT RPOB GARE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
843	Variation and Clinical Consequences of Wait-times for Atrial Fibrillation Ablation: Population level study in Ontario, Canada	PDB DN LHM PCCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS SIS CHF COPD HYPER ODD RPOB ADP CAPE GAPP OCCI ONMARG AVS/PRICE CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
844	Characterizing fragility and traumatic upper extremity fractures in Ontario	CPDB PDB DN LHM PCCF REF INST AVS/PRICE ESTROB CCRS HCD NACRS NRS ODB OHP OMHRS RAICA RAHC SIS ASTHMA CHF COPD ODD OMD CENSUS CONTACT POP RPOB ADP HSC/MCH OCCI OHCAS ONMARG ORGD EBAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
845	High Cost Users of Ontario Healthcare - Machine Learning analysis	DN LHM PCCF REF CCRS CORR DAD HCD NACRS NRS ODB OHP OMHRS RAHC SIS ASTHMA CHF COPD HV HYPER MOMBABY OCCC ODD OMD ORAD CONTACT RPOB ADP GAPP ONMARG NDPP OCR CRRD CIC OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
846	Longitudinal healthcare resource use and costs of pediatric epilepsy and epilepsy surgery	CPDB PDB DN LHM PCCF REF INST DAD HCD NACRS NRS ODB OHP RAHC SIS ASTHMA CHF COPD HYPER ODD OMD CENSUS CONTACT POP RPOB ADP CCHR CIC Pediatric drug resistant epilepsy EMO_DRE ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
847	Patient reported outcome measures (ESAS) as a predictor of peri-treatment events in head and neck cancer patients	CPDB IPDB DN LHM PCCF REF INST DAD NACRS ODB CHP OCCC CRAD CENSUS RPDB CLIB RACA getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
848	Thyroid cancer in Ontario: incidental detection, temporal trends, health care access and patient outcomes, 1998-2017	CPDB IPDB DN LHM PCCF REF ODB CHP CENSUS RPDB CAFE NMS FDB CCRS VCI ODB NRS ODB SDB ADP CAFE GAPP CCO OHCAS AVIPRGE DM11 CanMap Ontario road network Subset GIS files. Todd Norwood has obtained the GIS files and will place them on the LAN (if drive) within the project folder. Medical Imaging Inventory

Appendix C - Approved Data Linkages		
#	Project Title	All Data
849	Long term outcomes after Pregnancy in Women with Heart Disease (Pregnancy and Heart Disease)	OHCAS IPDB LHM PCCF REF INST CORR DAD NACRS CHP OHMRS SDB ASTHMA CHF COPD HYPERT MEMBABY CDD CMD CENSUS CONTACT RFP RPDB ETHNIC ORGD OCR Pregnancy in Women with Heart Disease (PregHD) PregHeartDiseaseToronto

Appendix C - Approved Data Linkages		
#	Project Title	All Data
850	Wait time package for head and neck cancer patients - does it impact overall survival?	CPDB IPDB LHM PCCF INST DAD NACRS ODB CHP SDB CENSUS CONTACT RPDB CAFE CCHS ODB CHP GAPP CCO OHMARS getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
851	Atopic Dermatitis: Exploring Prevalence and Disparities (ADEPD)	DAD NACRS ODB CHP OHMRS ASTHMA CHF COPD HIV HYPERT MEMBABY OCCC CDD CMD CRAD RPDB ORGD OHMARS getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
852	An innovative Trial Assessing Donor Sex on Recipient Mortality (ITADS)	DN CCRS DAD NACRS ODB CHP HYPERT ODD CMD CONTACT RPDB Donor Information Donor Information Patients

Appendix C - Approved Data Linkages		
#	Project Title	All Data
853	Postoperative complications and failure to rescue in adult patients undergoing cardiac surgery.	IPOB DIN LHIN PCFP REF INST CCRS CORR DAD HCD HSD HSDC NACRS ODB OHP RAICA ASTHMA CHF COPD HYPER ODD CENSUS RPOB ORGD CORR ODB OCC ETHNIC COX OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
854	OCTANE Study	CPDB PDB DIN LHIN PCFP REF INST AVOPRICE ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHS RAICA RAHC SSS ASTHMA CHF COPD ODD CENSUS CONTACT POP RPOB ADP HCDMCH OCC OHCAS OMARRG ORGD ESAS *G6ethnicCat OCTANE Trial Data IMPACT COMPACT Trial Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
855	Using EMERALD to validate administrative data algorithms to identify patients with neurofibromatosis type 1	DIN LHIN PCFP AVOPRICE CCRS CORR DAD HCD NACRS NRS ODB OHP OMHS SSS ASTHMA CHF COPD HYP HYPER MOMBABY OCC ODD CENSUS ORGD CORR ODB ADP OMARRG ETHNIC AGI software SIMINTIA (ICES-derived cohort) EMRPC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
856	The FIUID Trail: A Protocol for a Hospital-Wide Cluster Cross-Over Pragmatic Comparative Effectiveness Randomized Pilot Trial	DIN LHIN PCFP REF DAD HCD NACRS ODB OHP OMHS NACRC ASTHMA CHF COPD ODD CENSUS CONTACT RPOB HCDMCH OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
857	Maximizing statin efficacy in prostate cancer by interrogating and attacking feedback mechanisms (MSEPC)	IPOB DIN LHIN INST NACRS DAD ODB OHP SSS RPOB ETHNIC OLIS ORGD CORR NDFP ALP gtrakg AS Snap Shot

Appendix C - Approved Data Linkages		
#	Project Title	All Data
858	Understanding Hepatitis C Virus in the First Nations Population in Ontario: Estimating the Health and Economic Burden	CPDB PDB DIN LHIN PCFP REF AVOPRICE ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHS SSS HY CENSUS RPOB ADP CAPE GAPP OCC OHCAS ALP NDFP OCF ORGD Public Health Ontario Laboratory HCV Records Linked In ICES IRB SENS OLIS ICHNOAM



Appendix C - Approved Data Linkages		
#	Project Title	All Data
859	Impact of minimally invasive vs. open radical hysterectomy on survival outcomes in cervical cancer: A population-based study	IPDB AVGPPRICE ESTSOB DAD CHP SDS ESTHMA COPD HYPER CDD CENSUS CONTACT POP RPSB CAPE CBSF OCR DRGD Cervical MRI Outcomes CCO Pathology Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
860	Schizophrenia Understood in the Perinatal period: Psychiatric Outcomes and Reproductive Trajectories (SUPPORT) - Part 3: Child Health	IPDB DN LHM PCCF AVGPPRICE ESTSOB GCRS DAD NACRS NRS ODB CHP OMHRS RAHC SDS CDD CONTACT RPSB GRRS OLS GDAL

Appendix C - Approved Data Linkages		
#	Project Title	All Data
861	Potentially inappropriate medication use for CKD patients followed in multi-care kidney clinics	IPDB DN LHM PCCF REF CORR DAD NACRS ODB CHP HYPER CDD CONTACT RPSB OLS GRRS SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
862	ODPRN NMS Persistence on Opioid Agonist Therapy	IPDB DN LHM PCCF REF CORR DAD NACRS ODB CHP SDS HYPER CDD CONTACT RPSB OLS OMHRS GRRS CDD ASTHMA BOARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
863	Comprehensive Ontario Microbiology Laboratory Administrative data for AntiMicrobial Resistance (COMBAT-AMR)	IPDB DN LHM PCCF REF INST AVGPPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB CHP SDS ASTHMA CHF COPD ODD CMB CENSUS CONTACT RFP RPSB ADP ERCLAM CHGAS ONMARG CC OCR DRGD SEMENTA HV HYPER CCCC CRAD CONTACT RAHC HSD HRAHC OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
864	Opioids and the risk of hospitalization for infection	IPDB DN LHM PCCF REF INST DAD NACRS ODB CHP SDS CHF GRRS HYPER CDD CENSUS CONTACT RPSB OLS OMHRS OCR DRGD MOMBAY OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
865	From Patient to Policy: Using data to drive TB elimination in Canada's foreign born population	IPDB LHIN INST DAD NACRS ONP SDS CCCC RPOB CONTACT ENCLM CENSUSCA ONMARG CIC CENSUS CONTACT ONMARG ALR CIC NDFP OQR ORGD Tgmsdb ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
866	Primary care physician visits and quality of care for hemodialysis patients	IPDB LHIN PCCF INST CCRS DAD HCD NACRS NRS ONP OMHRS SDS PCF RPOB CCRS NACA RAHC OBP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
867	A Prescribing Cascade Involving Calcium Channel Blockers and Diuretic Agents	IPDB PCCF ESTSOB DAD HCD NACRS ODB ONP CENSUS RPOB CENSUSCA HCDMCH OKAS ALR OQR ORGD POGONIS ASTHMA CIE COPD CCCC ODD OMH ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
868	Using big data to conduct innovative cardiovascular clinical trials	IPDB PCCF REF INST DAD NACRS ONP OMHRS SDS ASTHMA CHF COPD HYPER CCCC ODD OMD ORAD PCF RPOB PCROP PDB PCCF REF INST CCRS DAD HCD NACRS ODB ONP OMHRS HYPER CDD CENSUS RPOB OLS OLS EMBALD MyPhosca ngprs CCRS CCI EFFECT OBP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
869	Obstructive sleep apnea and cancer development and progression: evidence from clinical and health administrative data	LHIN DAD HCD NACRS ONP SDS RPOB ADP IPDB PCCF RPOB CAPE NSO REF INST DAD NRS TCM Sleep database The London Health Sciences Centre Sleep Apnea Assessment Unit PSG database The Ottawa Hospital sleep database Sunnybrook Sleep Laboratory's sleep database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
870	Quality of Care for Thyroid Surgery in Ontario: Impact of the CCO Quality Based Procedure Implementation	LHIN PCCF AVSPRICE CCRS DAD HCD NACRS NRS ODB ONP OMHRS SDS ASTHMA CHF COPD HIV HYPER CCCC CDD OMD ORAD CENSUS RPOB ADP CAPE CCR PCCF REF OLS ONMARG ALR CIC ORGD CONTACT PCF RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
871	Temporal trends in chronic heart failure, acute myocardial infarction and pneumonia	PCCF DAD NACRS ODB OHP SSS MOMBABY CENSUS RPOB ADP CIC ORGD CGA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
872	Infants born to women with disabilities: Health and health care	PCCF DAD NACRS OHP DMHRS MOMBABY ODD OMD RPOB CCR ORGD POCORIS RPOB OLS CE gstrag CPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
873	Opioid Prescription Surveillance Tool	PCCF DAD NACRS OHP DMHRS RPOB CPDB IPDB CCRS DAD NACRS OHP DMHRS SSS CONTACT OGR ALR NDFF RAHCDMH HCDMH

Appendix C - Approved Data Linkages		
#	Project Title	All Data
874	Morbidity and mortality associated with electroconvulsive therapy	DAD NACRS ODB OHP DMHRS ASTHMA CHF CCRD HV HYPER MOMBABY ODD OMD ORGD RPOB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
875	Improving quality of care for individuals who require long-term support	CPDB IPDB DN LHN PCCF REF RST AVGPRI ESTSOB CCRS CCRD DAD HCD NACRS NRS ODB OHP DMHRS RAHCA RAHC SSS ASTHMA CHF CCRD HV HYPER OCCC ODD OMD ORGD CONTACT CONTACT POP RPOB LOC GC ORGD CENSUS ADP CAPE SESENTIA LTC Facility Care Quality Survey

Appendix C - Approved Data Linkages		
#	Project Title	All Data
876	Utilization and outcome of therapy for early breast cancer >= 65 years of age	CPDB IPDB LHN PCCF NDFF DAD NACRS ODB OHP SSS CENSUS RPOB CAPE ALR NDFF CBSP OGR ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
877	Impact of pain quality indicator and analgesia prescribing among long term care patients: an interrupted time series analysis	CPDB IPDB DN CCRS DAD NACRS ODB OHP OCC CONTACT RPDB OLS C18187CS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
878	EARLY KIDNEY FUNCTION DECLINE AND ADVERSE OUTCOMES IN YOUNG AND MIDDLE-AGED ADULTS: A POPULATION-BASED RETROSPECTIVE COHORT STUDY	CDRR DAD OHP RPDB OLS OMMARG CRGD PCF REF NACRS OHP HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
879	Hyperkalemia in patients with normal or reduced eGFR, Part 1	PCCF REF CDRR DAD NACRS ODB OHP CONTACT RPDB OLS IPDB SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
880	Pregnancy in women with disabilities: Using novel methods to characterize risk	IPDB PCCF DAD NACRS ODB OHP OMMRS SDS ASTHMA CHF COPD HYPER MOMBABY OCC ODD CRAD CONTACT RPDB CAPS OMMARG DIE CRGD HIV BORN OLS ADP OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
881	Linkage of whole genome sequencing and administrative health data for the study of autism spectrum disorder - clinical and genomics data	CPDB IPDB PCCF REF INIT DAD HCD NACRS ODB OHP OMMRS SDS ASTHMA OCC ODD CENSUS CONTACT RPDB CHF COPD HYPER OMM LHM CHF OCR  Province of Ontario Neurodevelopmental Disorders Network Clinical Data (POND Clinical Data)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
882	Intraseason waning of influenza vaccine effectiveness	PCCF CCRS CDRR DAD HCD NACRS ODB OHP SDS ASTHMA CHF COPD HIV ODD CONTACT RPDB OHP FLUSHOT OLS CRRS DN OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
883	Evaluation of Virtual care Outcomes: a retrospective QUality and safety analysis (EVOQUé)	CAPE IPDB DN LHIN PCCF REF RST CCRS CORP DAD NACRS ODB CHP SDB ASTHMA CHF COPD EBMENTIA HYPER ODD CONTACT RPDB QLS ONMARG CRAD CCR PCPOP CCRS getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
884	Investigating health care utilization and health outcomes among transgender individuals in Ontario	LHIN NACRS ODB CHP OMHRS SDB ASTHMA CHF COPD HYPER ODD OMB CRAD CENSUS RPDB CCR ONMARG Transgender clients' health information

Appendix C - Approved Data Linkages		
#	Project Title	All Data
885	RESPECT Pancreatic Cancer and Home Care	LHIN PCCF CCRS DAD HCD NACRS ODB CHP RAICA RAIC SDB ASTHMA CHF COPD HV HYPER ODD OMB RPDB ALP CCR IPDB DN NRS CRG CC NGFP OCCC CRAD PSAL AVSPICE ESTOBE OMHRS GAPP GAPP OCCI ONCAB EBMENTIA *genetationccast *genetationccast OCCC CRAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
886	Complex Care for Kids Ontario (CCKO): patient & family-centred implement. & evaluation of care coordination for children with med. Complexity	IPDB LHIN PCCF DAD HCD NACRS ODB CHP OMHRS RPDB ADP CCKO dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
887	Chronic medical conditions and perinatal mental illness	IPDB DAD NACRS CHP OMHRS SDB ASTHMA CHF HV HYPER MONSIBY OCC OMB CENSUS RPDB CCR CCR PCCF COPD CRAD CONTACT CAPE ADP QLS ONMARG DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
888	Post-Bleed Management of Antithrombotic Therapy (PANTHER)	ADP CPDB IPDB DN LHIN PCCF REF RST DAD NACRS ODB CHP OMHRS SDB ASTHMA CHF COPD HYPER ODD OMB CENSUS CONTACT RFP RPDB ONMARG CCR HCD RAICA RAIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
889	Immunization coverage among newcomers to Ontario	IPDB LHM PCCF DAD NACRS ODB OHP MOMBABY GENSUS RPDB CAPE ONMARG OC EMFALD REF SDS OCR PCPOP CHC  Data extract from Prolongex containing select data elements School Board data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
890	SAFE@ICES: Surgical Ablation of Atrial Fibrillation Evaluation through ICES	IPDB DN PCCF REF DAD NACRS ODB OHP CONTACT RPFB CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
891	Developing New Palliative Care Quality Indicators and Benchmarks in Cancer Across Canada	DAD HCD NACRS ODB OHP RAICA RAHC RPFB RAHCMDH OC ETHNIC OGR PCCF ORGD OHCAS ALR NDPP ESAS CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
892	Institutional, provider, and patient factors related to overtriage of the trauma patient	IPDB LHM INET CCRB DAD HCD NACRS NRS ODB OHP RPFB ONMARG OTR AVGRACE ONMRS SDS ADP CAPE GAPP OHCAS ONMARG OCCJ ESTROB NMS  Medium costs associated with transfer trajectories

Appendix C - Approved Data Linkages		
#	Project Title	All Data
893	COVID Psych Hospitalizations	LHM PCCF REF DAD NACRS OHP OMRG SDS GENSUS RPFB POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
894	Association between denosumab use and outcomes among women diagnosed with ovarian or breast cancer in Ontario	DN LHM PCCF REF DAD NACRS ODB OHP SDS CONTACT RPFB OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
895	Association of vulnerability and alcohol harms including, hospitalizations and emergency room visits entirely due to alcohol in Ontario	CRBS IFOB LHM PCGF DAD HCD NACRS CHP RAHC ASTHMA CHF COPD HW HYPER OGG CDD OMD ORAD CENSUS CONTACT RPOB CAFE ONMARG ORGD PGP COB AVSPRICE ESTROB CCRS NRS COB OMARS SDS ADP GAPP CCCI QHCAS ORGD  <small>Alcohol availability in Ontario 2013-2017.</small>

Appendix C - Approved Data Linkages		
#	Project Title	All Data
896	The safety of emergency physician cardioversion: Combining results from four studies on atrial fibrillation	PDB DN PCCF REF NET DAD NACRS ODB CHP CCRS HYPER CDD OMD RPOB CAFE data_sfr

Appendix C - Approved Data Linkages		
#	Project Title	All Data
897	Kidney transplant referral rates amongst Ontario renal programs	PCGF REF CCRS CORR DAD NACRS CHP SDS CONTACT RPOB ORRS TOLN IFOB GDM CCRS COB OLS OGR HCD NRS OMARS RAHA RAHC ASTHMA CHF COPD HYPER ODD HCDMCH SRS ADP SEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
898	Association of air pollution with incidence and persistence of asthma and allergy: Follow-up of the T-CHEQ Study	DAD NACRS CHP SDS ASTHMA CENSUS RPOB ONMARG ORGD AHQ T-CHEQ spnce OPHECE MOMBABY DN ODB OLS PBD OCCC OCF PCCF REF CHP CCRS HYPER OMD CONTACT EMRALD BTRIC CCHS spnce ICHephal CANLE Greenness Dataset ICHephal ROS_TV_OP_Toronto_y2 noise_14-19_gm25_17-18

Appendix C - Approved Data Linkages		
#	Project Title	All Data
899	Healthcare utilization and cost of autosomal dominant polycystic kidney disease in Ontario based on mutation type	CRBS IFOB DN REF CCRS CORR DAD HCD NACRS NRS COB CHP OMARS SDS CONTACT RPOB ADP CAFE GDM OLS HYPER ADPKD registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
900	Health Quality Ontario (HQO) Yearly Report	DN PCCF REF CONTACT ONMARG AVSPRICE ESTROB RPOB CCRS CPRO DAD HCD NACRS NRS COB CHP OMARS SDS MOMBABY ODD PGP IFRS CCRS ORGD IC NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
901	Healthy mothers, healthy families: Evaluating integrated treatment for pregnant and parenting women with addictions	DAD NACRS COB CMF OMHRS MCMRABY RPRB data_bom genesi Drug and Alcohol Treatment Information System (DATIS) Healthy mothers: Program level data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
902	Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging	DAD NACRS CMF MCMRABY RPRB OCR POGONS SID CCRS HCD NRS COB OMHRS MS ALR NEFP genesi RCI PSC data PDC OCA-RCI database Radiation: procedure_codes PDC OCA: RCI database RCI_Dosimetry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
903	Patient-Centered Care Transitions in Heart Failure (PACT-HF): A Pragmatic Multi-Center Cluster Randomized Trial.	DN REF INST AVGPRICE STOPPRICE CCRS DAD HCD NACRS NRS COB CMF OMHRS RAHC SSS CHF CCPD HV HYPER ODD CENSUS CONTACT RPRB ASP CAPE GAPP MS OHCAS OCCI ORGD ESTROB PCCF OMHRS OCR PACT-HF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
904	Comparative safety of aflibercept and ranibizumab in the treatment of retinal diseases.	CPDB PDB DN LHM PCCF REF INST DAD NACRS COB CHP SID HYPER ODD OMD CENSUS CONTACT RPRB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
905	Data quality assessment of First Nations identified data at ICES	PCCF INST COHR DAD NACRS COB CMF OMHRS RAHC ODD CENSUS CONTACT RPRB data_is OTR OHCAS OCR RPNCCMM data_is_c19_all /assnreportspastofh/nrs_c19/nrs_c19_all

Appendix C - Approved Data Linkages		
#	Project Title	All Data
906	Promoting Access and Care through Centres of Excellence in Inflammatory Bowel Disease (PACE-IBD)	PDB LHM CHP OCC CENSUS DAD RPRB NACRS CPDB PCCF SSS PCCP



Appendix C - Approved Data Linkages		
#	Project Title	All Data
907	The Impact of the Covid-19 Pandemic on Psychiatric Hospitalization volumes, diagnosis, severity at admission, and length of stay.	POP LMR PCCF REF DAD NACRS OHP OMRS SSS CENSUS RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
908	The epidemiology of health conditions in patients with Glomerulonephritis (GN) registered in the Ontario Renal Reporting System (ORRS)	IPDB DIN LHN PCCF REF DAD NACRS ODB OHP SSS CHF COPD HYPER DEMENTIA HYPER MCMBABY ODD CENSUS RPDB CLUB ORRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
909	Mortality in kidney disease versus common cancers	CONTACT IPDB DIN PCCF STDPRI CCRS COIR DAD NACRS NRS ODB OHP SSS RPDB ADP OCR REF AVGPRICE HCD OMRS CAPE GAPP OCCI DNCSB ESTSOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
910	A Community Paramedicine Initiative for Older Adults Living in Subsidized Housing: Expanding to other communities (CHAP-EMS)	IPDB DIN LHN PCCF REF INST DAD HCD NACRS NRS ODB OHP OMRS SSS ASTHMA CHF COPD HYPER ODD QMD CRAD CENSUS CONTACT POP IPDB CAPE ERCLAM ORRD CCRS CHAP-EMS Study Dataset, CIES PIA Amendment

Appendix C - Approved Data Linkages		
#	Project Title	All Data
911	Critical care utilization in adult patients undergoing major non-cardiac surgery across Ontario	IPDB LHN PCCF INST DAD NACRS OHP ASTHMA CHF COPD HYPER ODD CENSUS RPDB CCRS HCD RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
912	CVCD Alliance Cohort Study- Development of community health and health services profiles	IPDB DIN LHN PCCF AVGPRICE STDPRI DAD NACRS ODB OHP SSS CHF HYPER ODD CENSUS CONTACT POP IPDB OCR ORRD CARTAGENE Study Phase A Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
913	Identifying structures and processes of care associated with improved postoperative outcomes in the frail elderly	CCRS CIRI-DAD CIRI-SDS NACRS ODB OHP OPDB CAPE IPDB CENSUS RPOB LHM INST CHF COD HTN CCPD Asthma CMD AVGPRICE RAHC CCIS OMHS OUS OTR NBI DEMENTIA OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
914	Comparison of Outcomes and Access to Care for Heart Failure (COACH) Trial	INST CCRS NRS OMHS OHCAS COACH Dataset COACH Rapid HF Referral Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
915	Donepezil and risk of rhabdomyolysis	CIRI-DAD CIRI-SDS CONTACT NACRS ODB OHP IPDB CENSUS POP RPOB DN PCCF INST Gamma Dynacare lab data Cancer lab data OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
916	Time from ESRD to transplant (Part II)	CIRI-DAD July 1991 - March 2014 CIRI-NACRS OHP July 1991 - March 2014 RPOB CORR January 1981 - March 31, 2012 CCRS January 2010 - December 2013 TGLN April 2006 - March 2014 POB REF SIS CRGD CENSUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
917	The effect of pre-operative specialist consultation on peri-operative mortality and morbidity following high-risk vascular surgery	CIRI-DAD 2004 - 2014 CIRI-NACRS 2004 - 2014 ODB 2004 - 2014 OHP 2004 - 2014 RPOB CHF CCPD Hypertension OMHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
918	Patterns of Use and Comparative Safety of New and Old Anticholinergic Medications in Older Adults: A Population-Based Study	ODB IPDB RPOB CRPB COD HYPER DN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
919	Epidemiology of Cirrhosis in Ontario - the ECHO and IHCC database	CHI-DAD 1990 - 2013 CIRH-SDS 1990 - 2013 CIRH-NACRS 2000 - 2013 ODB 1990 - 2013 OHP 1990 - 2013 RPOB CORR 1990 - 2013 IHCC Database ECHO Database OCR 1990 - 2013 LHM PCGF REF CONTACT POP DRGD ETHNIC MCMRABY ONMARD OLIS SPHERNY ALR LHM PCGF REF CONTACT POP DRGD ETHNIC MCMRABY ONMARD OLIS SPHERNY ALR PHO CHF OCCC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
920	Long-term outcomes of acute kidney injury after cardiac surgery	CHI-DAD 1988-2013 CIRH-SDS 1991-2013 CIRH-NACRS 2000-2013 ODB 1990-2013 OHP 1991-2013 RPOB PDB TRBE-AKI dataset 2007-2012

Appendix C - Approved Data Linkages		
#	Project Title	All Data
921	Ontario Community Health Profiles Partnership (OCHPP) Website indicator	IPDB DRGD PHYNET INET OLIS Ottawa Neighbourhood Study boundary files, OCHPP conversion files

Appendix C - Approved Data Linkages		
#	Project Title	All Data
922	Transitions across the continuum of care for older people with complex needs - pilot project	CHI-DAD 1988 - 2012 CIRH-SDS 1988 - 2012 CIRH-NACRS 2002 - 2012 CIRH-CCHRS 2008 - 2012 CIRH-NRS 2002 - 2012 COB 2002 - 2012 OHP 1998 - 2012 HCD 2002 - 2012 LCC 2002 - 2006 OMRHS 2005 - 2012 RPOB CMRS PDB Asthma CHF COPD Hypertension ODO OCR 1984 - 2012 ADP 2002 - 2012 OPRD 2000 - 2012 OHCAS 2002 - 2006 Contact 2002 - 2012 RAI-CA 2007 - 2012 RALHC 2007 - 2012 HSBIC 2006 - 2012 REF DIN CONTACT CPOB LHM NRS Individual cohort 2018_1.sas7bdat D4381_LICHOMERS_HHS TLIC_20191122 Individual_cohort_LICHOMC_2018.sas7bdat DEMENTIA ORES OMAO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
923	Ductal Carcinoma In-Situ: A Population-Based Analysis (DCIS Projects)	CIRH-DAD 1994 - 2012 CIRH-SDS 1994 - 2012 OHP 1994 - 2012 RPOB OCR 1984 - 2011 DRGD ALR CCRS HCD COB CHF CENSUS OCCI OHCAS NDPP CBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
924	CVCD Alliance Cohort Study	CHI-DAD 2000 - 2017 CIRH-SDS 2000 - 2017 CIRH-NACRS 2000 - 2017 COB 2000 - 2017 OHP 2000 - 2017 RPOB Asthma CHF COPD Hypertension OHC/C/Component CCHS REF CENSUS POP CCHS DIN REF CENSUS POP OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
925	Mental Health & Addictions outpatient visits by Public Health Unit	CPDB IPDB LHIN PCFC QHP CENSUS RPSE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
926	Trends in the incidence and management of HCC in Ontario	IPDB LHIN CORR DAD NACRS QHP OMHRS SSS ASTHMA CHF COPD HYPER ODD OMD PCP RPDB OCR ONMARG ALR CLUS ORGD PHTNET CIC  <small>Public Health Ontario Hepatitis B and C Testing Records 1997 to 2014            Public Health Ontario Hepatitis B and C Testing Records 2015 to 2018</small>

Appendix C - Approved Data Linkages		
#	Project Title	All Data
927	Long-term Outcomes Among Patients with Cardiogenic Shock After Acute Myocardial Infarction	DIN LHIN ESTSOB CORR CORR DAD NACRS NRS OSB QHP OMHRS SSS ODD OMD OPAD CONTACT RPDB ADP CAPE GAPF OCC DKCAS ORGD AVPRICE CCB HCD RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
928	Carefully selected and Easily Accessible at No Charge Medications (CLEAN Meds)	DAD NACRS QHP RPDB ESRFD HCD ODB OSB OMHRS ESRFD CLEAN Meds Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
929	Practice Profiles for Community Health Centres and Aboriginal Health Access Centres	CHC Aboriginal Health Access Centre encounter data PCPOP NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
930	Our Health Counts: Development and Application of a Baseline Population Health Database for Urban Aboriginal People in Ontario	Our Health Counts Hamilton Survey Data CPDB IPDB DAD NACRS ODB QHP OMHRS SSS MCMGBY ODD RPDB CAPE ERCLAM OSBP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
931	Concurrent use of medications with opposing actions: co-prescribing anticholinergics and cholinesterase inhibitors	NRS QWAS DN PCGF REF CCRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
932	The effect of positive airway pressure therapy on health care utilization among children in Ontario with sleep disordered breathing	CHI-DAD CHI-SDS NACRS CHIP CENSUS POP RPDB ADP CONTACT PCCF ASTHMA OHMMRG AVGPRICE ESTROB Land Information Ontario, Government of Ontario Statistics Canada Dissemination Area Boundaries SickKids Sleep Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
933	Risk of stroke and hemorrhage after anticoagulation among patients with AKI and CKD with atrial fibrillation	DN LHN PCGF REF CORR DAD NACRS CDS CHIP RPDB SENER data_gsm IPDB SDS OUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
934	Healthcare utilization after first major lower limb amputation in diabetics who are discharged to a rehabilitation facility vs. home	CPDB IPDB LHN PCCF REF INST DAD NACRS SDS CHIP SDS OCC CENSUS IPDB CAPE OHMMRG POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
935	Identifying Ontario snowbirds using health administrative databases	CPDB IPDB DN LHN PCCF REF DAD HCD NACRS CDB CHIP SDS ASTHMA CHF COPD HYPER CDD OMD POP RPDB CAPE CIC PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
936	CLEAN Meds	DAD NACRS CHIP RPDB EMERALD HCD CDB SDS OHMMRG EMERALD CLEAN Meds Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
937	Investigation of newborn screening markers and other birth characteristics for the prediction of neonatal sepsis, birth asphyxia and death	PCGF DAD NACRS CHP MCMBABY RPDB data_160 QRSI IPDB SIS CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
938	A sub-project of "Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging"	DAD NACRS CHP MCMBABY RPDB gwhg OCF POGONIS SIS PCD OCA RCI database Radiation procedure codes RCI_Disimetry CCRS HCD NRS CMHRS MS ALR NDFF DAD NACRS CHP MCMBABY RPDB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
939	Risk of Pediatric and Adolescent Cancer Associated with Medical Imaging (RCI)	RCI PDC SIA RCI_Disimetry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
940	Long Term Outcomes Post Transcatheter Versus Surgical Atrial Septal Defect Closure In Comparison To General Population	DIN REF DAD NACRS COB CHP SIS CHP HYPER MCMBABY COC CENSUS RPDB CCN QRSI CMID Transcatheter ASD cohort Toronto General Hospital surgical database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
941	What is the impact of a provincial program to screen for symptoms on health service use?	CCRS DAD HCD NACRS NRS COB CHP CMHRS CENSUS RPDB ALR NDFF CCR DN SIS CPSE ADP LOC ISAAC (DRA42565)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
942	Incidence and Long-Term Outcomes of Acute Kidney Injury Requiring Dialysis in Neonates and Children	PCGF REF CCHR DAD NACRS CHP SIS MCMBABY CENSUS CONTACT PCP RPDB IPDB ESTROB CAPE AVGP/ICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
943	CTA Utilization in Patients Presenting with Blunt Cervical/Head Injury-A Retrospective Study of Current Clinical Practice and Its Impact on Outcome	DAD NACRS HYPFR ODD RPOB DIN COB ORGD OHP 1) Clinical data from a retrospective cohort identified from the Ontario Trauma Registry (OTR) 2) Data extracted from images from PACS (hospital diagnostic imaging repository services) Date_Snake_First_Named

Appendix C - Approved Data Linkages		
#	Project Title	All Data
944	Patterns of Rheumatology Care in Ontario	PCFB CPDB FPOB DIN LHM REF INST DAD NACRS OHP OMBRS SRS ASTHMA OHP COPD HYPFR OCC DAD ODD OMD ORAD CENSUS CONTACT POP RPOB EMERALD GSPH PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
945	Physician health and its impact on their practice: The Ontario Physicians Health Study	IPOB DIN LHM PCFB AVGPRI STDPRI CCOR DAD HCD NACRS NRS ODB OHP OMBRS RACA RAAC ASTHMA OHP COPD HV HYPFR OCC ODD OMD ORAD CENSUS CONTACT POP RPOB ADP CAPE OCC ORGD PHYNET CPDB The CPSO (CPSO) Physician Database The CPSO (CPSO) Physician Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
946	Reproductive health needs of young adult females with cancer	CPDB RPOB PCFB REF DAD NACRS OHP SRS MOMBABY CENSUS CONTACT POP RPOB OMBRS ALF OCR ODB NDFF CLS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
947	Association of air pollution with incidence and persistence of asthma and allergy: Follow-up of the T-CHEQ Study	DAD NACRS OHP SRS ASTHMA CENSUS RPOB OMBRS ORGD AHQ T-CHEQ opiece OPICE MOMBABY DIN COB ODD OLS PBD OCC OCR DCH4_Env_Health_20211117 noise_91-19_pm25_17-18 PM25_composition_2000_2016 PM25_composition_2000_2016 ROS_TV_OP_Toronto_v2 Ishqal Ishqal CANUE Greenness Dataset Ishqal

Appendix C - Approved Data Linkages		
#	Project Title	All Data
948	Association of air pollution with incidence and persistence of asthma and allergy: Followup of the T-CHEQ Study	DAD NACRS OHP SRS ASTHMA CENSUS RPOB OMBRS ORGD AHQ T-CHEQ OPICE Ishqal Ishqal CANUE Greenness Dataset PM25_composition_2000_2016 MOMBABY ROS_TV_OP_Toronto_v2 Ishqal OCC OCR DIN COB ODD OLS PBD OCC OCR 05027_covid_priv_update_20210804_0as7d6d/proximity_measures File name: Enviromental_factors

Appendix C - Approved Data Linkages		
#	Project Title	All Data
949	Derivation of risk prediction models and a computer microsimulation model in type 2 diabetes	IPDB DN LHN PCCF REF INST DAD HCB NACRS CDB CHIP OMARS SSS CHF CDD OMD RPOB EMERALD ORGD ORAD ETHANC CCI OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
950	John Howard Poverty Reduction Project	PCCF INST DAD NACRS CDB CHIP OMARS ASTHMA CHF COPD HY HYPER OCC ODD OMD ORAD RPOB OMARG NMS ORGD Reintegration Centre Client Data John Howard Society Toronto Intake Assessment and Housing Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
951	Alpha-blocker use among community dwelling elderly in Ontario	IPDB DN PCCF REF DAD NACRS CDB CHIP SSS CONTACT RPOB OLS GDM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
952	The risk of hyperkalemia and acute kidney injury among elderly patients prescribed non-steroidal anti-inflammatory drugs	CPDB IPDB DN LHN PCCF REF AVOPRICE CCRS COWR DAD HCB NACRS NRS CDB CHIP OMARS SSS CENSUS CONTACT RPOB RFP CAPE GAPP OCCD ORGD SEMAL OLS NAPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
953	Association of Known or Strongly Suspected Malignant Hyperthermia on Perioperative Morbidity and Mortality	CPDB IPDB DN LHN PCCF INST DAD NACRS CDB CHIP SSS ASTHMA CHF COPD HYPER CDD OMD CENSUS POP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
954	Trends and Outcomes in the management of thoracic empyema	IPDB LHN PCCF REF INST AVOPRICE STOPRICE DAD NACRS CHIP SSS ASTHMA COPD CENSUS CONTACT RPOB GAPP CAPE ENCLAM OCCD ORGD ESTSCB



Appendix C - Approved Data Linkages		
#	Project Title	All Data
955	Outdoor Pollution Exposure Risk Assessment (OPERA): Understanding the relationship between air pollution and chronic diseases	DAD NACRS COB CHP SDS ASTHMA CHF CCPD HYPER OCD CMD CENSUS CONTACT RPISE ONMARG CCHS OCR ORGD OPNECE ETHNIC MOMBABY PM2.5 sectors, NO2, and noise estimates PM2.5 components and metals

Appendix C - Approved Data Linkages		
#	Project Title	All Data
956	New oral anticoagulants (NOAC) drug interactions and risk of hemorrhagic events	OMHRS DIN PCCF REF CORR DAD NACRS COB CHP SDS CONTACT RPOB GENL OLS OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
957	Procedural and Long Term Clinical Outcomes after Bifurcation Stenting with Drug Eluting Stents	DN REF DAD NACRS COB CHP SDS CHF HYPER OCD RPOB CCN Bifurcation Study Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
958	Primary care physician comprehensiveness algorithm comparison with MOH	CFDB PDB LHM PCCF REF DAD CHP SDS CONTACT RPOB CAPE OBSF OCR CIC PCFP MOH,TC Comprehensive Primary Care Physician List

Appendix C - Approved Data Linkages		
#	Project Title	All Data
959	Oral anticoagulant-related major bleeding definitions: comparison and assessment of significance	DAD NACRS COB CHP CHF HYPER RPOB IPDB DN PCCF REF AVSPRICE CORR CORR DAD NACRS NRS COB CHP OMHRS SDS OCD CONTACT RPOB ASP CAPE GAPP HCDAMH OHKAS OCCI OCR TOLN ESTSOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
960	Kidney health after a hypertensive disorder of pregnancy	PDB CORR DAD NACRS CHP SDS MOMBABY CENSUS CONTACT RPOB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
961	EMERALD-OA bridge grant 2 - patterns of care	CPOB IPDB DN LHM PCCF REF INST AVGPPRICE STDPRICE DAD NACRS OSB OMB OMBRS SBS ASTHMA CHF COPD HYPERT OCC ODD OMD ORAD CENSUS POP RPOB EMERALD PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
962	ICES Faculty Scholars Program (2017-2019)	IPDB OSB LHM PCCF REF INST AVGPPRICE ESTXSB CCHR CCHR DAD NCD NACRS NRS OSB OMB OMBRS SBS ASTHMA CHF COPD HYPERT OCC ODD OMD ORAD CENSUS POP RPOB EMERALD PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
963	Examining which creatinine-based equations should be used in routine care practice to better predict hyperkalemia	IPDB DN LHM PCCF REF COBR DAD NACRS OSB OMB OMBRS SBS CENSUS CONTACT POP RPOB OLS CERNER EMPRC  Center Height and Weight Values

Appendix C - Approved Data Linkages		
#	Project Title	All Data
964	A Prescribing Cascade Involving Cholinesterase Inhibitors	REF AVGPPRICE ESTXSB CCHR CCHR DAD NCD NACRS NRS OSB OMB OMBRS SBS CHF COPD HYPERT OCC OMD CENSUS POP RPOB ADP CAPS GAPP OCC OHCAS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
965	Health and health care of Francophones in Ontario: does language matter?	PCCF INST DAD NACRS OSB RPOB OCC ORAD ONMARG ORSD DEMENTIA CHF ASTHMA MOMBABY CENSUS CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
966	Mental health service use and outcomes of postpartum women following mental health emergency department visits	LHM PCCF REF INST DAD NACRS NRS OMB OMBRS SBS CHF COPD HYPERT OCC CENSUS CONTACT POP RPOB OMB PCPOP PDB OSB ETHNIC ORSD CHC HCD OGR CCHR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
967	Feedback to Improve Rational Strategies of Antibiotic Initiation and Duration in Long Term Care (FIRST AID – LTC)	LHIN PCCF REF INST CCRS DAD NACRS NRS OMHRS IDS CONTACT RPOB LHIN PCCF REF INST CCRS CPRO DAD HCD NACRS NRS ODB OHP OMHRS IDS POP RPOB MCMABY CENSUS ONMARG FIRST AID LTC CPSO Numbers and Additional Physician Information FIRST AID LTC CPSO Numbers and Additional Physician Information add 3

Appendix C - Approved Data Linkages		
#	Project Title	All Data
968	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability:	LHIN PCCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS IDS ASTHMA OHP COPD HYPER OCCC ODD OMD ORAD CENSUS CONTACT RPOB ADP ERCLAM LOC ODB OTR CFOR CIC OCH ORAD g9a9 HCD HOBC COVADN ODR CINTGR PHYSNET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
969	The Impact of Multimorbidity on Risk of Dementia in Ontario (originally titled Multimorbidity and Dementia Incidence)	DN NACRS OMHRS CONTACT EMBPC DEMENTIA OCH CCRS DAD ODB OHP ASTHMA OHP COPD HYPER ODD OMD ORAD CENSUS POP RPOB CFDB IPOB CAFE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
970	Geographic disparities in the survival of head and neck cancer patients	LHIN PCCF DAD NACRS OHP OMHRS IDS ASTHMA OHP HW HYPER ODD CENSUS RPOB ONMARG ORAD Censal Service Censal Data ODB CAFE ALR CCRS HCD NADA RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
971	Long-Term Morbidity and Mortality Among Mothers and Siblings of Children with Cancer: A Population-Based Study Using Health Services Data	LHIN INST DAD NACRS OHP OMHRS RPOB SRS HYPER OHP BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
972	High Risk Prolonged Mechanically Ventilated Patients: Outcomes and Costs	LHIN PCCF INST AVGP/RECE EST/OSB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RABC SRS ASTHMA OHP COPD HYPER ODD OMD RPOB The Ottawa Hospital ProVent14 Performance Measures ProVent14 Performance Measures

Appendix C - Approved Data Linkages		
#	Project Title	All Data
973	Population Based Study of Maternal and Perinatal Outcomes in Women with Prosthetic Heart Valves	IPOB PCGF REF DAD CHP OMHRS ASTHMA COPD HYPER ODD CENSUS CONTACT POP RPDB NMS CIC IPOB PCGF REF DAD NACRS CHP OMHRS ODD CENSUS CONTACT POP RPDB SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
974	Osteoporosis pharmacotherapy in Ontario: examining patterns of use, safety, and effectiveness among first-time users	IPDB LHNI PCGF REF INST ANSPREE ESTSOB CCRS DAD NCD NACRS NRS ODB CHP SDS ASTHMA CHF COPD HYPER GLOC ODD OMD CRAD CENSUS CONTACT RPDB ERCLAM LOC OCCI CHCAS ONMARG POPCAN OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
975	Healthcare pathways for patients with end-stage kidney disease	IPOB LHNI PCGF DAD NACRS ODB CHP SDS ASTHMA CHF COPD HYPER ODD CENSUS RPDB CAPE POPCAN EMERALD PCPOP CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
976	Underweight, overweight and obesity in children with autism spectrum disorder: Exploring growth using electronic medical record data	IPDB DIN PCGF REF DAD NCD NACRS ODB CHP OMHRS SDS CHF ODD CENSUS CONTACT RPDB ALR NRP OCR CRSD growth_e, etc, etc CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
977	Association between maternal pertussis vaccination during pregnancy and early childhood health outcomes	IPOB DN LHNI REF INST CCRS DAD NACRS ODB CHP SDS CHF COPD HV HYPER ODD CENSUS CONTACT POP RPDB OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
978	The longitudinal effect of gastric bypass on multiple health outcomes: a Canadian cohort	PCGF REF DAD NACRS CHP SDS CHF COPD HYPER MONBABY OCCI ODD OMB CENSUS CONTACT RPDB OLS EMERALD BRTRC CCRS OCR CPDB NCD NRS ODB OMHRS ASTHMA CRAD CRSD ONMARG CN IPOB DN LHNI INST OMHRS POP CAPE CIC CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
979	Prevalence of diagnosed and self-reported mood and anxiety disorders in first-generation migrant populations and ethnic minority groups in Ontario	IPDB DIN LHM PCCF INST AVQPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMARS RAHA RAHC SBS CDD CENSUS RPSB ADP CAPE ONMARG POPCAN ACO GIC RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
980	Mental health wellness surveillance framework for Weeneebayko Area Health Authority (WAHA)	IPDB DAD OHP MOMBERRY RPOB BORN CRSD gettag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
981	Linkage of OHS and ICES administrative data for the identification of cardiovascular risk factors and outcomes	IPDB DIN LHM PCCF REF INST DAD HCD NACRS ODB OHP SBS ASTHMA CHF COPD HYPER ODD OMD CENSUS POP RPOB CAPE OLS CRSD CCN GIC GDM OCR OHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
982	Understanding Health Care Utilization and Improving Outcomes after Total Joint Arthroplasty.	EMRPC GPDB RPOB DIN PCCF REF INST AVQPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMARS SBS ASTHMA CHF COPD HYPER ODD OMD CRAD CONTACT RPOB CAPE GAPP ONMARG OHCAS OCC NMS ADP NHP BRNG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
983	Benefits, harms, and unintended negative consequences of colorectal cancer screening	PCCF ESTSOB DAD HCD NACRS ODB OHP RAHA RAHC SBS RPSB CCN OCC CONTACT (WHI) DIN REF COPD ODB OMARS CHF COPD HYPER OCC ODD OMD CONTACT GAPP SEMANTA ColorCancerCheck Colonoscopy Interim Reporting Tool database ColorCancerCheck Laboratory Interim Reporting Tool database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
984	High Resource Users in ICU: Population Based Study	LHM PCCF REF AVQPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMARS RAHA SBS ASTHMA CHF COPD HYPER ODD OMD CENSUS CONTACT RPOB ADP CAPE CENSUSCA GAPP OCC OHCAS CCRS CRSD OCC CRAD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
985	Influence of cannabis in pregnancy on offspring perinatal and childhood health outcomes: a population-based birth cohort.	IPDB PCCF DAD NACRS ODB MOMBABY CENSUS RPSB BORN DIN COB RPDB CDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
986	Symptom Burden Among Patients with Lung Cancer: Analysis of Province-Wide Patient Reported Outcomes	DIN DAD NACRS ODB OHP OMHRS ASTHMA CHF COPD HY HYPER MOMBABY OCCC ODD OMD ORAD RPDB DIC OCR ORGD %getthemocost %gethemocost

Appendix C - Approved Data Linkages		
#	Project Title	All Data
987	Spatial accessibility of primary care and other health services for PLWD	CPDB IPDB LWIN PCCF REF INET DAD NACRS ODB OHP RABC CENSUS RPDB CAPE PCPOP OMHRS SDB OMHRS rmap_rcg gba_chc MAPSON Route_Logfiles.jp ORL_Network.jp

Appendix C - Approved Data Linkages		
#	Project Title	All Data
988	Health Quality Ontario (HQO): Diabetes Quality Standard	GPDB RPDB DIN LWIN PCCF INET CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB HYPER ODD CENSUS PCF RPDB OLS OMHRS PCPCAN MOMBABY CLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
989	Hip and Knee Bundled Care Evaluation	IPDB LWIN PCCF AVPRICE ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB CONTACT RPSB ADP CAPE GAF OCC CHCAS ASTHMA CHF COPD HYPER OCC ODD OMD ORAD DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
990	The rising burden of lung cancer: An inter-provincial health economic analysis	CCRS DAD HCD NACRS NRS OHP OMHRS SDB RPDB ADP CAPE HCDMOH ALR OCR ORGD %getthemocost %getthemocost getfacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
991	Long-term outcomes of older adults undergoing major cancer surgery	LHN PCF INST CCRS DAD HCD NACRS NRS OBS OHP SSS GENUS RHS ONMARG ALA NEFF CCR ESAS getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
992	Inequities of Access to Advanced Prostate Cancer Treatments: A Provincial-Wide Assessment	GPB ICB DIN LHN PCF REF INST CCRS DAD HCD NACRS NRS OBS OHP OMRS RACA RASC SID ASTHMA CHF CCPD HVR HYER MOBABY OCCC ODD OMD ORAD CENSUS CONTACT POP RPDB RHS ADP CAPE CENSUS EMRAG CCHS OHP CC NEFF ALA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
993	Quality of the Diagnostic Management for Patients with Muscle Invasive Bladder Cancer	IPDB DIN PCF REF INST CCRS DAD HCD NACRS NRS OBS OHP SSS CCR Bladder Pathology Database RHS ONMARG ORGD OMRS OHS ALA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
994	Access to Care Across the Transition from Adolescence to Young Adulthood: Mental Health Service Use Among Transition-Age Youth in Ontario	CPDB IPDB DIN LHN PCF REF INST AVP/PEE EST/COB DAD HCD NACRS NRS OBS RHS ASTHMA CHF CCPD HYER OCCC ODD ORAD CENSUS RHS ONMARG ORGD CENSUS CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
995	The rate of unnecessary interventions for the management of knee osteoarthritis: Are physicians following clinical practice guidelines?	CPDB IPDB CAPE ONMARG CURR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
996	High-sensitivity cardiac troponin testing and population health outcomes	CPDB DIN LHN PCF REF CCRS DAD HCD NACRS NRS OBS OHP OMRS SID ASTHMA CHF CCPD HYER OCCC ODD OMD ORAD CENSUS CONTACT POP RPDB CAPE CCHS CPOB DAD OHP OMRS RPDB IPDB INST SSS CCPD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
997	Morbidity and Mortality of Genetic Hemochromatosis: Population Based Study	CCRS DAD HCD NACRS ODB OHP SBS CENSUS RPOB OCCT OKCAS ALR NDFF OGR COBR ODD ORGD HERS Database UH referral database HEMAC_KNS HEMAC_KN_ADOVARIS_FEB10 HEMAC_KN_LETTERTYPE_APR10

Appendix C - Approved Data Linkages		
#	Project Title	All Data
998	Trends in stroke care and outcomes in Ontario (TRISCO)	PCCF REF GCRS DAD NACRS NRS ODB OHP CENSUS RPOB ORGD OBR NET NRS SDS CHF CUPD HYPER ODD POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
999	Spinal Imaging Utilization Trends in Ontario, 2001-2017	LHM PCCF REF AVGPRI ESTSOB NACRS OHP DAD HCD SBS CENSUS CONTACT RPOB ONMARS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1000	Long-term exposure to fine particulate matter components and common chronic diseases	DAD NACRS ODB OHP SDS ASTHMA CHF CUPD HYPER ODD OMB CENSUS CONTACT RPOB ONMARS CCHS OGR ORGD OPHECE ETHNIC DEMENTIA CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1001	Secular trends in the annual incidence and surgical treatment of pediatric urolithiasis in Ontario	AVGPRI ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS CENSUS CONTACT RPOB ADP CAPE GAPP NPMS OCCT ONMARS CCHS OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1002	Narcotic use in patients with kidney stones and long-term outcomes	RPOB DIN PCCF REF NET AVGPRI ESTSOB GCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS CHF CUPD HW HYPER MOMBREY OCCC ODD OMB ORAD RPOB ADP CAPE GAPP OCCC OHCAS NMS DEMENTIA



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1003	Characterization of Endometriosis Surgery Patterns in Ontario	CPDB IPDB LHN PCCF REF INST AVIPRICE ESTSOB DAD NACRS ODB OHP SBS MOMBABY CENSUS CONTACT RFP RPDB ONMARG OCR genalg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1004	Heart failure in primary care practice across Ontario	IPDB DIN LHN PCCF REF AVIPRICE COWR DAD NACRS ODB OHP SBS ASTHMA CHF COPD HYPER ODD CENSUS POP RPDB OUS ETHNIC ORGD CPDB GAFI MOMBABY DEMENTIA OCR CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1005	Short and long-Term Outcomes of Transcatheter Aortic Valve Replacement in Canada	LHN CCHS DAD NACRS ODB OHP HYPER CENSUS RPDB ORGD DIN DEMENTIA CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1006	Impact of a hospital discharge e-notification program	CPDB IPDB DIN LHN PCCF REF INST DAD NACRS ODB OHP OMHRS SBS ASTHMA CHF COPD HYPER OCCC ODD OMBD ORAD CENSUS RPDB GAFI ONMARG DEMENTIA ORGD e-Notification Participants

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1007	Classifying And Describing Retirement Home Residents In Ontario: Creating The First Population-Level Retirement Home Cohort	CPDB IPDB DIN LHN PCCF REF CCHS DAD HCD NACRS NRS ODB OHP OMHRS RAKA RAKC SBS ASTHMA CHF COPD HYPER CDD OMBD ORAD CENSUS CONTACT RPDB GAFI ONMARG DEMENTIA INST AVIPRICE ESTSOB ADP NDER OCCC OCR Licensed homes and historical licenses Licensed homes and historical licenses

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1008	Epidemiology and outcomes of pregnancy in cirrhosis: A population-based cohort study	CPDB IPDB DIN LHN PCCF DAD NACRS ODB OHP SBS MOMBABY CONTACT RPDB OUS ORGD ODD ENHANCE-project data PCCF REF HYPER ODD POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1009	Long-term Outcomes of Transcatheter Closure of Atrial Septal Defect in Adult and Elderly Patients	DIN REF DAD NACRS COB OHP SIS COF COPI HYPER OOD OMD CENSUS RPSB Transcatheter ASD cohort ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1010	Health care utilization among homeless adults: patterns and predictors of high cost users of the health care system.	DIN LHN PCCF REF AVGPRIICE ESTSCOB CCRS COHR CPRO DAD HCD NACRS NRS ODB OHP OMRHS RAICA RAHC SIS RPDB ADP CAPE GAPP OCCD OHCAS NRS CENSUS CONTACT POP OMMANG ORGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1011	Quantifying the risk of type 2 diabetes in pregnant women	IPOB DIN LHN PCCF REF DAD NACRS COB OHP OMRHS SIS MOMBABY ODB CENSUS RPDB OLS ETHNIC BORN CIC Birthweight percentile curves

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1012	Burden, cost, and development of asthma related to severe RSV infections	DIN PCCF REF AVGPRIICE ESTSCOB CCRS COHR DAD HCD NACRS NRS ODB OHP OMRHS SIS ASTHMA HIV MOMBABY CENSUS POP RPDB ADP CAPE GAPP OCCD OHCAS FOREVER Cohort BORN NSD FOREVER Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1013	Physician care at the end of life: Describing patterns of care and evaluating outcomes	CPOB IPOB DIN LHN PCCF REF INST AVGPRIICE ESTSCOB CCRS DAD HCD NACRS NRS ODB OHP OMRHS RAICA RAHC SIS COF COPI HYPER OCCD OOD OMD ORAD CENSUS CONTACT POP RPDB DEMENTIA ORGD CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1014	Influenza vaccines, statins, and laboratory-confirmed influenza outcomes in older adults: can vaccines and statins reduce the burden of influenza?	DIN PCCF CCRS COHR DAD HCD NACRS ODB OHP SIS ASTHMA HIV COPI CHE OOD CONTACT RPDB DEMENTIA OCR ORRS FLUSIGT data_Rushot OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1015	The Ontario integrated supervised injection services: examining uptake and impacts in different community settings and models of care	IPDB DN PCCF REF DAD NACRS COB CHP OMARS HW CENSUS CONTACT RPSB CAPE NIS ORGD CLS Ontario Integrated Supervised Injection Services (OISIS)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1016	Development of definitions for primary care office-based comprehensiveness and setting diversity	PHYNET CPDB IPDB LHM PCCF REF CHP CAPE ENCLAM GRPHYS ARCHPAY ANSC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1017	Trends in Wait-times for Aortic Stenosis Treatment in Ontario Canada	DN REF DAD NACRS COB CHP SDS DMF COPD HYPER OGD RPOB IDENTITA CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1018	FERTILITY CONSULTATION PATTERNS IN PATIENTS AND SURVIVORS OF CANCER IN ADOLESCENCE AND YOUNG ADULT LIFE	IPDB LHM PCCF REF DAD CHP RPOB ALR OCR MOMBABY CP80 physician number

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1019	Practice Patterns and Long-Term Health Outcomes of Bilateral Oophorectomy at Hysterectomy	IPDB LHM INST DAD NACRS COB CHP OMARS SDS CHP HYPER MOMBABY OGD OMD CENSUS CONTACT RPSB ONMARS IDENTITA ORGD COHS CIC OCR BNSQ ETHNIC GHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1020	Variations in the Management of Gastric Cancer in Ontario: Effects on Survival and Cost	IPDB LHM PCCF REF AVSPRICE ESTROB DAD NACRS CHP SDS CHP COPD HYPER GOCG OGD OMD CENSUS CONTACT RPOB OCCJ CLS ALR OCR CCRS ODB NCFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1021	Epidemiology, Natural History and Healthcare Utilization of Young Adults with Cirrhosis (ENHANCE)	CPOB IPDB LHM CORR DAD CDB CHP SBS MOMMARY CONTACT RPOB HCEB CLB ORGD Cirrhosis Cohort, The ECHO and HCC databases PHO, Hepatitis B, and C Data DN RST INST CCRS HCD ASTHMA CHF COPD HW HYPER OCCC ODD POP ETHNIC PCCF CMERS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1022	Neighbourhood driveability, car dependency, and health	PCCF DAD CHP ASTHMA CHF COPD HYPER ODD OMD CENSUS POP RPDB DA-level walkability 2006-9 GRAD OPREGE ETHNIC CIC PCPCOP DA-level driving data DA-level driving data Walkability Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1023	Otologic Surgery Subspecialization and Regionalization - Phase 1	DN CCRS HCD CDB NMS CPOB IPDB PCCF REF INST OCCC GRAD CONTACT ONMARG ORGD CAPE DEMENTIA MS LHM DAD NACRS CHP SBS ASTHMA CHF COPD HYPER ODD OMD CENSUS RPDB ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1024	The association between childhood food insecurity and chronic health conditions: a population based cohort study.	CORR CLB CIC ESTROB CCRS HCD NRS ODB CAPE GAPP OCC1 CHCAS NDFP AVGPRIICE CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1025	Comparative effectiveness of hemiarthroplasty and total hip replacement for femoral neck fracture: propensity-score matched cohort study.	CPOB IPDB DN LHM PCCF REF INST AVGPRIICE ESTROB CCRS CPRO DAD HCD NACRS NRS CDB CHP CMERS RACA RACR SBS CENSUS CONTACT POP RPDB LOC MS CHCAS ONMARG NMS ORGD gntlog DEMENTIA IPDB databases, CHF COPD HYPER ODD GRAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1026	The spatial and molecular epidemiology of Lyme disease at the frontier of its emergence in eastern Ontario	PCCF CENSUS POP RPDB Lyme Disease Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1027	Influenza vaccine effectiveness against cardiovascular outcomes among older adults in Ontario	DN PCCF CCRS CORR DAD HCD NACRS OCB OHP OMSR SDS ASTHMA CHF COPD FNV ODD CONTACT RPSB DEMENTIA ORSD OGR FLURHOT OHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1028	Heat warning information systems: do they protect Canadians from the effects of extreme heat?	PCCF DAD NACRS OCB OHP SDS CHF COPD ODD OMSR PCF RPSB ONMARG ORSD GEMSURF OMSR ASTHMA Weather stations data 1 (RSU_dailysummaries_stations.csv) IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1029	Clostridium Difficile Infection in Solid Organ Transplant Recipients	CPDB IPDB DN LHN PCCF REF INST CORR DAD NACRS OCB OHP SDS CHF COPD HYPER OCCC ODD CRAD GENBUS CONTACT RPSB OLS ONMARG ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1030	Novel clinical, molecular, and -omics approaches to prediction of heart failure readmission. Phase 1	gerdg IPDB PCCF ASTHMA ODD EHRMG INST CCRS CORR HCD NRS OMSR DEMENTIA OCCC ORAD MOMBAY ORSD EFFECTZ DAD NACRS OCB OHP SDS CHF COPD HYPER IPDB EFFECT EDHF SICHEMC HF ACUTE Study

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1031	Prediction and Application of Disability-Free Survival in Patients undergoing Cardiac Procedures	IPDB INST CCRS DAD NACRS OCB OHP SDS ASTHMA CHF COPD HYPER ODD OMSR GENBUS RFP RPSB OLS ETHNIC ORSD ODD gerdg CPDB CORR NRS ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1032	Investigating health service utilization among retirement home residents in Ontario, Canada	OCCC OCB CPDB IPDB DN LHN PCCF REF CCRS DAD HCD NACRS NRS OCB OHP ONMARG RAICA RAIC SDS ASTHMA CHF COPD HYPER ODD OMSR CRAD GENBUS CONTACT IPDB CPRE ONMARG DEMENTIA RHRA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1033	The burden of cancer and the role of engagement in HIV care in mitigating cancer risk in people living with HIV in Ontario	IPOB LHM PCCF REF OHP HIV CENSUS RPDB CARE OSO CC HWORTH OCR CANCIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1034	Antipsychotic reduction efforts in long-term care: Examining the extent and potential impact of medication substitution	CPDB PDB DN LHM PCCF NET CCRS DAD NCRS NRS ODB OHP OMHS BRHC CHF COPD HYPER ODD OMD CONTACT IPOB DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1035	Statin discontinuation in older adults with chronic kidney disease: a population-based retrospective cohort study	IPOB DN CORR DAD NCRS ODB OHP SDS CHF COPD HYPER OSO RPDB CARE OLS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1036	Kawasaki disease and the risk of chronic immune-mediated inflammatory conditions (IMiDs) in children	PDB DN LHM PCCF NET DAD NCRS OHP SDS ASTHMA CHF COPD ODD OMD CRAD CENSUS CONTACT POP RPDB MOMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1037	Risk factors for suboptimal dialysis initiation: A prospective cohort study	DN PCCF REF CORR DAD NCRS ODB OHP SDS CONTACT RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1038	Incidence of Emergency Department visits and Hospitalizations (ED+H) during Chemotherapy and Development of a Risk Prediction Model	PDB DN LHM REF NET DAD HCS NCRS ODB OHP CENSUS CONTACT RPDB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1039	Using Ontario healthcare administrative data to understand the effects of chronic hepatitis C on health utility	IPDB DIN LHIN CCRB DAD HCD NACRS NRS COB CHP OMHS RAHC SBS CENSUS CONTACT RRSB ADP CHCAS ONMARS ETHNIC CRGD CCHS BRHJ SPHEPHV OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1040	Using Ontario healthcare administrative data to understand the effects of chronic hepatitis C on health utility	OCR IPDB DIN LHIN CCRB DAD HCD NACRS COB CHP OMHS RAHC SBS CENSUS CONTACT RRSB ADP CHCAS CRGD ONMARS ETHNIC CCHS BRHJ SPHEPHV

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1041	Ambulatory treatment of hyperkalemia and risk of relapse	DIN PCCF REF COHR DAD NACRS COB CHP SBS CONTACT RRSB OLS CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1042	Novel clinical, molecular, and -omics approaches to prediction of heart failure (HF) readmission (short name: Innovation Grant Study)	DAD NACRS IPDB DIN REF DAD NACRS COB CHP ASTHMA CHE COPD HYPER ODD IPDB Heart failure data (collected from patient charts) Innovation Linguistic

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1043	The Impact of OxyContin De-Scheduling in Ontario	LHIN DAD NACRS COB CHP OMHS CENSUS RRSB NRS PCCF DAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1044	Evaluation of Health Links in the Southeastern Local Integration Network (LHIN)	IPDB DIN LHIN PCCF REF NET ESTROB SPRD ASTHMA CHP COPD HYPER OCCC ODD OMS CRAD CONTACT SAPP OCCI OCR AVGRPRICE BRHJ ODD CRGD Data from three Health Links: Rideau Tay, Quinte, Kingston

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1045	Factors related to declining health in adolescents and young adults with cystic fibrosis (CF)	IPDB DN LHIN PCCF REF INST AVIPRICE ESTSOB CQRR DAD HCD NACRS CDB OHP SDB SDB CONTACT RPOB OHCAS Canadian Cystic Fibrosis Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1046	The effect of variable antibiotic durations on patient outcomes	IPDB DN LHIN CCRS DAD NCI NACRS CDB OHP SDB SDB ASTHMA CHF CQPD CQPD HW HYPER MOMBABY CCCC CCCC OMD CRAD CENSUS SDB SDB SDB NRS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1047	Prescribing trends of direct acting antivirals (DAAs) for the treatment of hepatitis C in Ontario	CPOB IPDB DN LHIN PCCF REF DAD NACRS CDB OHP OMBRS ASTHMA CHF CQPD HW HYPER CCCC CCCC RPOB OCR NMS POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1048	Evaluating Access Patterns of the Ontario Naloxone Program for Pharmacies	DN LHIN PCCF REF DAD NACRS CDB OHP OMBRS SDB SDB ASTHMA CQPD CENSUS CONTACT POP IPDB OMBRS NMS CPOB IPDB IPDB This data does not contain small cells or any personal identifiable information. Interactive Opioid Tool Postal codes to derive supervised consumption sites Ontario Naloxone Program

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1049	Comparing clinical and economic outcomes between testing and no-testing strategies in patients being evaluated for stable coronary artery disease	IPDB DN LHIN PCCF REF AVIPRICE DAD NACRS CDB OHP CQPD HYPER CDB CENSUS RPOB OCR ESTSOB CQRR HCD NRS OMBRS SDB ADP CAPE GAPP OCCJ ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1050	Access to Outpatient Care for Transgender Individuals After Discharge From Psychiatric Hospitalization or Emergency Department Visit in Ontario	LHIN DAD NACRS CDB OHP OMBRS SDB SDB ASTHMA CHF CQPD HW HYPER CCCC CCCC OMD CRAD CENSUS RPOB OMBRS OCR Transgender Client's Health Information



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1051	Describing buprenorphine use and treatment retention among individuals who undergo routine surgery.	IPDB DN LHM PCGF REF INST DAD NACRS ODB OMHRS SDB CDF COPD HIV HYPER OCCG ODD OMD CENSUS RPDB NRS CCRS HCD RACA RAHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1052	Flexible modeling of the effect of time-dependent glucocorticoid exposure on fracture risk.	DN REF DAD NACRS ODB CHIP ASTHMA COPD OCCG RPDB DN REF CCRS DAD NACRS ODB CHIP ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1053	Incidence, prevalence, and cost of HPV-related diseases in Ontario	CCRS DAD HCD NACRS NRS ODB CDF OMHRS SDB HIV RPDB ADP CAPE HCDMERN ChCAS OCR PCGF CENSUS POP getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1054	Prevalence of mitochondrial disease and psychiatric conditions across Ontario	PCCF REF DAD NACRS ODB CHIP OMHRS SDB POP RPDB ONMARG GRID AVGPRI ESTI008 CCRS HCD NRS SDB ADP CAPE GAPP OCCD ChCAS OCA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1055	Comorbid cancer in multiple sclerosis: Diagnosis and outcomes	POP POPCAN INST IPDB DN LHM CCRS CPD DAD HCD NACRS ODB CHIP SDB COPD HYPER CENSUS CONTACT RPDB ORGD OBSP OCR OBSP  <small>Webber thesis: data set data_p0800 135 002            Genome Breast project dataset</small>

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1056	Identifying the COPD phenotype using real-world evidence	OLS GPDB RPDB DN LHM PCCF REF INST CCRS DAD HCD NACRS ODB CHIP OMHRS SDB ASTHMA CHIP COPD HYPER ODD OMD DRAD CENSUS CONTACT POP RPDB GRID ONMARG ADP CIC OCR CCRS getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1057	Trends in co-morbid physical and psychiatric illness in hospitalized children and youth	CPDB IPDB PCCF INST AVGP/PRICE DAD NACRS CHP OMARS SDB RPSB OMARG ASTHMA ODD ODR PRD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1058	Implementation of Pharmacogenomics-based Personalized Medicine: 5-Fluorouracil and Capecitabine	IPDB DRN LHM PCCF REF AVGP/PRICE CCRB DAD HCB NACRS NRS ODB CHP OMARS SDB CENSUS CONTACT POP RPDB ADP CAPS OLS HYPER ODD OCR Personalized Medicine Database (DSA #3082)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1059	The Impact of Financial Incentives and Primary Care Model on Health Care Utilization for People with Schizophrenia and Bipolar Disorder	CPDB IPDB LHM PCCF ESTROB DAD NACRS CHP OMARS CENSUS CONTACT POP CAPS REF ODB RPDB GAPF OMARG CHC ARCDPAY (architectured payments)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1060	Impact of electronic medication reconciliation on selected inappropriate discharge prescribing at London hospitals	CPDB IPDB DRN LHM INST DAD NACRS ODB CHP OMARS SDB HYPER ODD CONTACT RPDB NRS Medication Reconciliation

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1061	A prescribing cascade involving gabapentinoids and diuretic agents	IPDB INST CCRB DAD NACRS NRS ODB CHP OMARS SDB CSF COPD HYPER ODD CENSUS CONTACT RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1062	Opioid use and gaps in access to primary care	CPDB IPDB DRN LHM PCCF REF DAD NACRS ODB CHP OMARS SDB ASTHMA COPD HIV ODD CONTACT RPDB CAPS OMARG NRS gfrag Community Health Centers ALN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1063	Air pollution and the transition of health states (ROUTE)	CCHS DAD NACRS CDB CHP SDS ASTHMA CHF COPD HYPER USD OMD CENSUS CONTACT RPOB CRSD ONMARG NPHS CCHS OGR OPHECE  Annual PM2.5 data in 2017 and 2018 in ON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1064	The Feasibility of Linking Community Records from Consenting Adults who are Homeless with Administrative Health and Social Data	DAD NACRS CHP OMHRS RPOB CARE NMS HMRCAC matching data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1065	Determining sex disparities in Stroke Care and Outcomes to optimize recoVERY (DISCOVER) – Healthcare cost	IPDB PCCF INST AVGPRICE ESTROB CCRS DAD HCD NACRS NRS CDB CHP OMHRS RAHC SDS CENSUS RPOB ADP CARE GAPP OCCJ OHCAS OHR ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1066	Prediction of Risk of Cardiovascular Disease in Women Diagnosed with Early Stage Breast Cancer	IPDB DN LHM PCCF REF NET AVGPRICE ESTROB CCRS CCWR CPICD DAD HCD HCBIC NACRS NRS CDB CHP OMHRS RAICA RAHC SIS CHF COPD HYPER USD OMD CENSUS CONTACT RPOB RPOB OLS BMRWLD OFGD ALR NDFP OHSB OGR getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1067	The effect of patient-related factors on healthcare resource utilization and cost of care in patients with myelodysplastic syndromes	CPDB IPDB DN LHM PCCF REF INST AVGPRICE ESTROB CCRS DAD HCD NACRS NRS CDB CHP OMHRS RAICA RAHC SDS CENSUS CONTACT RPOB ALR NDFP OGR OLS CHF HYPER USD OMD  Ontario subset of MDS-CAN registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1068	The Impact of Bariatric Surgery on Healthcare Utilization among the Elderly	IPDB DN LHM PCCF REF NET DAD NACRS CDB CHP SIS POF RPOB OFGD HYPER USD OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1069	Cross-Provincial Primary Care Study	CPDB IPDB PCCF REF AVPRICE ESTROB CCRS DAD NACRS NRS COB OHP OMHRS SIS CHF CDD OMD CENSUS CONTACT POP RPOB ADP CAPE GAPP ORGD OCR PCPOP @HQS Dataset#1: Commonwealth Fund Survey Dataset #2: Canadian Survey of Experiences with Primary Health Care

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1070	EHMRG-ML: Using Machine Learning to Identify Previously Unrecognized Predictors of Mortality to Improve the EHMRG mortality models	IPDB PCCF ASTHMA CHF COPD HYPER MOMBABY ODD ORGD EFFECT EHMRG ISCHEMIC DAD NACRS OHP SIS RPOB @HQS EFFECT 2 CCRS HCD NRS OMHRS CORR DEBMENTA OCCC ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1071	EHMRG-ML: Using Machine Learning to Identify Previously Unrecognized Predictors of Mortality to Improve the EHMRG mortality models	DAD NACRS COB OHP SIS RPOB EDHF EFFECT @HQS IPDB PCCF ASTHMA CHF COPD HYPER MOMBABY ODD ORGD EFFECT EHMRG ISCHEMIC INST CCRS HCD NRS OMHRS CORR OCCC ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1072	ICES-Derived Mental Health and Addictions Severity Score (MHASS)	IPDB LHM PCCF INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS @HQS SIS MOMBABY CENSUS RPOB CAPE OMHRS CIE @HQS NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1073	Physician characteristics as moderators of the associations between physical-psychiatric or physical multimorbidity and health care	CPDB IPDB DN LHM PCCF INST DAD NACRS COB OHP OMHRS SIS ASTHMA CHF COPD HYPER OCCC ODD OMD ORAD CENSUS CONTACT POP RPOB CAPE NRS OCR PCPOP ESTROB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1074	Hamilton low acuity emergency department use study AHRQ	CPDB IPDB PCCF NACRS OHP CONTACT RPOB CAPE ESTROB PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1075	Identifying clinical and sociodemographic risk factors for severe pediatric RSV-related illness	DAD NACRS ODB ASTHMA MOMBABY CENSUS RPOB ONMARG CRGD CIC flusht CRIP OMHRS SOS flusht

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1076	HIV in Ontario First Nations	PCCF DAD NACRS CHP SOS ASTHMA CHF COPD HV HYPER MOMBABY ODD RPOB IBS OMHRS CRGD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1077	Glioblastoma treatment, resource utilization and outcomes in Ontario	IPOB DN LHN PCGF REF INST DAD HCD NACRS NRS ODB CHP SOS CENSUS CONTACT POP RPOB HCDMCH CHCAS ONMARG CRGD HYPER ODD @@R@

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1078	The epidemiology of mental health conditions in patients with chronic kidney disease: a population-based study	CRFB RPOB DN LHN PCCF REF INST GWR DAD NACRS ODB CHP OMHRS HYPER CONTACT RPOB CLIS OMMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1079	Current trends in hip arthroscopy utilization and long-term cost-efficacy	IPOB DN LHN PCGF REF INST DAD NACRS CHP SOS ODD CRAD POP RPOB NRS OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1080	CorHealth Ontario/ICES 2019-20 Cardiac Surgery Risk Adjustment Models and Report	DN LHN PCGF REF INST GWR DAD NACRS ODB CHP SOS CHF COPD HYPER ODD RPOB CLIS ETHNIC CRGD CON OCR STS ADP ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1081	Machine Learning Model Development for Prediction of Long Term Mortality and Functional Outcomes in the Rapid Response Activations	LHM PCF REF CGRS DAD HCD NACRS NRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER PCCO CDD OMD CRAD GENSUS CONTACT RISE GENSUSCA CRD CCR RACE Machine Learning Long Term Outcomes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1082	Multimorbidity Characterization and Optimal Healthcare Design with Machine Learning	DN PCF REF CGRS DAD HCD NACRS NRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER PCCO CDD OMD CRAD GENSUS CONTACT RISE GENSUSCA CRD CCR RACE Machine Learning Long Term Outcomes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1083	Traumatic Cardiac Arrest in Ontario Canada: A population based analysis of epidemiology, causes, management, and outcome	DN PCF REF CGRS DAD HCD NACRS NRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER PCCO CDD OMD CRAD GENSUS CONTACT RISE GENSUSCA CRD CCR RACE Machine Learning Long Term Outcomes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1084	Risk Evaluation for Support: Predictions for Elder-life in the Community tool (RESPECT) - CABHI	CPDB PDB AVIPRICE ESTTDOB CGRS DAD HCD NACRS NRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER PCCO CDD OMD CRAD GENSUS CONTACT RISE GENSUSCA CRD CCR RACE Machine Learning Long Term Outcomes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1085	Health status and behaviours of residents of the Simcoe Muskoka District Health Unit	IPDB DN PCF DAD NACRS NRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER CDD RPOB OBP OCR ESTTDOB GENSUS PGP CAPE NRS PCPOP 2016CensusRef_20_3M_CustomGeog_NoExclusions

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1086	Patterns of referral and treatment for melanoma within Southwestern Ontario	CPDB PDB LHM PCF REF NST CGRS DAD HCD NACRS QMHS QMHS RACA RAC SSS ASTHMA CHF COPD HYPER CDD RPOB OBP OCR ESTTDOB GENSUS PGP CAPE NRS PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1087	Identifying ethnicity from administrative data	RPOB CIC DIN RIF DAD NACRS COB OHP SBS HYPER ODD RPOB CLIS ETHNIC ODD CCN COB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1088	THE RELATIONSHIP BETWEEN CAREGIVING AND FORMAL HEALTHCARE COSTS	CCRS DAD NCI NACRS NRS ODB OHP OMBRS RPOB CCHS CPDR AVSPRICE ASTHMA CHF COCD COCC COO OMD OHRD ADP GAPE GAPF OCCI OHCAS DEMENTIA RAHC ADP GAPE GAPF OCCI OHCAS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1089	Impact of Provider and System Factors on Length of Stay After Colorectal Surgery	CPOB IPDB LHM PCCF INST DAD NACRS OHP RPOB ODD OMBABY ODMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1090	Capacity Planning for a Healthcare Network: Optimizing care across settings	CPOB IPDB DIN LHM PCCF REF INST AVSPRICE ESTSOB CCRS CCHR DAD NCI NACRS NRS OHP MADA RAHC SBS ASTHMA CHF COCD HV HYPER MOMBABY OCCC OOD OMD OHRD CENSUS CONTACT POP RPOB NCI ADP GAPE OCCI OHCAS DEMENTIA OHRD ODD OMBRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1091	The diagnostic and prognostic value of the 50 g glucose challenge test in twin versus singleton gestations	DAD NACRS OHP HYPER MOMBABY ODD RPOB CLIS ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1092	The prognostic value of 75 g oral glucose tolerance test results in twin versus singleton gestations	DAD NACRS OHP HYPER MOMBABY ODD RPOB CLIS ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1093	Risk adjustment models for cardiac conditions	IPDB DIN REF INST CCRS DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER ODD CONTACT RPOB DEMENTIA OROD LHM CENSUS OLB ONMARG ETHNIC CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1094	Impact of Pre-Existing Mental Health Conditions (MHC) among Incident Dialysis Patients in Ontario - Prevalence Study	CHF COPD HYPER ODD OMD OCR LHM PCCF INST CCRS COHR DAD HCD NACRS NRS ODB OHP OMHRS CENSUS RPOB DEMENTIA IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1095	Epidemiology of Pediatric Cirrhosis in Ontario: A population-based study.	IPDB DIN LHM REF COHR DAD NACRS ODB OHP SDS MCMBABY ODD CENSUS CONTACT RPOB OLB OROD CCRS INST HYPER OCR ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1096	HeartFull	IPDB DIN LHM PCCF REF NET AVGPRI ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS RACA RARC SDS CHF COPD HYPER ODD OMD CENSUS CONTACT POP RPOB ICES CAPRE CENSUSCA NMS DEMENTIA OROD OCR CCRS EBAS CC HeartFull

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1097	Laboratory testing and Risk of Depression (LORD)	DAD ODB OHP MCMBABY RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1098	Effects of non-medication adherence on COPD related health care utilization	GPDB IPDB DIN LHM PCCF AVGPRI ESTROB CCRS DAD HCD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HYPER ODD OMD OROD CENSUS CONTACT RPOB ADP CAPRE DAPP CCCI OHCAS DEMENTIA NRS ONMARG



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1099	Examining places of care at the end of life among immigrants and non-immigrants: a population-based study	CI DN LHN PCCF INST AVIPPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHS RAHC SBS ASTHMA CHF COPD HV HYPER CCCC CGD OMD ORAD CONTACT RPOB ADP CAPE GAPP DEMENTIA ORGD CIC CPDB CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1100	Validation of peripheral arterial disease procedure codes in Ontario administrative databases	REF INST DAD NACRS OHP SBS RPOB PAD Validation

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1101	Evaluating health resource utilization patterns in sickle cell disease in emergency departments in Ontario, Canada	LHN PCCF REF INST AVIPPRICE ESTSOB DAD NACRS OHP OMHS SBS ASTHMA CCCC CONTACT RPOB MCMABY FREG ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1102	The risk of late effects among childhood cancer survivors with Down Syndrome: A population-based study using health services data	PCCF DAD NACRS OHP OMHS RPOB ADP ORGD CIC POGNIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1103	Is Ontario Prepared for the Return of Measles? (Measles Sero-epi2 )	OHP RPOB CIC PHO Sero-Repository LabWare Data Measles Immunity Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1104	Patterns and characteristics of care for patients with COPD following admission or visit to hospital in Southeast Ontario.	CPDB PDB DN LHN PCCF REF INST DAD HCD NACRS ODB OHP RAHC SBS ASTHMA CHF COPD HYPER CCRS CONTACT PCP RPOB OMARG CAPE CCRS OHP PCPOP g@rag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1105	A Population-Based Study to Quantify the Risks of Opioid Analgesics in Pregnancy	DN PCCF REF DAD NACRS ODB CHP SDS MOMBABY CENSUS CONTACT RPOB NRS ORGD HYPER

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1106	Oxycodone as a predictor of persistent postpartum opioid use	CPDB PDB DN PCCF REF NET DAD NACRS ODB MOMBABY CENSUS RPOB OMARG NRS OMRS g990g

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1107	Risk of Periprosthetic Femoral Fracture, Death, and Complications Associated With Cemented versus Uncemented Hip Arthroplasty	CPDB IPDB DN LHM PCCF REF NET CCRS CHP DAD HCD NACRS ODB CHP SDS CENSUS CONTACT RPOB RPOB OMARG DEMENTIA ORGD CJRR g990g

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1108	Prevalence of emergency department and family physician visits that potentially could be managed by pharmacists	DAD CPDB PDB LHM REF NET NACRS CHP CENSUS POP RPOB CAPE PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1109	Prenatal care patterns among women with disabilities in Ontario	IPDB PCCF DAD NACRS ODB CHP OMARG SDS ASTHMA CHP COPD HIV HYPER MOMBABY OCCC ODD ORAD CONTACT RPOB CAPE OMARG CIC Same datasets as above

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1110	Multivariate profiling of hospital performance on an array of quality indicators for stroke patients	CCRS DAD NACRS NRS ODB CHP MASC ORGD DN LHM PCCF REF NET HCD OMRS SDS CENSUS RPOB RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1111	Development and external validation of a personalized model to predict survival in esophageal cancer patients (Esonomo)	IPDB LHM PCCF DAD NACRS CDB CHP OMARS ASTHMA CHF COPD HYPER CDD OMD CENSUS RRSB ONMARG CRSD OCR CIE ALR ESAS HCD DN GE Path (Bair, jgpath) GE Path (bair, jgpath)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1112	Evaluation of hospitalist-model at Muskoka Algonquin Health Care	CPDB IPDB LHM PCCF REF INST ANSPRESE ESTSCB CCRS DAD NACRS IRS OHP OMARS SDS CENSUS CONTACT PCF RPOB CAPE PCPOP gencg MAHC_postalcodes

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1113	Validating physician and pharmacist billing claims for influenza vaccination	DN PCCF CCRS CORR DAD NACRS CDB CHP OMARS SDS ASTHMA CHF COPD HY MCMABEY CDD OMD RPOB DEMENTIA CCRS OCR CAPE OMARS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1114	Healthcare service utilization and barriers to care among Parkinson Disease patients in Ontario	CPDB IPDB LHM PCCF INST DAD NACRS CDB OHP SDS CENSUS PCF RPOB ONMARG PCPOP CCRS HCD IRS OMARS ADP CAPE NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1115	Mammography in Ontario women 40-49: uptake, screening rates, frequency, and determinants	CPDB IPDB DN LHM PCCF OHP OMARS SDS CENSUS CONTACT PCF RPOB OCR gencg CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1116	Health Quality Ontario (HOO): General surgeon reports	CPDB IPDB DN LHM PCCF REF INST DAD NACRS CDB OHP OMARS SDS CONTACT PCF RPOB NMS CPSC number list for consenting general surgeons

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1117	The impact of air pollutants on the trajectory of respiratory diseases: ROUTE Study	DAD NACRS DOB CHP SDS ASTHMA CHF COPD HYPER CDD CND GENSUS CONTACT RPSB ONMARG ORGD CCHR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1118	The impact of air pollutants on the trajectory of respiratory diseases: ROUTE Study	DAD NACRS DOB CHP SDS ASTHMA CHF COPD HYPER CDD CND GENSUS CONTACT RPSB ORGD ONMARG LCRS CHS OPHECE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1119	The impact of neighbourhood marginalization on child health indicators across public health units in Ontario	DIN LHN PCCF RBF DAD NACRS CHP GENSUS RPSB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1120	Do primary care physicians visit their end-of-life patients at home? A retrospective cohort study	OPB PGB DN PCFP NET AWOPRCE ESTRBS LCRS DAD HCD NACRS NRS DOB CHP OMHRS PAICA MAIC SDS ASTHMA CHF COPD HY HYPER MCMABEY GCCC CDD CND ORGD GENSUS CONTACT POP RPSB ADP GAP GAPP NRS DEMENTIA ORGD CIC PCPOP GCC ONCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1121	Violence-Related Injuries and Recidivism: A Population-Based Analysis	PCCF INST DAD NACRS CHP OMHRS SDS GENSUS PCP RPOB ONMARG ORGD INST CHP OMHRS MCMABEY ONMARG ORGD CIC PCCF DAD NACRS CHP OMHRS CDD RPOB ORGD ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1122	Clinical outcomes in patients with type 1 diabetes and disordered eating	PCCF DAD NACRS CHP OMHRS CDD RPSB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1123	Clinical outcomes in patients with type 1 diabetes and disordered eating	ADP PCCF DAD NACRS QHP OMHRS ODD RPSB CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1124	Validation of Sarcoidosis Diagnoses in Administrative Data	LHN PCCF HCD NACRS QHP SBS CONTACT RPDB UCHI Sarcoid Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1125	Effect of Pregnancy on Renal Function in Women with Chronic Kidney Disease	IPDB DIN LHN PCCF REF CORR DAD NACRS COB QHP OMHRS SBS MCMBEY RPDB OUR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1126	Predictors of crash dialysis starts (2019-2020 refresh)	IPDB DIN LHN REF CORR DAD NACRS COB QHP SBS CHF GCRF HYPER ODD CENSUS RPDB DUB CRHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1127	Long-Term Complications Associated with Chronic Foley Catheterization among Adults with Neurogenic Bladder in Ontario	LHN PCCF CCRS DAD NACRS NRS QHP RAHC SBS CENSUS POP RPSB OCR geniq

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1128	Physician Home Visits in Ontario	CPDB IPDB DIN LHN PCCF REF DAD HCD HOBIC NACRS COB QHP OMHRS RAICA RABC ASTHMA CHF GCRF HYPER MCMBEY ODD CRAD CENSUS CONTACT POP RPDB GAPE HCDMCH OHGIS ONMARG DEMENTIA CIC geniq RANCMCH

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1129	Police carding and intentional injury: DIS-CARD study	LHIN REF INST DAD NACRS SBS MCMABEY CENSUS POP RPOB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1130	Impact and overlap of chronic obstructive pulmonary disease and lung cancer: A population study.	PDB DN LHIN PCCF REF INST AVIPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMRHS SBS ASTHMA CHF COPD HYPER OOD OMD ORAD CENSUS CONTACT POP RPOB ADP OHSURVEY ORKD OGR ALR CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1131	Impact and overlap of chronic obstructive pulmonary disease and lung cancer: A population study	PDB DN LHIN PCCF REF INST AVIPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMRHS SBS ASTHMA CHF COPD HYPER OOD OMD ORAD CENSUS CONTACT POP RPOB ADP OHSURVEY ORKD OGR ALR CCHS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1132	Analysis of the OPEM trial for prescription of ACE inhibitors, aggressive hypertension drugs, and cholesterol-lowering agents for diabetic patients	CPDB DN DAD ODB OHP SBS OOD CENSUS RPOB CPSO PDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1133	Sociodemographic Determinants and Health Care Utilization of the Ontario Shores Outpatient Population	CPDB PDB DN LHIN PCCF REF INST AVIPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMRHS SBS ASTHMA CHF COPD HV HYPER OOD CENSUS CONTACT POP RPOB ADP CAPE GAPF OGGI ONMARG ORKD CIC Ontario Shores Outpatient Population

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1134	Impact of bariatric surgery on glycemic control	DN LHIN PCCF REF DAD NACRS ODB OHP OOD CENSUS RPOB OLIS BRTRC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1135	Chronic Disease in a specific community	PCCF DAD NACRS CDB QHIP OMARS SDS ASTHMA CHF COPD HIV HYPER ODD OMD ORAD RPSB CCR IRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1136	Health Quality Ontario (HOO): Insomnia Quality Standard	CPDB IPDB DRN LHIN PCCF DAD NACRS ODB CHP OMARS SDS MOMBABY CENSUS POP RPDB OMARSG POPCAN IRIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1137	Atopic Dermatitis: Exploring Prevalence and Disparities (ADEPD) - Using Machine Learning	CPDB IPDB LHIN DAD NACRS CDB QHIP SDS ASTHMA CENSUS RPSB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1138	Brain and Spinal Cord Injury Care	IPDB PCCF CCRS GPICD DAD HCD NACRS NRS ODB QHIP OMARS RAICA RAIRC SIS CENSUS IPDB HCES ADP CENSUSCA ERCLAM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1139	Health Status in a specific community	DN PCCF RIF DAD NACRS CDB QHIP OMARS SDS ASTHMA CHF COPD HIV HYPER ODD OMD ORAD CENSUS RPSB ORGD IRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1140	Brain disorders among youth in the Waterloo Wellington LHIN	IPDB LHIN PCCF AVGPRIICE ESTROB CCRS DAD HCD NACRS NRS ODB CHP OMARS SDS ASTHMA CHF COPD HYPER ODD CENSUS POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1141	Trends and Patterns in the Use of Benzodiazepines in Ontario	CPOB IPDB DIN LHM PCCF REF CGRS DAD NACRS ODB CHP OMHRS SIDS ASTHMA COPD MOMBIBY CENSUS CONTACT POP RPOB NMS NMS DEMENTIA NRS ALR OCR CPOB NBT POPCAN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1142	Trends and Patters in the Use of Benzodiazepines in Ontario	CPOB IPDB DIN LHM PCCF REF CGRS DAD NACRS ODB CHP OMHRS SIDS ASTHMA COPD MOMBIBY CENSUS CONTACT POP RPOB NMS NMS DEMENTIA NRS ALR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1143	Comparing childhood risks of asthma and allergic disease among siblings in Ontario	IPOB DIN LHM PCCF REF NBT DAD NACRS ODB CHP SIDS ASTHMA MOMBIBY ODD CENSUS CONTACT POP RPOB ONMARG CRGD yearlyqr_tots_1996_2013 Greenness_20180822 # pm25_compositions_2000_2016 #P_CANUE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1144	Personalized Risk Assessment for the Prevention and Early Detection of Breast Cancer: Integration & Implementation (PERSPECTIVE I&I) - Activity 4	IPDB DIN LHM PCCF REF NBT AVSPPRICE ESTSOB CGRS DAD HCD NACRS NRS ODB CHP OMHRS SIDS CENSUS ALR ADP CAPF GAPP JCCJ OHCAS ALR NCFP OCR getbiomost getbiomostcost ASTHMA CHF COPD HPIER OCOC OCCC ODD OMD GRAD MS Schizophrenia OSFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1145	Alberta-Ontario General Practitioner Supply and Practice Patterns Project	CPOB IPDB PCCF REF AVSPPRICE ESTSOB CHP POP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1146	Youth cannabis use and risk of mood, anxiety and psychotic disorders: a population-based cohort study in Ontario	DAD NACRS CHP OMHRS IPDB CRGD CCHS



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1147	Analysis of Spatial and Temporal Relationships in Ontario for Supervised Consumption and Overdose Prevention Evaluation (ASTROSCOPE)	DAD NACRS OHS OHP RPSB NHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1148	Temporal trends in objective and perceived mental health and service use	CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1149	Revascularization in complex coronary artery disease: an Ontario population clinical and administrative database study	IPDB DN LHN PCCF INST DAD NACRS OHS OHP SIS CSF COPD RPSB CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1150	Quantitative metrics to support fee code relativity	IPDB LHN PCCF REF RBT DAD NACRS OHP SIS POP RPSB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1151	Health service use among individuals with depression and psychological distress	DAD NACRS OHP OHS ASTHMA CSF COPD HYPER COD OMD RPSB CCHS CCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1152	Mortality among single fathers as compared with single mothers and partnered fathers	IPDB ORSD CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1153	Hypertensive disorders of pregnancies as predictors for atrial fibrillation in later life	LHN PCCF DAD NACRS CHP HYPER GENSUS RPDB BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1154	Mortality and cause of death during long-term follow-up after TAVR	DIN PCCF REF DAD ODB CHP SDS CHP COPD HYPER ODD RPDB DEMENTIA ORGD CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1155	Patterns of care of ovarian cancer in Ontario: A population-based study	IPDB LHN INST DAD NACRS ODB CHP OMHRS SDS CHP COPD HYPER ODD OMD GENSUS CONACT RPDB ONMARG ORGD ALR NDPP OCR getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1156	Costing Opioid-Related Healthcare Encounters in Ontario	IPDB DIN PCCF REF INST ANUPRISE ESTSCOB DAD NCC NACRS NRS ODB CHP OMHRS SDS GENSUS RPDB GARE NMS GLRS ADP GAPP CCOJ OHCAS CPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1157	CABG vs PCI with DES	LHN DAD NACRS CHP SDS CHP COPD HYPER ODD GENSUS RPDB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1158	Risk of Breast Cancer Amongst Women with Previous Gestational Diabetes	LHN PCCF REF DAD CHP MOMBABY CCO GENSUS RPDB ETHNIC OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1159	The hazards of smoking and benefits of cessation on cause-specific mortality by age, sex and social status	PCCF INIT CORR DAD OMERS CHF COPD HYPER ODD OMD CENSUS OMARS OFSD CCN CCR OSR Ostaro Health Study CJRR NPHS CGHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1160	Health Service Trajectories of the Canadian Longitudinal Study on Aging (CLSA) Ontario Cohort	GPDB FDB DN LHM PCCF REF AVGPRICE ESTROB COBI DAD HCD NACRS NRS ODB OHP OMERS RAICA RAHC SIS ASTHMA CHF COPD HYPER ODD OMD ORAD GENUS CONTACT POP RPOB CAPS OMIMAG DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1161	The characteristics, care patterns, and outcomes of homebound persons receiving home care	CPOB FPOB DN LHM PCCF REF CORR DAD HCD NACRS NRS ODB OHP OMERS RAHC CENSUS CONTACT RPHS DEMENTIA getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1162	The Association Between Hirschsprung's Disease and Inflammatory Bowel Disease	PCCF DAD NACRS OHP SIS OCCC CENSUS CONTACT RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1163	Cardiologist billing patterns and their association with health care utilization and quality of cardiovascular care in atrial fibrillation patients	CPOB FPOB DN PCCF REF DAD NACRS ODB CHF SIS COPD HYPER ODD RPOB CAFE CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1164	Adherence to surveillance guidelines for late effects in childhood cancer survivors	DAD NACRS OHP RPOB CAFE ORGD ORSP SBR03 MOMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1165	Prostate Specific Antigen Dynamics and Prostate Cancer Risk: A Population-Based Study	IPDB LHM PCCF ESTSOB DAD NACRS ODB CHP OMHRS SDS CENSUS POP RPSB CAPE OLS ORSD ALR NDFF OCR (pmsq)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1166	Investigating the relationship between terazosin exposure and Parkinson's disease risk and progression	DAD NACRS ODB CHP SDS HYPER ODD CONTACT IPDB HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1167	The association of Venous Thromboembolism (VTE) and proteinuria in Pregnant Women: A population-level cohort study	PCCF REF COHR DAD NACRS ODB CHP SDS CHP HYPER MOMBABY COCC ODD OMD ORAD CONTACT RPSB OLS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1168	Patterns of systemic therapy delivery and outcomes in advanced epithelial ovarian cancer in Ontario.	IPDB LHM INST DAD NACRS ODB CHP OMHRS SDS CHF COPD HYPER ODD OMD CENSUS CONTACT IPDB ONMARS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1169	Acute Aortic Syndrome_Ontario	CPOB IPDB DIN LHM PCCF REF INST DAD NACRS ODB CHP SDS ASTHMA CHF COPD HYPER HYPER ODD OMD CENSUS CONTACT POP RPSB ORSD OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1170	Characteristics of Family Health Organizations (FHOs) associated with the North Rideau Health Alliance OHT (NRHA OHT)	CPOB IPDB DIN LHM PCCF REF INST CCRS DAD HCD NACRS NRS ODB CHP OMHRS SDS ASTHMA CHF COPD HW HYPER ODD COCC OMD ORAD CENSUS CONTACT POP RPSB CAPE ONMARS NRS DEMENTIA OBP OCR PCOP AVORFORCE ESTSOB ADP CHI

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1171	ORN investigation of the regional distribution of chronic dialysis and health care service utilization	CPOB IPDB DIN LHM PCGF REF CORE CORR CPRO DAD HCD NACRS NRS ODB OHP SCS CHF CQPD HYPER ODD OMD CENSUS CONTACT RPOB RPDB HCDMCH ONMARG DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1172	Impact of communications and recalls related to nitrosamine impurities on the utilization of angiotensin receptor blockers (ARBs)	CPOB IPDB DIN PCGF REF DAD NACRS ODB OHP SCS CHF CQPD HYPER ODD CENSUS PCP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1173	TARGet Kids! Child development and health service utilization	CPOB IPDB PCGF AVQPRICE DAD NACRS OHP SCS MCMABBY CENSUS CONTACT RPDB CAPE ONMARG TARGEKIDS!

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1174	TARGet Kids! Child nutrition and health service utilization	CPOB IPDB PCGF AVQPRICE DAD NACRS OHP SCS MCMABBY CENSUS CONTACT RPDB CAPE ONMARG TARGEKIDS!

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1175	Analysis of health care costs over a one-year period following anticoagulant therapy among Ontario patients diagnosed with atrial fibrillation	IPDB DIN LHM PCGF REF INST AVQPRICE ESTROB CORE CORR DAD HCD NACRS NRS ODB OHP SCS OMD CENSUS CONTACT RPDB ADP CAPE GAPP OCCJ OUIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1176	Data linkage for the Innovative, Multicentre, Patient-centred Approach to Clinical Trials in Surgery (IMPACTS) Program trials	CPOB IPDB LHM INST CORE DAD HCD HOBIC NACRS NRS ODB OHP SCS CHF CQPD HYPER ODD OMD RPDB ERCLAM HCDMCH ONMARG PCAP NMS ORIO IMPACTS data database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1177	An integrated transitional care model for older adults with multimorbidity and depressive symptoms	DN LHM PCCF REF ANSPREE ESTSOB DAD NACRS ODB CHIP SDB RPSB CAST_ICEB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1178	Antiparkinson medications-furosemide drug interactions and the risk of acute kidney injury: A population-based cohort study	IPDB DN LHM PCCF REF INST ANSPREE ESTSOB DAD NACRS CHIP OMHRS CONTACT RPDB CAPE ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1179	The association between asthma and perinatal mental illness, and then mediating effect of pregnancy complications	IPDB DAD NACRS ODB CHIP OMHRS SDB ASTHMA COPD HYPER MOMBABY OCCO OOD OMD GENBUS RPSB CFC OGR PCCF CHF HIV ADP QUS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1180	Trends and Factors Associated with Suicide Deaths in Older Adults	GPDB IPDB DN LHM INST DAD NACRS ODB CHIP OMHRS SDB ASTHMA CHF COPD HIV HYPER OCCO OOD OMD ORAD GENBUS CONTACT POP RPDB DEMENTIA ORID OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1181	Deep-CDSS for Artificial Intelligence-based Risk Prediction in Multimorbidity - Part II	PCCF DAD NACRS ODB CHIP SDB ASTHMA CHF COPD HYPER OMD CONTACT RPDB DEMENTIA ORID ALR CCHS OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1182	Population-based Risk Estimation to Drive Improved personalized Care and Translation in Chronic Kidney Disease (PREDICT CKD) Cardiac	DN PCCF REF CCHR DAD NACRS ODB CHIP SDB CONTACT RPDB QUS ORID

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1183	Linking Nephrocare data to ICES	CPOB IPOB DN LHM PCCF REF CORR DAD HCD NACRS ODB CHP OMBRS SIS CHF COPD HYPER ODD CENSUS CONTACT POP RPDB OLS OMBARD ORKD Nephrocare

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1184	Venous thromboembolism in patients discharged from the emergency department with ankle fractures	PCCF INST DAD NACRS ODB CHP SIS ASTHMA CHF COPD HYPER MOMBABY ODD OMD RPDB ORPD ALR NDFP OCR GRWG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1185	Left Ventricular Assist Device as a Bridge to Heart Transplantation in Ontario: Effect on heart transplant outcomes and cost	IPOB LHM PCCF REF INST CORR DAD NACRS CHP SIS POP RPDB ORPD CHF HYPER ODD OMD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1186	The epidemiology of diabetes complications in Ontario	DN PCCF REF CORR DAD NACRS ODB CHP SIS ODD CENSUS POP RPDB ETHNIC ORPD ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1187	Maternal pre-pregnancy overweight and obesity, excessive gestational weight gain, and allergic disease development among offspring	PCCF DAD NACRS ODB CHP ASTHMA RPDB OMBARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1188	Regional anesthesia and outcomes in shoulder ambulatory surgery	IPOB PCCF INST AVSPRICE DAD NACRS ODB CHP SIS ASTHMA CHF COPD HYPER ODD OMD CENSUS RPDB GAFB NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1189	The PSYCHO-SIM model: Using real world data to inform health care policy for individuals with psychosis in Ontario	DIN LHM PCCF AVGPPRICE ESTSOB CCRS CCRH DAD HCD NACRS NRS ODB OHP OMHRS SBS ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD ORAD GENBUS RFDB OHSURVEY OMARS EMRHC NIS DEMENTIA ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1190	eConsult Patient Tracking Through ICES and EPIC	PDB PCCF AVGPRIEE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS CENSUS CONTACT RPDB ADP CAPE GAPP OCC1 OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1191	Mental Health Outcomes in Children and Youths Following a Concussion	PCCF AVGPPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS RFDB ADP CAPE GAPP OCC1 OHCAS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1192	Quality of care received by physicians	CPDB PDB PCCF REF CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAICA RAHC ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD GENBUS RFDB CAPE CPID PCPCP OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1193	Performance of administrative database frailty indices in predicting clinical outcomes, 1-year cost and high-cost patients undergoing TAVI	DIN PCCF REF AVGPPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS CHF COPD HYPER ODD GENBUS RFDB ADP CAPE GAPP NCDMCH OCC1 OHCAS CCN getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1194	Exploring the health profiles of populations in OW and ODSP using linkage of MCCSS data: Youth social assistance recipients with mental illness	PDB DIN PCCF CCRS DAD HCD NACRS NRS ODB OHP OMHRS SBS ASTHMA CHF COPD HIV HYPER MOMBABY OCCC ODD OMD ORAD CENSUS CONTACT RPDB ETHNIC MCCSS



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1195	Exploring the health profiles of populations in OW and ODSP using linkage of MCCSS data: Recipients with mental illness	IPDB DRN PCCF CCRS DAD HCD NACRS NRS ODB OHP OMHRS SSS ASTHMA CHF COPD HIV HYPFR MOMBABY OCCC ODD OMD ORAD CENSUS CONTACT RPOB ETHNIC MCCSS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1196	Identifying early signs and symptoms of dementia and cognitive impairment in electronic medical records using natural language processing	CPDB IPDB DRN PCCF NET CCRS DAD HCD NACRS ODB OHP RAHRC SSS ASTHMA CHF COPD HYPFR ODD OMD ORAD CONTACT RPOB EMRPC DEMENTIA Unified Medical Language System

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1197	Exploring the health profiles of populations in OW and ODSP using linkage of MCCSS data: Recipients with developmental disabilities	IPDB DRN PCCF CCRS DAD HCD NACRS NRS ODB OHP OMHRS SSS ASTHMA CHF COPD HIV HYPFR MOMBABY OCCC ODD OMD ORAD CENSUS CONTACT RPOB ETHNIC MCCSS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1198	Evaluating the appropriateness of antibiotic use in primary care in Ontario and British Columbia	CPDB IPDB DRN PCCF NACRS ODB OHP SSS ASTHMA CHF COPD HIV HYPFR ODD OMD ORAD POP RPOB CAPE OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1199	Comparing the costs, complications and health care utilization of total shoulder arthroplasty with total hip and knee arthroplasty	CPDB IPDB DRN PCCF RPF INST AVGPRICE ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SSS ASTHMA CHF COPD HIV HYPFR OCCC ODD OMD ORAD CENSUS POP RPOB ADP HCDACH OCCI OMARS ETHNIC NRS OGR PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1200	Deep-CDS for Artificial Intelligence-based Risk Prediction in Multimorbidity	PCCF DAD NACRS ODB OHP SSS ASTHMA CHF COPD HYPFR ODD OMD CONTACT RPOB DEMENTIA CRSD ALR CCHS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1201	Outcomes following admission and discharge from continuing care at Bruyere (AHRQ)	CPDB IPDB PCCF CCRS DAD HD NACRS NRS CHP SBS ASTHMA CHF COPD HYPER CDD OMD CRAD CENSUS CONTACT RPSB DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1202	Patterns and sequencing of polypharmacy in individuals at admission to long-term care	CPDB PDB DN PCCF NET CCRS DAD NACRS ODB CHP SBS ASTHMA CHF COPD HYPER ODD OMD CRAD CENSUS RPDB ONMARG DEMENTIA NRS CMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1203	Mental Health and Substance ED visits and Hospitalizations in Ontario	LHM PCCF REF NET DAD NACRS ODB CHP CMHRS SBS MEMBRY CENSUS CONTACT RSP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1204	Suicide at the intersections of faith and mental health: understanding suicidal behaviour and distress in young Muslim Canadians	PCCF DAD NACRS CHP CMHRS SBS MEMBRY CENSUS PCF RPDB CENSUSCA ONMARG CRGD IC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1205	Retention in Care for People Living with Human Immunodeficiency Virus in Ontario	CPDB IPDB DAD NACRS CHP HIV RPDB IC PCCF CMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1206	ADJUSTED ASSOCIATION BETWEEN PREOPERATIVE HEMOGLOBIN AND OUTCOMES IN ELECTIVE TOTAL JOINT ARTHROPLASTY	NET DAD NACRS ODB CHP HYPER OMD CONTACT RPDB OLS CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1207	ONDRI-Phase-specific health system costs among persons with dementia	CPDB IPDB DN LHN PCCF EST/OSB CCBS DAD HCD NACRS NRS COB OHP OMHS SIS ASTHMA CHF COPD HYPER OGD OMD ORAD CONTACT RPOB ADP CAPE DEMENTIA OCCC (R)HSJ ETHNIC CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1208	The Last Call; how are physicians caring for end-of-life patients at home?	CPDB IPDB DN LHN PCCF DAD HCD NACRS NRS COB OHP OMHS RADA RAHC SIS ASTHMA CHF COPD HV HYPER MOMBABY OCCC OGD OMD ORAD CONTACT CENSUS CONTACT POP IPDB CAPE GAPP NRS DEMENTIA ORGD CPSC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1209	Gestational Diabetes Mellitus Screening and Counselling Practices of Antenatal Care Providers in Ontario: a mixed methods study	CPDB IPDB LHN PCCF REF DAD OHP MOMBABY OHS OGD POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1210	Clinical and Cost Implications of Drug Shortages - Pilot	DN ODB IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1211	Assessment of the Accuracy of CV Risk Equations (i.e. Framingham, ACC/AHA Pooled Cohort) Using the CANHEART 2008/EMRALD Cohort	DAD OHP OGD RPOB OHS EMRPC ETHNIC ORGD CORR COPD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1212	Measuring and targeting symptom burden among AYA with cancer: A population-based study using routinely collected patient reported outcomes	DAD NACRS OHP CENSUS IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1213	Melanoma diagnostic processes and the occurrence of advanced disease in Ontario: A population-based study	CPDB IPDB DIN LHIN PCGF REF INST CCRS DAD HCD NACRS NRS OSB OHP OMARS RAAC RANC SSS ASTHMA CHF COPD HYPFR ODD OMB CENSUS CONTACT RPSB CAPE OMARG ALR NDPP OCR Melanoma Platform getacg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1214	Development and Validation of Dementia Risk Score Using Advanced Machine Learning Methods in Ontario Older Adults	CPDB IPDB DIN LHIN PCGF REF INST CCRS DAD HCD NACRS NRS OSB OHP OMARS SSS CHF COPD HYPFR ODD OMB CENSUS CONTACT RPSB POP IPDB OMARG ETHNIC DEMENTIA OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1215	The effect of Heart Team composition on outcomes of TAVR patients in Ontario	IPDB DIN PCGF REF DAD NACRS OSB OHP SSS CHF COPD HYPFR ODD RPSB DEMENTIA CEN INST

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1216	Risk of Chronic Kidney Disease and Hypertension Among Childhood Cancer Survivors with Acute Kidney Injury	IPDB DIN LHIN PCGF REF CCRS DAD NACRS OSB OHP SSS CENSUS CONTACT POP RPDB POSGMB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1217	Longitudinal Evaluation of the Primary Care Asthma Program (PCAP2)	CPDB IPDB DIN LHIN PCGF REF INST DAD NACRS OSB OHP OMARS SSS ASTHMA COPD ODD CENSUS CONTACT POP RPDB OMARG OROD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1218	Professional pharmacy practice and other health care services used by patients living with diabetes in Ontario	CPDB IPDB DIN LHIN PCGF REF CCRS COPD DAD HCD NACRS NRS OSB OHP OMARS SSS ASTHMA CHF COPD HYPFR MOMBABY ODD OMB ORAD CENSUS POP RPDB CAPE CENSUSCA OMARG POPCAN CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1219	SickKids Patient Registry: Patterns of Follow-Up Care and Health Services Use After Discharge	CPDB IPDB LHIN PCCF REF INST DAD NACRS ODB OHP OMARS SSI ASTHMA MEMBERSY CDD CENSUS CONTACT POP RPDB ONMARS CRGD CCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1220	Opioid-related death following lumbar spinal fusion surgery	DIN PCCF REF NET DAD NACRS ODB OHP SSI CENSUS RPDB NMS CRGD DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1221	Understanding End-of-Life Health Care Utilization in Young Adults with Advanced Cancer	PCCF DAD HCD NACRS OHP CENSUS RPDB OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1222	Chlamydia testing in Toronto	PCCF OHP CENSUS RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1223	Surveillance of circumstances related to prescription and health service use prior to opioid-related deaths	IPDB LHIN PCCF REF DAD NACRS ODB OHP OMARS SSI ASTHMA CHF COPD HYPERT ODD OMS CENSUS CONTACT POP RPDB OTR NMS DDARD (drug and drug/alcohol related death)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1224	The Financial Cost of Redundant Radiology Reporting for Orthopedic Surgeons	CPDB IPDB LHIN PCCF REF NET DAD OHP SSI POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1225	Epilepsy surgery access in adult stroke survivors with new-onset refractory epilepsy	DIN REF DAD NACRS OCB OHP SSS HYPER ODB CENSUS POP RPOB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1226	Clinical outcomes of failing to dose-reduce oral digoxin in chronic kidney disease: A population-based cohort study	PDB DIN LHM PCCF REF CORR DAD NACRS OCB OHP OMARS SSS CENSUS CONTACT POP RPOB OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1227	Fracture Non-Union in Ontario: Population-Based Cohort Study	CPDB PDB DIN LHM PCCF REF INST AVISPRICE ESTROB DAD HCD NACRS NRS OCB OHP OMARS SSS ASTHMA OHP COPD HYPER OCCC ODD ORAD CENSUS RPOB CAPE ONMARG EMRIPC DEMENTIA OGI PCPOP getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1228	Characteristics and health service utilization of Ontarians with bleeding disorders	CPDB PDB DIN LHM PCCF REF INST AVISPRICE ESTROB CCRS DAD NACRS NRS OCB OHP OMARS SSS ASTHMA OHP COPD HIV HYPER OCCC ODD ORAD CENSUS CONTACT POP RPOB CAPE ONMARG DEMENTIA OGI CIC OCR PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1229	The impact of Herceptin on the incidence of peripheral neuropathy in patients also receiving taxane-based chemotherapy	DIN LHM PCCF REF INST DAD NACRS OCB OHP SSS CONTACT RPOB ALR NDRP OCR getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1230	Opioid Overdose and Injuries in Ontario	DIN LHM PCCF REF INST DAD NACRS NRS OHP OMARS SSS HIV CENSUS POP RPOB CAPE ONMARG NRS ORID ESTROB CCRS HCD ODB CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1231	Machine learning for population-level dementia risk prediction	IPDB LHM PCF REF DAD NACRS ODB OHP SDB GENSUS POP RPOB ONMARG DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1232	Risk of hematologic malignancy in individuals with diabetes	DIN LHM PCF DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HV HYPER OCCC ODD OMD ORAD GENSUS RPOB ORGO OCH COHRR NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1233	Risk of serious hypoglycemia among beta-blockers in patients with diabetes: Nested case-control study	CPOB IPDB DN PCF REF DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HV HYPER OCCC ODD OMD ORAD GENSUS CONTACT RPOB ONMARG DEMENTIA ORGO OCH

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1234	Measuring regional prevalence of depression and anxiety disorders and regional mental health service utilization: planning for regionalized OSP	LHM PCF NET DAD NACRS ODB OHP OMHRS SDB ASTHMA CHF COPD HV HYPER MOMBABY OCCC ODD OMD ORAD GENSUS CONTACT POP RPOB ORGO NMS GCHS CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1235	Risk of interpersonal violence during pregnancy and postpartum in women with schizophrenia: A population-based cohort study	DAD NACRS OHP OMHRS ASTHMA CHF COPD HV HYPER MOMBABY ODD ORAD RPOB BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1236	Postoperative liver decompensation events after partial hepatectomy for hepatocellular carcinoma among patients with cirrhosis.	CPOB RPOB DIN PCF REF NET DAD NACRS ODB OHP SDB CHF COPD HYPER ODD CONTACT POP RPOB ERCLAM CLS ONMARG ETHNIC ORGO ALR OCH TOLN COHRR ASTHMA ERH IRE HCC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1237	Using real-world data to simulate the effects of efficient referral strategies on wait times for elective surgery in Canada	CPDB IPDB LHM PCCF INST DAD NACRS CHP SDS CONTACT RPSB Wait Times Information System (WTIS) (wtis)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1238	Characteristics and Outcomes Associated with Opioid Deprescribing in Long-Term Care in Ontario: A Population-Based Cohort Study	CPDB IPDB DN LHM PCCF REF CCRS DAD NACRS ODB CHP RAICA IPDB ONMARG NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1239	Assisted Reproductive Technology and Obstetrical Outcomes in Ontario	DN REF DAD NACRS CDB CHP HYPER ODB RPSB BORN DE PCCF MCMBAVY ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1240	HSPN Trajectories of Multimorbidity Burden	CPDB IPDB DN LHM PCCF AVGPBICE ESTIJOB CCRS DAD NCI NACRS NRS ODB CHP OMHRS SDS ASTHMA CHF COPD HYPER ODB OMD CRAD CENSUS CONTACT RPSB CAPE ONMARG QHCAS ADP OCCJ DEMENTIA GAPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1241	Sample size estimation for cluster randomized trials with time-to-event outcomes	CPDB IPDB LHM REF INST CCRS CORR DAD HCD NACRS NRS CDB CHP OMHRS SDS CHP COPD HV HYPER ODB OMD CRAD CENSUS CONTACT POP RPSB ORRS MyTEMP Cohort and Outcomes For_P0906414

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1242	Informing the restriction of elective admissions in preparation for COVID-19	INST DAD NACRS CHP SDS IPDB



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1243	Clinical outcomes and health system costs associated with leukemia and lymphoma in Ontario: A population-based observational study.	IFOB DN LHM PCGF REF INST AVSPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB SIB CENSUS POP RPSB ADP CAPE GAPP OCCJ OHCAS ALR NDPP OCR @HRS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1244	Rheumatoid Arthritis: Effect of adherence to health system performance measures on healthcare resource use and costs.	CPDB IFOB DN PCGF REF INST AVSPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB SIB CENSUS CHF HW HYPER OCCJ ODD ORAD CENSUS RPSB ADP CAPE GAPP OCCJ OHCAS OCR PCPOP @HRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1245	Rheumatoid Arthritis: Effect of adherence to health system performance measures on healthcare use and costs	@HRS CPDB IFOB DN PCGF REF INST AVSPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB SIB ASTHMA CHF COPD HW HYPER OCCJ ODD ORAD CENSUS RPSB ADP CAPE GAPP HCDMOM OCCJ OHCAS PCPOP OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1246	Surge planning for COVID-19 at the hospital level	PCGF REF INST CCRS CCHR DAD HCD NACRS ODB OHP OMHRS SDB SIB ASTHMA CHF COPD HW HYPER OCCJ ODD OMD ORAD CENSUS POP RPSB DEMENTIA OCR PCPOP OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1247	Postoperative cardiorespiratory morbidity and mortality and hospital re-admissions in patients with COPD in Ontario, Canada.	IFOB LHM PCGF REF INST AVSPRICE ESTSOB CCRS DAD HCD NACRS NRS ODB OHP OMHRS SDB SIB ASTHMA CHF COPD HYPER OCCJ ODD OMD ORAD CENSUS CONTACT RPSB ERCLAM LOC OCCJ OHCAS ONMARG POPCAN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1248	Immigration status and stroke secondary preventive care	DN PCGF REF DAD NACRS ODB OHP SDB SIB CHF COPD HYPER OCCJ CENSUS CONTACT POP CPDB OLS ETHNIC CCRS CIC OMHRS OCCJ ORAD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1249	Routine Equations to Estimate Glomerular Filtration Rate and the Risk of Baclofen Induced Encephalopathy	IPDB DIN LHM PCCF REF COHR DAD NACRS ODB CHP CMRS SBS CENSUS CONTACT POP RPDB OLS EMRFC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1250	Incident maternal mental illness and child neurodevelopmental disorders after IT and non-IT pregnancy	IPDB PCCF REF DAD NACRS ODB CHP CMRS SBS ASTHMA CHF COPD HIV HYPER MOMBABY OCO CENSUS CONTACT RPDB CRSD BORN ODB CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1251	Improving cancer surgery outcomes for high-risk older adults living with frailty	PDB LHM AVSPRICE ODB OLS NACRS ODB CHP CMRS SBS CENSUS CONTACT POP RPDB OLS EMRFC ODB CHP CMRS SBS CENSUS CONTACT POP RPDB OLS EMRFC ODB CHP CMRS SBS CENSUS CONTACT POP RPDB OLS EMRFC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1252	Improving cancer surgery outcomes for high-risk older adults living with frailty	ADP PDB LHM INST AVSPRICE CCRS DAD HCD NACRS NRS ODB CHP RAHC SBS ASTHMA CHF COPD HYPER OCO OMD RPDB NRS OLS OTR DEMENTIA ODB CPDB DIN PCCF ESTROB CMRS OCO CAPS GAPP CHICAS NSFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1253	Glycemic and lipid control in atrial fibrillation	IPDB DIN LHM PCCF REF INST DAD NACRS ODB CHP SBS COPD HYPER OCO OMD CENSUS CONTACT RPDB OLS ODB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1254	What are the risk factors for falls in community-dwelling elderly receiving home care with dementia?	DIN LHM PCCF AVSPRICE ESTROB CCRS CPIC DAD HCD NACRS NRS ODB CHP RAHC CHF COPD HYPER OCO CENSUS POP RPDB CENSUSCA DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1255	Assessment of Structured Hydromorphone Prescribing Programs in Ontario	CPDB IPDB DIN DAD NACRS ODB CHF OMHRS RPOB ONMARG NMS OGR LHM PCCF COPD HIV ALR DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1256	Assessment of Structured Hydromorphone Prescribing Programs in Ontario	CPDB IPDB DIN DAD NACRS ODB CHF OMHRS RPOB ONMARG NMS OGR LHM PCCF COPD HIV ALR DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1257	Assessment for pandemic projections on Manitoulin Island (Pandemic preparedness on Manitoulin)	CPDB IPDB PCCF REF INST CORR DAD NACRS CHF OMHRS SSS ASTHMA CHF COPD HIV HYPER OCC OGD OMD DRAD CENSUS PGP RPOB CAPE DEMENTIA DRKD OGR PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1258	Sex-based differences in practice patterns, patient populations, and disparities in earnings of cardiologists in Ontario	CPDB IPDB DIN PCCF REF INST DAD NACRS ODB CHF SSS COPD HYPER OGD CENSUS RPOB CCN CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1259	Sex-based differences in practice patterns, patient populations, and disparities in earnings of cardiologists in Ontario	CPDB IPDB DIN PCCF REF INST DAD NACRS ODB CHF SSS CHF COPD HYPER OGD CENSUS RPOB CCN CAPE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1260	Health Care Experience Survey for the Eastern York Region North Durham (EYRND) OHT	RPOB HCES PCPOP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1261	Georgian Bay General Hospital Choosing Wisely Canada Performance Series	CPOB IPDB LHEN PCCF INST DAD NACRS OHP SIS CENSUS CONTACT PSP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1262	Comorbidity profile and health service use of landed immigrants	DAD NACRS OHP OMHRS SIS ASTHMA OHP COPD HYPER OCCO ODD OMD ORAD OC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1263	A Population-Based Study of Urethral Stricture Management in Ontario	IPDB DN PCCF RIF INST AVGP/ICE ESTSON CCRS DAD HCD NACRS NRS OHS OHP OMHRS SIS RPOB ADP CAPE GAPP OCCO OHCAS AIR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1264	Dementia and associated comorbidity in specific First Nations communities	PCCF DAD NACRS ODB OHP OMHRS SIS ASTHMA OHP COPD HYPER OCCO OMD IPDB DEMENTIA RS CPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1265	An investigation of the association between maternal and early life exposure to urban greenness and the risk of incident childhood asthma	PCCF ASTHMA MOMBABY CENSUS CONTACT RPOB OMHRS MODIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1266	Achieving Hepatitis C Elimination in Canada: Addressing the Needs of the Diverse Groups at Risk (Measuring Treatment Uptake and Impact)	PROUD OHS FHO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1267	Clinical characteristics of patients with heart failure across the spectrum of left ventricular ejection fraction	DIN PCGF REF INST AVGPRICE ESTROB CCRR DAD HCD NACRS NIS ODB OHP OMHRS RANC SIS CHF COPD HV HYPERS ODD CENSUS CONTACT RPOB ORGD MS GAPE GAPP OCCJ OHCAS ADP OMARD OCR PACT HP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1268	Uncovering the unique pattern, clinical associations, risk and protective factors of suicide in autism	Laboratory PCGF DAD NACRS OHP OMHRS RANC SIS RPOB OMARD ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1269	The Association Between Long Term Care Resident Characteristics and Transfers to the Emergency Department: A Retrospective Cohort Study	Hepatitis CCRR NACRS RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1270	Long-term risks of hospital encounters, CV, infection, and death with ANCA vasculitis outcomes	DIN PCGF REF CCRR DAD NACRS ODB OHP SIS CONTACT RPOB OLIS ORGD RPOB CENSUS Hepatitis

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1271	Preliminary investigation of in-centre chronic hemodialysis patients to guide the Dial Mag Canada trial study design	CPDB IPDB DIN LHN PCGF REF INST CCRR CCRR DAD HCD NACRS NIS ODB OHP OMHRS SIS CHF COPD HYPERS ODD OMD ORAD CENSUS CONTACT POP RPOB OLIS OMARD ORGD ORB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1272	Digoxin toxicity following co-prescription of sulfamethoxazole-trimethoprim and digoxin: A population-based cohort study	IPDB DIN LHN PCGF REF CCRR DAD NACRS ODB OHP OMHRS SIS CENSUS CONTACT POP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1273	Epidemiological features and clinical outcomes of children with confirmed severe acute respiratory syndrome coronavirus 2 in Ontario, Canada	LHN PCCF DAD NACRS CHIP ASTHMA HW MOMBABY OCIC GOD RPOB OLR OCR FSD CORR GENSUS ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1274	Impact of the COVID-19 pandemic on drug utilization: Special attention on potential treatments, ACEs and ARBs	CPDB PDB DN ODS RPOB NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1275	Health impacts of COVID-19 on individuals at risk of homelessness	IPDB LHN PCCF REF NST DAD NACRS CHIP OMARS SDS ASTHMA CHIP COPD HW HYPER ODS OMD GENSUS CONTACT POP RPOB ONMARG DEMENTIA OCR CHC ODS ORAD CAPE OLR NMS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1276	Informing Ontario Cardiac Resource Needs and Wait-time Consequences during the COVID-19 Pandemic	PDB DN PCCF REF NST ESTROB CORS DAD HCD NACRS NMS ODS CHIP OMARS SDS CHIP COPD HYPER ODS RPOB ADP CAPE GAPP OCIC DHGAS DEMENTIA CN OLR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1277	Time series analyses examining morbidity and co-morbidity among refugees and immigrants pre- and post- Immigration & Refugee Protection Act	PCCF DAD NACRS CHIP RPOB OMARS ORSD CIC genseq

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1278	Ontario patients with ICDs and pacemakers - Who is lost-to-follow-up?	PCCF REF NST CORS DAD NACRS CHIP SDS RPOB DEMENTIA ORSD CN ORAD HCD RACA RAHC RAHC ASTHMA COPD HYPER RPOB OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1279	Predictors of severe outcomes associated with respiratory viruses	DIN PCGF INST CCRS CORR DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HV HYPER MOMBABY ODD CONTACT RPDB OLS ONMARG DEMENTIA OCR Weather_variables OCCC ORAD CIC gbrag OPHECE OPHECE Weather_variables

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1280	Validating diagnostic codes for acute respiratory illnesses	DIN PCGF INST CCRS CORR DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HV HYPER MOMBABY ODD CONTACT RPDB OLS ONMARG DEMENTIA OCR Weather_variables OCCC ORAD CIC gbrag OPHECE OPHECE Weather_variables

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1281	Statin and Alpha-1 Receptor Blocker Use and the Risk of Coronavirus Disease 2019 (COVID-19) Related Harms	DIN DAD NACRS ODB OHP COPD HYPER ODD RPDB ASTHMA HYPER OLS COVADN COM CRIBTER CPDB IPDB LHN PCGF REF INST CCRS SDS ALR OCR NDFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1282	Characteristics of COVID19 diagnostic test recipients	CPDB IPDB DIN LHN PCGF REF INST CCRS CORR DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HV HYPER OCCC ORAD CENSUS CONTACT POP RPDB OLS ONMARG DEMENTIA ALR OCR NDFF CIC gbrag HCD ETHNIC MOMBABY Google Mobility Data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1283	Predicting Death from Cancer using Recurrent Neural Networks	CPDB IPDB DIN LHN PCGF REF INST DAD HCD NACRS ODB OHP SDS ASTHMA CHF COPD HV HYPER OCCC ODD OMD ORAD CENSUS CONTACT RPDB OLS ETHNIC ALR OCR NDFF ESAS OESP CIC gbrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1284	The association of major hemorrhage and proteinuria in pregnant women: A population-level cohort study	DIN PCGF REF CORR DAD NACRS ODB OHP SDS CHF COPD HYPER MOMBABY OCCC ODD OMD ORAD CONTACT RPDB OLS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1285	Prediction of Severe Outcomes Among Covid Patients: A Machine learning approach	DN PCCF REF CCRS CPDQ DAD HCD HOBC NACRS NRS COB CHP OMHRS RACA RAAC SDB ASTHMA CHF COPD HYPER OCCC OGD OMD ORAD CENSUS CONTACT RPOB OLS OMARIQ NMS DEMENTIA OFOD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1286	Evaluation of admissions for stroke, myocardial infarction, and death as well as adherence to cardiovascular medications during COVID19	DN PCCF REF DAD NACRS COB CHF HYPER OCCC CENSUS RPOB DEMENTIA POP OLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1287	Real-world cardiovascular safety of hydroxychloroquine for the treatment or prevention of COVID-19 infection	DN DAD NACRS COB RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1288	Prior hydromorphone use and patient outcomes among injection drug users who are hospitalized for infective endocarditis or invasive infections	RPOB DN LHM DAD NACRS COB CHP OMHRS HV RPOB NMS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1289	Suicide Self-Harm and Psychiatric Illness After a Diagnosis of Cancer	CPDB RPOB DN LHM PCCF REF INST DAD HCD NACRS COB CHP OMHRS SDB ASTHMA CHF COPD HV HYPER MONSARY OCCC OGD OMD ORAD CENSUS CONTACT POP RPOB OMARIQ ETHNIC OFOD ALI CIC NDEP OCR ESAS qrsq

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1290	Impact of COVID-19 on the health care use, quality of care, and outcomes among long-term care residents with varying frailty levels	CPDB RPOB DN INST CCRS DAD HCD NACRS COB CHP OMHRS SDB ASTHMA CHF COPD HV HYPER OCCC ORAD CONTACT POP RPOB OLS DEMENTIA CCM_445



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1291	Time Trends in Cardiovascular Complications of Diabetes	DAD NACRS ODB CHP SDS CHF HYPER CGD CENSUS POP RPDB ADP ONMARS ETHNIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1292	Trends in the Usage of Revascularization Modalities and Amputation in Ontarians with Peripheral Arterial Disease between 2005 and 2019	INBT DAD NACRS CHP SDS CGD POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1293	Access to surgery as influenced by socioeconomic status	LHIN PCCF INBT DAD NACRS CHP OMARS SDS CENSUS CONTACT POP RPDB CENSUSCA OMARS ALR NDFF OCR PCPOP gwtg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1294	Characteristics of, post-discharge follow-up and outcomes post-emergency department visit for self-harm	LHIN PCCF DAD NACRS CHP OMARS ASTHMA CHF COPD HYPER CGD OMB RPDB ETHNIC ORIG CIC OCR CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1295	Incidence and prevalence of selected chronic disease and health services use among the Ontario Health Study participants	DAD NACRS CHP OMARS SDS ASTHMA CHF COPD HIV HYPER OCOC CGD ORAD RPDB OCR CHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1296	The impact of antegrade enema insertion on health care utilization in pediatric patients with constipation: A population-based cohort study	RPDB DIN PCCF INBT AVGPRICE ESTROB CGRS DAD HCS HCBIC NACRS NRS ODB CHP OMARS SDS CENSUS CONTACT POP RPDB gwtg m3co Antegrade Enema Insertions 2008-2017 %GETDEMO Peripheral Centre Antegrade Enema Patient Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1297	Comparative Effectiveness, Resource Utilization and Costs Associated with Idarucizumab in Dabigatran-Associated Major Bleeding	DIN INST AVGPRIICE CCRS DAD HCD NACRS COB CHP OMHS SIS CSE HYPER RPOB ADP OCCI MS Access chart abstraction database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1298	Effect of proton-pump inhibitor use on postoperative infectious and renal complications after major elective surgery	CPDB PDB DIN LHM PCCF REF INST CORR DAD NACRS CHP SIS CSE COPD HYPER ODD PCP RPOB ODB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1299	Comparison of outcomes following surgery in patients on peritoneal versus hemodialysis	CPDB PDB DIN LHM PCCF REF INST CORR DAD NACRS CHP SIS CSE COPD HYPER ODD PCP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1300	Impact of general anesthesia and major surgery on rates of dementia and transition to nursing home	CPDB PDB DIN LHM PCCF REF INST CORR DAD NACRS CHP SIS CSE COPD HYPER ODD PCP RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1301	Creation of a Learning Health System for Patients with Cardiovascular Diseases during the COVID-19 Pandemic	PDB DIN LHM PCCF REF INST DAD NACRS COB CHP SIS ASTHMA CSE COPD HYPER ODD RPOB OUS ETHNIC ORSD CCN CorHealth

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1302	Mental Health Treatments: Improving Access to Public Psychotherapy	CPDB PDB LHM PCCF DAD NACRS ODB CHP OMHS ASTHMA CHF COPD HW HYPER OCCC ODD OMS CRAD CENSUS RPOB CAPE ORSD PCROP MIS CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1303	Duration of COVID 19 Viral Shedding	PCCF REF DAD NACRS OHP ASTHMA CHF COPD OOD HYPER OOD RPOB CLIS IPDB CCRS ONMARG CCRN SIS HIV INST ODB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1304	Endometriosis and Cardiovascular Disease	IPDB DIN PCCF REF DAD NACRS ODB OHP SIS CHF HYPER MOMBABY OOD OMD CONTACT RPOB ONMARG CRIS CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1305	Comparing the rates of contraception use, induced abortion and infertility between refugees, non-refugee immigrants and Canadian born women	DIN PCCF REF DAD NACRS ODB OHP SIS MOMBABY RPOB ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1306	OntarioEpid study -- Greenness accessibility, Environment, Canadian Child Cohort	IPDB PCCF REF DAD NACRS OHP ASTHMA MOMBABY OOD CENSUS CONTACT POP IPDB BCORN CCRS environmental_exposure_sas7dat NDVI_PM2.5_NO2_O3_travel time estimates_composition_2005-2019

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1307	Cardiac surgery triaging tools to reduce mortality and unplanned harm during the COVID-19 crisis	IPDB DIN INST CCRS DAD NACRS NRS ODB OHP OMARS SIS ASTHMA CHF COPD HYPER OOD OMD CENSUS RPOB RPOB CLIS DEMENTIA CGN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1308	ONDRI --Understanding the impact of COVID-19 in persons with neurodegenerative diseases	CRDB IPDB DIN LHM PCCF INST CCRS DAD HCS NACRS ODB OHP OMARS RABC SIS ASTHMA CHF COPD HW HYPER OOD OMD CRAD CONTACT POP RPOB CLIS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1309	Prevalence, predictors and downstream outcomes of myocardial injury in patients with COVID-19 infection	CPOB IPDB LHM DAD NACRS ODB OHP COPD HYPER ODD CENSUS PCF RPDB QUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1310	Dose pattern characteristics associated with relapse following buprenorphine/haloxone treatment in adults with opioid use disorder	IPDB DAD NACRS OHP OMHRS RPDB NMS OHSB DOARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1311	COVID19 CANCER SURGERY INFECTION	CPOB IPDB LHM PCCF INST DAD NACRS OHP OMHRS SDB ASTHMA OHP COPD HIV HYPER CENSUS CONTACT PCF RPDB QUS ONMARG ETHNIC OROD ALR CIC NDFP OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1312	Predicting Admission Risk in Kids with Asthma (PARKA)	CPOB IPDB PCCF INST ESTROB DAD NACRS OHP OMHRS SDB ASTHMA MOMBEBY CENSUS CONTACT PCF RPDB ONMARG CHED Cohort

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1313	Impact of guideline changes on pertussis vaccination in pregnancy and rates of infant pertussis infection	DAD NACRS OHP MOMBEBY CENSUS RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1314	A Population-Based Cohort Study of Pregnancy Outcomes in Women with Myasthenia Gravis	IPDB LHM PCCF REF DAD NACRS ODB MOMBEBY CENSUS CONTACT RPDB SDB HYPER ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1315	The impact of primary care practice models on healthcare utilization for adults newly diagnosed chronic obstructive pulmonary disorder	CPOB IPDB DN LHM PCCF REF REF HCD DAD HCD NACRS ODB OHP OMBRS SSS ASTHMA COPD CENSUS CONTACT POP RPOB CAPE OMARS ETHNIC GC (R)09 OHP HYPER ODD OMD DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1316	Clinical outcomes of failing to dose-reduce oral sulfamethoxazole-trimethoprim in chronic kidney disease: A population-based cohort study	IPDB DN LHM PCCF REF CORR DAD NACRS ODB OHP OMBRS SSS CENSUS CONTACT POP RPOB OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1317	Integrated Funding Models Central Evaluation: Update	IPDB DN LHM PCCF REF REF ESTSON CCRS DAD HCD NACRS NRS ODB OHP OMBRS SSS OHP COPD CENSUS CONTACT POP RPOB ADP CAPE GAPP OCC OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1318	COVID-19 among citizens of the Métis Nation of Ontario	LHM PCCF CCRS DAD NACRS ODB OHP OMBRS SSS ASTHMA CHF COPD HIV HYPER OCCO OOD OMD ORAD CONTACT RPOB OLIS NMS DEMENTIA OCF PHO COVID datasets in augment OLIS (PHO) Labware, Distributed Training, (PHO) OLIS/COVID-19 C19M10R C02_045

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1319	The relationship between opioid prescribing and opioid related mortality: a nested case-control study	CPOB IPDB DN LHM PCCF REF CCRS DAD NACRS ODB OHP OMBRS SSS ASTHMA CHF COPD HIV CENSUS CONTACT POP RPOB NMS DWARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1320	COVID-19 and Diabetes: Clinical Outcomes	DN LHM PCCF REF REF DAD NACRS ODB OHP ASTHMA CHF COPD HYPER ODD OMD CENSUS POP RPOB OLIS DEMENTIA ETHNIC GC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1321	COVID-19 and Diabetes: Clinical Outcomes	DIN LHM PCF REF INST DAD NACRS ODB OHP ASTHMA DMF COPD HYPER ODD OMD CENSUS RPOB RPOB OLS DEMENTIA ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1322	COVID-19 testing and infections rates in vulnerable populations	LHM PCF INST GCRS CORR DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HIV HYPER OCCC ODD OMD CRAD CONTACT RPOB OLS OMARG ETHNIC ALR OCR NDFP CIC getag Homeless Shelter Int_Program Correctional fac3res SE (CC, 1) Provincial corrections fac3res (CC, 2) data_p_0950.080.000

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1323	Impact of COVID19 on surgery in Ontario	CPOB INST CORR DAD NACRS ODB OHP SDS ASTHMA DMF COPD HIV HYPER MOMBABY OCCC ODD OMD CRAD CENSUS RPOB OLS OMARG DEMENTIA DRSD OGR CORR CLSC19 IPOB CIC getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1324	Baseline Characteristics, Multimorbidity and Outcomes Among Patients with Laboratory-Confirmed COVID-19 in Ontario	DIN LHM PCF REF GCRS DAD HCD NACRS ODB OHP OMHRS ASTHMA CHF COPD HYPER OCCC ODD OMD CRAD CENSUS CONTACT RPOB OLS OMARG DEMENTIA DRSD OGR CIC CLSC19 COVaxON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1325	Trends in Burden of End Stage Kidney Disease & Organ Donation & Transplantation Among Diverse Immigrant and Ethnoracial Communities	DIN PCF REF CORR DAD NACRS OHP SDS HYPER ODD CENSUS RPOB CIC OLS OMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1326	Motherisk opioid exposure	PCF DAD NACRS OHP OMHRS MOMBABY RPOB Legacy Motherisk Patient database (LMPPD)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1327	Family Physician Virtual Visits during COVID-19	CPDB IPDB LHIN PCCF REF ESTCOB CCRS DAD HCD NACRS NRS COB CHP OMHRS SSS ASTHMA CHF COPD HIV HYPER CCCC ODD OMD ORAD CENSUS CONTACT POP RPOB CAPE OLB OMHRS ETHNIC DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1328	Comparing Risk Factors and Prediction for Acute Respiratory Infections and Covid-19	DIN PCCF INST CCRS CCRS DAD NACRS COB CHP OMHRS SSS ASTHMA CHF COPD HIV HYPER MOMBABY CCCC ODD ORAD CONTACT IPDB OLB OMHRS CCR CIC SSSS OPHECE OPHECE Weather_variables

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1329	Sunnybrook Health Sciences contact preceding suicide	CPDB IPDB LHIN PCCF REF INST DAD NACRS CHP OMHRS SSS CENSUS RPOB CAPE ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1330	Care utilization and health outcomes of women living with HIV	Canadian HIV Women's Sexual and Reproductive Health Cohort Study (CHRWOS) Dataset

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1331	Validating the RESPECT algorithm in Ontario's long-term care (LTC) homes	LHIN PCCF INST CCRS DAD HCD NACRS COB CHP OMHRS RAHC SSS ASTHMA CHF COPD HYPER CCCC ODD OMD ORAD RPOB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1332	Incidence of Acute Kidney Injury Not Requiring Dialysis in Children - Phase 1: Epidemiology and Trends	IPDB PCCF REF CCRS DAD CHP SSS HYPER MOMBABY ODD CENSUS CONTACT POP RPOB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1333	Uptake of immunotherapy in patients with advanced cancer: a population-based study using health administrative data from Ontario, Canada	IPDB DIN LHIN INST DAD OHP RPSB ALR OCR NGFF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1334	The Urban Exposome and Inflammatory Bowel Disease: Determining Environmental Factors that Increase the Risk of IBD and the Cost of Care	IPDB PCCF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMHS SES MCRBYBY OCCC CENSUS CONTACT RPDB ADP CAPE SHPP OCCJ CHCAS CANUE combined - Ontario.csv

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1335	Impact of renal function on short-term and long-term mortality in patients undergoing TMVR in Ontario	IPDB DIN LHIN PCCF REF INST DAD NACRS ODB OHP SES OHP COPD HYPER CDD CENSUS CONTACT RPSB CLIS ORSD OCR CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1336	The risk of COVID-19 infection and its related outcomes in patients with immune-mediated inflammatory diseases (IMiD) – A population-based study	CPDB IPDB DIN LHIN PCCF INST CCRS CORR DAD NACRS ODB OHP OMHS SES ASTHMA CHF COPD HY HYPER OCCC ODD ORAD CENSUS RPDB CLIS DMANDS DEMENTIA OCR ghrag getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1337	Comparison Of Different Frailty Instruments Across Different Patient Populations Using Administrative Data	IPDB PCCF REF INST CCRS CORR DAD HCD NACRS NRS ODB OHP SES ASTHMA CHF COPD HV HYPER CDD CENSUS CONTACT RPSB RPDB ADP ETHNIC ORSD OCR CCN ghrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1338	A serial cross-sectional study of acute care transfer from long-term care: Evaluating the impact of COVID-19	CPDB IPDB DIN LHIN PCCF INST CCRS DAD NACRS ODB OHP OMHS SES ASTHMA CHF COPD HYPER OCCC ODD DMID ORAD CONTACT POP RPDB CLIS Long-Term Care Home Profile Data



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1339	Predictors of Early Abdominal Reoperations following Bariatric Surgery	LMN PCCF REF INST DAD NACRS OHP SDB ODD CONTACT RSP RPOB CRSD OCR BRYTC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1340	Timing of pregnancy and risk of cancer recurrence in female breast cancer survivors	IPDB PCCF REF DAD NACRS ODB OHP SDB MOMBABY CENSUS CONTACT RPOB ALR OCR RCFP CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1341	Impact of COVID-19 on economic activity in the health sector	CPDB IPDB DN LMN PCCF REF INST ESTSOB DAD HCD NACRS NRS ODB OHP OMBRS SDB CENSUS RSP RPOB RCPDP AVGPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1342	COVID-19, AntiCoagulation, and Adverse Outcomes (CACAO)	IPDB DN PCCF REF INST GCRS CORR DAD NACRS ODB OHP SDB ASTHMA CHF COPD HY HYPER ODD CENSUS RPOB OLS OMMARG CRSD CCR CCN CIC RAICA RAIC CONTACT RPOB ETHNIC CHS gdwrg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1343	Long-term healthcare utilization and health outcomes in children with fetal opioid exposure	PCCF DAD NACRS ODB OHP OMBRS SDB CENSUS CONTACT RPSB NMS SCRN HYPER ODD OMBRS DN MOMBABY

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1344	The Effects of the Health System Response to the COVID-19 Pandemic on Chronic Disease Management	CPDB IPDB DN LMN PCCF REF INST ESTSOB GCRS DAD HCD NACRS NRS ODB OHP OMBRS RAICA RAIC SDB ASTHMA CHF COPD HYPER MOMBABY OCC ODD OMB CRSD CENSUS CONTACT RPOB ADP CAPS OLS OMMARG NMS DEMENTIA ALR CIC BRIB3 COVaxCN C19VTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1345	Outcomes of Critically Ill Patients with Traumatic Brain Injury – A Population-based Study	CPOB IPDB LHRN PCCF INST ESTSOB CCRS COOR DAD HCD NACRS NRS ODB OHP OMHRS RAHC SDB SSS ASTHMA CHF COPD HYPER PCCC GDD OMB ORAD GENBUS CONTACT RPSB ADP CAPE GAPP OCCI ORSD AVGPRICE OTR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1346	Predicting survival of long-term care residents with COVID-19 infection	LHRN PCCF INST CCRS DAD HCD NACRS NRS ODB OHP OMHRS RAHC SDB SSS ASTHMA CHF COPD HYPER GCCC ODD OMB ORAD CONTACT RPSB OLS ORSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1347	Impact of a mental health and addictions emergency department (ED) diversion program on ED utilization: Phase 1	CPOB IPDB DN LHRN PCCF REF INST ESTSOB DAD NACRS ODB OHP OMHRS GENBUS POP RPSB CAPE OMHRS PCCP AVGPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1348	Impact of COVID-19 on frail population in Ontario: has the language an effect on the health outcomes?	PDB LHRN PCCF REF INST CCRS CPRO DAD HCD NACRS ODB OHP OMHRS RAICA RAHC SDB SSS ASTHMA CHF COPD HRV HYPER GCCC ODD OMB ORAD RPSB CAPE OLS DEMENTIA ORSD DN CHENTGR ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1349	Risk of asthma in children diagnosed with bronchiolitis during infancy: Study linking ED-based clinical data to provincial HAD.	LHRN PCCF DAD NACRS OHP SDB ASTHMA MOMBABY GENBUS CONTACT RPSB ONMARG ONMARG CarBEST and Severity Cohort clinical data_CHEO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1350	The Association of Platelet Count on Cancer Incidence, Mortality and Survival	ETHNIC CC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1351	Outcomes of Non-COVID-19 Hospitalized Patients in Ontario During the First Six Month of the Pandemic	CPDB PRFB LHM PCCF ESTOIB CCRS DAD HCD NACRS NRS CDB OHP OMHS RAHC SBS ASTHMA CFP COPD HYPER OCCO CSD OMD ORAD CONTACT RPOB ADP CAPE GAPP OUIS ORGD AVIPRICE CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1352	Mechanical ventilation and ECMO utilization in Ontario ICUs	LHM PCCF NET DAD NACRS OHP SBS CENSUS PFP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1353	Cross border analysis: Comparing Emergency Department utilization in Ontario (ON) and New York (NY) State	LHM PCCF REF INST DAD NACRS NRS OHP CENSUS PFP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1354	Episodes of Critical Illness and Survival among Children with Neurologic Impairment	REF DAD OHP SBS MOMBABY CONTACT RPDB OMMARG ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1355	Gabapentinoids (gabapentin and pregabalin) and the risk of respiratory depression in patients with chronic kidney disease	PDB DN LHM PCCF REF CCRS DAD NACRS CDB OHP OMHS SBS CENSUS CONTACT PFP RPDB OUIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1356	Cancer Outcomes resulting from the Covid-19 pandemic resource reallocation in Ontario	LHM INST DAD NACRS OHP ASTHMA CFP COPD HYPER CENSUS RPDB OMMARG ALR OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1357	Examining the Cost-effectiveness of Bundled Care for Patients with COPD and CHF in Ontario	IPDB DIN LHM PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMARS SIS CSF COPD CENSUS CONTACT POP RPOB ADP CAPE GAPP OCCJ OHCAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1358	Cost-effectiveness of Bundled Care for Patients with COPD and CHF in Ontario	IPDB DIN LHM PCCF REF INST ESTROB CCRS DAD HCD NACRS NRS ODB OHP OMARS SIS CSF COPD CENSUS CONTACT POP RPOB OCCJ OHCAS GAPP CAPE ADP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1359	Telemedicine use among rural residents across three countries	LHM PCCF REF DAD NACRS OHP ASTHMA CHF COPD HYPERT ODD RPOB CPOB IPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1360	Telemedicine use among residents across three countries	LHM PCCF REF DAD NACRS OHP ASTHMA CHF COPD HYPERT ODD RPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1361	Bloodstream Infection: Prevalence and Outcomes in Ontario	CCRS DAD NACRS ODB OHP SIS RPOB CLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1362	Characterizing Primary Healthcare using Clinical Text Data and Unsupervised Machine Learning	EMR/PC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1363	Association Between Handover of Anesthesia Care and Adverse Postoperative Outcomes Among Patients Undergoing Cardiac Surgery	IPDB INST CCORS DAD NACRS CDB QHP SDS ASTHMA CHF COPD HYPER ODD OMD CENSUS RFP RPSB ETHNIC ORGD CPDB ADP CCRS DN NACRS NRS OMRS CPDB ADP CORR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1364	Advancing Access to Team-Based Care	CPDB PDB LHN PCCF AVGPRIICE CCRS DAD NCI NACRS NRS ODB QHP OMRS SDS ASTHMA CHF COPD HV HYPER ODD OMD CENSUS ORAD CONTACT RFPB CAPS ENCLAM QAPP CCI OHGAS OMARS QHAG CHC AATBC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1365	Screening for off target neuroprotective effects of pharmaceutical agents in glaucoma	DN LHN DAD NACRS CDB QHP SDS ASTHMA CHF COPD HYPER ODD CONTACT RFPB DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1366	Mental Health and Addictions System Performance in Ontario	CPDB PDB LHN PCCF INST DAD NACRS ODB QHP OMRS SDS MOMBABY CENSUS CONTACT PFP RFPB OMARS NMS ORGD CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1367	COVID-19 Testing in Ontario retirement homes	CPDB IPDB DN LHN PCCF REF INST CCORS CORR DAD NACRS CDB QHP OMRS SDS ASTHMA CHF COPD HV HYPER ODD OMD CENSUS CONTACT PFP RFPB OLB ONMARS DEMENTIA ALR OGR NDPP getlog

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1368	Health care utilization among adult survivors of childhood and adolescent cancer in Ontario	PDB PCCF DAD NACRS QHP OMARS SDS CHF COPD HYPER MOMBABY ODD CENSUS RFPB OMARS OCF IMPACT HCD RFPB CPDB numbers

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1369	Impact of the IDEAL Randomized Control Trial on Health Care Outcomes Amongst ESRD Patients	IPDB DN LHM PCCF REF CQHR DAD NACRS ODB SBS HYPER ODD CENSUS CONTACT POP RPDB OLS ORG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1370	Impact of the Knowledge Translation Intervention on Health Care Outcomes: A Cluster Randomized Control Trial	IPDB DN LHM PCCF REF CQHR DAD NACRS ODB SBS HYPER ODD CENSUS CONTACT POP RPDB OLS ORG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1371	Respiratory health outcomes associated with cannabis smoking among individuals with asthma	IPDB DN PCCF REF DAD NACRS ODB OHP OMHRS ASTHMA CHF COPD ODD OMD CONTACT RPDB NIS ORGD CQHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1372	Twin pregnancy and long-term maternal mental health outcomes: A Canadian population-based retrospective cohort study	DAD NACRS OHP OMHRS ASTHMA CHF COPD HY HYPER MOMBABY ODD OMD ORAD RPDB SBRN CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1373	Long-term functional outcomes of elderly trauma patients	CPOB IPDB LHM PCCF INST ESTSDB CCRS CPRO DAD HCD HOBC NACRS NIS ODB OHP OMHRS RAICA RAHC SBS CENSUS CONTACT POP RPDB ADP EROJLM HCDMCH LDC ONMARG ORGD (HWK)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1374	Primary Aldosteronism Screening Rates in Ontario	IPDB DN PCCF REF CQHR DAD NACRS ODB OHP SBS CHF HYPER ODD CONTACT RPDB OLS ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1375	Exploratory Analysis of the Hidden Patterns in the Data With Respect to COVID-19	DIN PCCF REF SES ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD CENSUS CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1376	Retirement and Long-Term Care Outbreak due to COVID-19	LHM PCCF INST DAD NACRS ODB OHP OMHS SES ASTHMA CHF COPD HIV HYPER OCCC ODD OMD ORAD CENSUS CLUS DEMENTIA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1377	Pediatric Primary Care Access during the COVID-19 Pandemic	IPDB PCCF DAD NACRS OHP ASTHMA MEMMBRY OCCC ODD RPSB CAPE ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1378	Improving the care of older adults living with dementia across Canada during the COVID-19 pandemic	CPDB IPDB DIN LHM PCCF INST CCRS DAD HCB NACRS ODB OHP OMHS FRACA RAHC SES ASTHMA CHF COPD HYPER OCCC ODD OMD ORAD CONTACT RPDB CLUS CLUS19 C19INTGR CCM_HB COVACN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1379	The Secondary Atrial Fibrillation Evaluation (SAFE) study	IPDB DIN LHM PCCF REF INST DAD NACRS ODB OHP SES CHF COPD HYPER ODD OMD CONTACT CENSUS RPDB CLUS ONMARG ORSD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1380	Risk of COVID-19 infection and complications with diabetes drugs	IPDB DIN LHM PCCF REF INST CCRS CCRS DAD NACRS ODB OHP SES ASTHMA COPD HIV HYPER ODD CENSUS CONTACT RPDB CLUS ORSD CCR CCN CCM C19INTGR Smoking snapshot: PHULHN (2015 to 2016); Nutrition and healthy weights snapshot: PHULHN (2015/2016); Social determinants of health snapshot: PHULHN/LHN sub-region (2016)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1381	Return to Usual Surgical Timing (RUST)	CPOB PDB LHN PCCF REF INST ESTROB DAD HCD NACRS ODB CHP SDB ASTHMA CHF COPD HV HYPER COCC ODD ORAD CENSUS RPSB ONMARG NRS DEMENTIA OCR g96qg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1382	Examining the Effects of COVID-19 on Alternate Level of Care and Care Trajectories: A Time Series and Longitudinal Study	CPOB PDB LHN PCCF REF INST ESTROB CCRS CPRO DAD HCD NACRS NRS ODB CHP OMARS SDBA RARC SDB ASTHMA CHF COPD HV HYPER COCC ODD OMD ORAD CENSUS CONTACT POP RPOB SDF CAPE ONMARG POPCAN AVGPRI g96qg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1383	Vaping and Asthma in Youths and Young Adults: A Population-Based Study on the Effects of Vaping Using the Canadian Community Health Survey	CPOB PDB LHN PCCF INST DAD NACRS ODB CHP OMARS SDB ASTHMA CHF COPD HYPER ODD OMD CENSUS CONTACT POP RPOB ERCLAM ONMARG ORAD OCR CCHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1384	Stroke Metrics for Quality, Reporting, and Translation in the implementation of Endovascular Thrombectomy (SMART-EVT)	INST DAD NACRS CHP RPOB SMART-EVT-Tab

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1385	Ontario Real-Time COVID Data and Analytics Collaborative ("howsmylattening.ca")	DIN LHN REF DAD NACRS ODB CHP OMARS CENSUS RPSB ODB PCCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1386	Sex-specific differences in mental health service utilization amongst Canadian Armed Forces Veterans: a population-based study (Veteran mental health service utilization)	PDB DIN LHN PCCF INST CCRS DAD HCD NACRS NRS ODB CHP OMARS SDB ASTHMA CHF COPD HV HYPER ODD OMD ORAD CENSUS RPSB ONMARG ORSD ALN OCR g96qg COCC ODB CHP REF



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1387	Development of a model to predict ICU utilization and ventilator demand with regards to COVID-19 in the second wave	DAD NACRS CHP ASTHMA CHF COPD HYPER ODD ORAD RPDB OLIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1388	DATIS-ICES Data Working Group	LHN PCCF DAD NACRS ODB CHP OMHRS SES MCMBBY CENSUS CONTACT PCP RPDB DATIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1389	Evaluation of ASO First Link Care Navigation Program	DRN PCCF CCHS DAD HCD NACRS NRS ODB CHP OMHRS SES ASTHMA CHF COPD HYPER ODD OMG ORAD RPDB ETHNIC  Alzheimer Society of Chatham-Kent

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1390	Improving prescribing of medications at the end-of-life in long-term care facilities during and after the COVID-19 pandemic	CPDB PDB DRN LHN PCCF CCHS DAD HCD NACRS NRS ODB CHP OMHRS RAHC SES ASTHMA CHF COPD HYPER OCCC ODD OMG ORAD CENSUS CONTACT RPDB OLIS ETHNIC ORDD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1391	Defining cancer risk in IBD: A population-based analysis of temporal trends and the impact of biologics for intestinal and extra-intestinal cancers	RPDB LHN INST ESTROB CCHS DAD HCD NACRS NRS ODB CHP OMHRS SES OCCC CENSUS CONTACT RPDB ADP CAPE GAPP OCCI OCR AVIPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1392	The impact of the COVID-19 pandemic on the rates of preterm birth, stillbirth, and severe maternal morbidity in Ontario	RPDB LHN INST DAD NACRS CHP HYPER MCMBBY ODD RPDB CENSUSCA OLIS OMMARG ORDD ORDD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1393	Feasibility of Identifying Homelessness Prevalence Trends in Métis Citizens Using Health Administrative Data Algorithms	PCCF CORR DAD HDD NACRS NIS OMARS RFRS MNO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1394	Cancer Immunotherapy and Acute Kidney Injury	DN PCCF REF INST CORR DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER ODD OMD CENSUS CONTACT RFRS OLS ALR OGR NDRP CRHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1395	The Edmonton Symptom Assessment System (ESAS) in patients treated for diffuse large B-cell lymphoma (DLBCL)	DN LHM PCCF REF INST CORR DAD NACRS ODB OHP SDB ODD CENSUS CONTACT RFRS OLS OMARS ALR OGR NDRP ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1396	Characteristics of Child and Adolescent Patients Hospitalized with Eating Disorder Diagnoses in Ontario Over Time	IPDB PCCF INST DAD OHP OMARS CENSUS RFRS OMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1397	Epilepsy risk among adults who have had bariatric surgery for obesity	REF DAD NACRS OHP OMARS SDB HYPER ODD CENSUS RFRS OMARS OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1398	Real-World Feasibility of the Hemoglobin A1c Target of $\leq 7.0\%$ in Type 1 Diabetes: A Retrospective, Population-Based Cohort Study	IPDB DN LHM PCCF DAD NACRS ODB OHP SDB ASTHMA CHF COPD HYPER ODD OMD CENSUS CONTACT RFRS ADP OLS ETHNIC gdmrg

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1399	Prevalence and Incidence of liver disease and access to liver transplant and living liver donation in ethno-racial communities - ACCESS-LT	IPOB DIN LHM PCCF REF INST COHR DAD NACRS ODB OHP SSS ASTHMA CHF COPD HIV HYPFR MOMBABY OGD GENBUS CONTACT RFP RPOB OUS ONMARG ETHNIC ORKD ALI OCR CIG ENHANCE Cohort Cohort Cohort OMHRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1400	Impact of COVID-19 on patients receiving maintenance dialysis	CPDB PDB DIN LHM PCCF COHR DAD NACRS ODB OHP SSS CHF COPD HYPFR OGD RPOB OUS ORRS GCRS HCD NRS OMHRS CCR CIBBYTOR CCM COVID-19 Tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1401	Patterns of Healthcare Use, Outcomes, and Cost in Asthma Individuals with COPD	IPOB DIN LHM PCCF REF INST COHR DAD HCD NACRS NRS ODB OHP OMHRS SSS ASTHMA COPD OGD GENBUS CONTACT RFP RPOB ADP CAPE ENCLAM OUS ONMARG ORKD ESTCOB CHF HYPFR GAPP OCCJ OHCAS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1402	The impact of receiving care from the Baycrest's Integrated Community Care Team on healthcare utilization.	CPDB PDB DIN LHM INST DAD HCD NACRS ODB OHP OMHRS SSS ASTHMA CHF COPD HYPFR RPOB Baycrest ICCT data

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1403	Outcomes associated with planned place of birth among women with low-risk pregnancies: A 2012-2018 update	CPDB IPOB LHM PCCF REF DAD NACRS ODB OHP MOMBABY RPOB BORN CIG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1404	Outcomes in patients on the kidney transplant waitlist and in those scheduled for living kidney donor transplants during COVID-19	CPDB PDB DIN LHM PCCF COHR DAD NACRS ODB OHP SSS CHF COPD HYPFR OGD RPOB OUS ORRS COVID-19 Tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1405	Acute kidney injury and the need for dialysis in patients infected with COVID-19	CPDB IPDB DN LHN PCF CORR DAD NACRS ODB CHIP SDS CMF COPD HYPER ODD RPDB OLS ORRS COVID-19 Tracker

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1406	Incidence of COVID-19 among childhood cancer survivors in Ontario	RPDB OLS POGONIS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1407	Knowledge gaps in ambulatory heart failure care: A population-based, retrospective cohort study.	LHN INST DAD NACRS CHIP SDS ASTHMA CMF COPD HYPER ODD OMS CENSUS POP RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1408	Prevalence and Incidence of ODB-funded Immunosuppressant Use among People with Crohn's Disease and Ulcerative Colitis in Ontario	CPDB IPDB DN DAD NACRS ODB CHIP SDS OCC RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1409	Prescription patterns of ranitidine in Canada	CPDB IPDB DN PCF REF DAD NACRS ODB CHIP OMS SDS ASTHMA CMF COPD HYPER OCC ODD CENSUS POP RPDB CAPE ORSD OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1410	Analysis of patterns of care and treatment effectiveness for patients with hepatocellular carcinoma in Ontario	PDB DN LHN PCF INST CORR DAD HCS NACRS NRS ODB CHIP OMS SDS ASTHMA CMF COPD HW HYPER MORSEY OCC ODD CENSUS RPDB OLS OCR NHP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1411	Equity of virtual mental health care uptake for children and youth during the COVID-19 pandemic	CPRB IPDB PCCF DAD NACRS OMHRS MOMBABY RPDB CAFE ONMARG CENSUS INST OBI PHYSNET CENSUS INST denom2017_genpop_sas7total denom2018_genpop_sas7total denom2019_genpop_sas7total denom2020_genpop_sas7total

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1412	Examining Average Daily Dose and Dispensing Fees of Buprenorphine/Naloxone Prescriptions	DIN ODB RPDB NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1413	Harnessing the power of artificial intelligence for prediction of an expectant mother's real-time risk of preterm delivery	PCCF DAD NACRS OBI MOMBABY RPDB OUS ONMARG BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1414	Insulin trends in chronic kidney disease	IPDB DIN GDMR DAD NACRS ODB OHP SDB ASTHMA CHF CCPD HYPER OOD CONTACT IPDB CAFE OUS ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1415	The association between fluoroquinolone (FQ) use and acute kidney injury (AKI) using self-controlled study designs	IPDB DIN LHM PCCF REF INST CCRS DAD NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF CCPD HIV HYPER OCCC ODD ORAD CENSUS POP RPDB ERCLAM OUS OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1416	Breast reconstruction outcomes among women with a history of irradiated breast cancer in Ontario, Canada	IPDB DIN LHM PCCF REF INST EST/SSB CCRS DAD NCI NACRS NRS ODB OHP OMHRS SDB ASTHMA CHF CCPD HIV HYPER OCCC ODD ORAD CONTACT RPDB CAFE GAPP ALR OCR NSFP AVOPRICE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1417	Same day discharge after catheter ablation in Ontario: Temporal trends and clinical outcomes	IPDB DN PCCF INST REF INST DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER CDD CENSUS CONTACT RFB OUS ONMARG ETHNIC ORGD CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1418	Patterns of Health service utilization among patients with criminal justice involvement (Update 2019)	DN PCCF INST DAD NACRS ODB OHP OMHRS SDS ASTHMA CHF COPD HYPER GLOCC GOC OMD ORAD CENSUS RFB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1419	Optimizing Novel Diabetes Therapy in Patients with Cardiovascular Disease	IPDB DN PCCF REF INST CCRB DAD NACRS ODB OHP SDS ASTHMA CHF COPD HYPER CDD CENSUS RFB OUS ONMARG ETHNIC ORGD ORRS CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1420	Patterns of Use of Novel Treatments for Opioid Use Disorder in Ontario	CPDB IPDB DN LHM PCCF REF DAD NACRS ODB OHP OMHRS SDS HIV CENSUS CONTACT PCP RFB NRS ONMARG CIC data_osard DDARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1421	Factors Associated With The Length of The Esophageal Cancer Treatment Interval: A Population-Based Study	IPDB INST DAD NACRS OHP SDS CENSUS RFB ALR OCR gbrq LHM PCCF REF ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1422	Factors associated with the esophageal cancer treatment interval: a population-based study	LHM PCCF REF ONMARG CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1423	Health outcomes & the assoc w/ primary care use following transfer to adult healthcare services amongst young people with NI+TD in Ontario	IPDB CCRS DAD NACRS NRS OHP RPDB CAPE CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1424	The associations between diabetes and metformin with abdominal aortic aneurysm and aortic dissection	CPDB DIN DAD NACRS ODB OHP SSS DHP COPD HYPER ODD PCF RPDB ONMARG getrag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1425	Traumatic Brain Injury (TBI) Report Card - 2020/21	PCCF CCRS DAD HED NACRS NRS OMRS CONTACT RPDB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1426	Access to Community-based Health Services in Ontario	DIN LHM CCRS DAD HED NACRS NRS ODB OHP OMRS RAICA RAHC SSS ASTHMA CHF COPD HYPER ODD OMB CRAD CENSUS CONTACT PCF RPDB HCES ONMARG ETHNIC NMS OBI

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1427	Validating Predictive Models for Progression of Renal Disease, Death, and Cardiovascular Events	IPDB DIN PCCF REF COHR DAD NACRS ODB OHP SSS CHF HYPER ODD CONTACT RPDB OUS CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1428	Individual components of the American Heart Association (AHA) definition of MACE by level of kidney function	IPDB DIN PCCF REF COHR DAD NACRS ODB OHP SSS CHF HYPER ODD CONTACT RPDB OUS CRGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1429	Characterizing regional variability in lung cancer outcomes across Ontario – a population-based analysis	CPDB IPDB LHM PCGF REF INST DAD NACRS OMB SSS CONTACT RPSE ORGD ALR OGR ESAS DIN PCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1430	COVID-19 risk factors & mental health	LHM PCGF ODB HYPER OCCO CONTACT ONMARG OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1431	Trends in laboratory testing and outcomes in individuals with asthma and other chronic conditions	IPDB DIN LHM PCGF REF INST CCRS DAD HCD NACRS NRS ODB OMB OMBRS SSS ASTHMA COPD OGD GENBUS CONTACT RFP RPDB OMB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1432	Prevalence of Multimorbidity and Chronic Diseases in Métis Citizens in Ontario between 2010 and 2019	DIN PCGF DAD NACRS ODB OMB OMBRS SSS ASTHMA OMB COPD HYPER OGD OMD OMB RPDB MDS MNCS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1433	Traumatic Cardiac Arrest in Ontario, Canada: Does initial treatment at a Trauma Centre improve rates of survival?	LHM PCGF REF INST DAD NACRS OMB SSS RPDB OMB ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1434	Kidney function following living kidney donation	RPDB DIN PCGF REF CCRS CRR DAD NACRS ODB OMB OMBRS SSS OMB COPD HW HYPER MOMBMBY OGD CONTACT RFP RPDB OMB OMB OMB OMB OMB



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1435	Derivation and validation of the Canadian TAVI Triage Tool (Can3T Score)	IPDB DN PCGF REF DAD NACRS ODB CHIP SDB CHF COPD HYPER ODD RPOB CCN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1436	Population-estimable frailty using 'big data' to predict Covid-19 infection and illness severity-Project 2	IPDB DN LHN PCGF REF INST CCRS CRR DAD NACRS ODB CHIP SDB ASTHMA CHF COPD HIV HYPER ODD CENSUS CONTACT POP RPOB CENSUSCA CLUS ONMARG ORSD CCR CCN RABIC COVaxCN CHINTGR CCM_445 COVaxCN getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1437	Population-estimable frailty using 'big data' to predict Covid-19 infection and illness severity-Project 3	IPDB DN LHN COVaxCN PCGF REF INST CCRS CRR DAD NACRS ODB CHIP SDB ASTHMA CHF COPD HIV HYPER ODD CENSUS CONTACT POP RPOB CENSUSCA CLUS ONMARG ORSD CCR CCN ESTROB HCD NIS OMHRS OHAD ADP CAFE GAPP HCDMCH ETHNIC AVGPRICE getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1438	CARDIAC AND NEUROLOGICAL COMPLICATIONS OF COVID-19 among ONTARIO VISIBLE MINORITIES INCLUDING CHINESE CANADIANS AND SOUTH ASIAN CANADIANS	DAD NACRS ODB CHIP SDB CHF COPD HYPER ODD OMB CENSUS IPDB CLS ETHNIC ASTHMA POP CHINTGR CCM_445 DAD NACRS ODB CHIP SDB CHF COPD HYPER ODD OMB CENSUS RPOB CLS ETHNIC ASTHMA POP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1439	Fractures associated with corticosteroids for eczema treatment (FACET)	IPDB ESTROB CCRS DAD HCD NACRS NIS ODB CHIP OMHRS SDB COPD RPOB ADP CAFE GAPP OCCJ CHGAS DN PCGF ASTHMA CONTACT CCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1440	Who are the groups particularly vulnerable to COVID-19 in Ontario?	DAD NACRS CHIP OMHRS SDB ASTHMA CHF COPD HIV HYPER ODD RPOB CLS ONMARG CCR PCGF INST CCRS CRR HCD ODB OCCJ ORAD CENSUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1441	Traumatic brain injury and perinatal mental health outcomes	IPDB LHM PCCF DAD NACRS CHP OMARS SDS MCMABY CONTACT RPDB CAFE ONMARG ORGD ESTSOB CIE gprag ESTSOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1442	Understanding and Optimizing Opioid Use in Long Term Care	CPDB IPDB DIN LHM PCCF INST GDBS DAD NACRS NRS ODB CHP OMARS RARC SDS ASTHMA CHP CPDB HYPER OCCO ODD OMD ORAD GENSB CONTACT RPDB NRS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1443	Statistical methods for competing risks	RPDB ORGD EFFECT EFFECT_2

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1444	Minor soft tissue injuries presenting to emergency departments in Ontario: epidemiology and costs	CPDB IPDB LHM PCCF REF INST DAD NACRS CHP SDS CENSUS POP RPDB GAPE GAFF OCC ONMARG AVGRPRICE gprag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1445	Late preterm birth and cardiometabolic outcomes in children	PCCF REF DAD NACRS CHP SDS HYPER MCMABY CENSUS RPDB ONMARG BORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1446	Trends in asthma medication overuse and outcomes in individuals with asthma and other chronic conditions	IPDB DIN LHM PCCF REF INST DAD NACRS ODB CHP ASTHMA CPDB ODD CENSUS CONTACT POP RPDB OLS ONMARG ORGD CCR CHP HYPER

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1447	Ontario Vascular Registry	IPDB DN LHM PCCF REF INET DAD HCD NACRS NRS ODB OHP SDB CHF COPD HYPER ODD RPOB ONMARG ORGD CorHealth Vascular Registry

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1448	Flexible methods in survival analysis	DAD NACRS ODB OHP SDB RPOB EFFECT EFFECT 2 EDHF EFFECT2, EDHF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1449	Systemic Oral Anticoagulation for Patients with Atrial Fibrillation and Bioprosthetic Aortic Valves?	LHM DAD NACRS ODB OHP CHF HYPER GENBUS RPOB Existing cohort Test ICES approved study

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1450	Statistical methods for examining the impact of cancer on non-fatal self-harm	GPDB RPOB DN LHM PCCF REF INET DAD HCD NACRS ODB OHP OMARS SDB ASTHMA CHF COPD HW HYPER MOMBABF OCCO ODD OMB ORAD GENBUS CONTACT POP RPOB OMARG ETHNIC ORGD ALR OCR ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1451	Achieving Hepatitis C Elimination in Canada: Addressing the Needs of the Diverse Groups at Risk (Immigrant and babyboomers)	DN LHM PCCF ESTSOB CPD DAD HCD NACRS NRS ODB OHP OMARS SDB HW GENBUS RPOB ADP CAPE LOC OHCAS OLS ORGD CIC getag PHO Laboratory Hepatitis C (HCV) and Hepatitis B (HBV) data (197-2018) SPHEPHV

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1452	Healthcare pathways for patients with end-stage kidney disease 2020/21 SOW	RPOB DN PCCF REF COHR DAD NACRS ODB OHP SDB CHF COPD HYPER ODD CONTACT RPOB OLS OMARG QRHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1453	Type 1 diabetes among school-aged children by school boundaries	LHIN PCCF RF ODD RPSB School facility and board boundaries

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1454	Associations between maternal cannabis use in pregnancy and early child development in the offspring: A population based-study in Canada	PCCF DAD CENSUS BORN RPSB CONTACT CHP MCMABY OMMARG DN ODB OMARS HYPER ODD NHS ASTHMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1455	Provision of adequate antenatal care in pregnant refugees in Ontario: A retrospective cohort study 2008-2019.	IPDB LHIN PCCF DAD NACRS ODB CHP OMHRS ASTHMA CAF HYPER MCMABY ODD CENSUS CONTACT RPSB CAPE OMMARG OSGD CIC (pmsq)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1456	Lobular Carcinoma In-Situ: A Population-based Analysis	OBSP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1457	Ontario Asthma Surveillance Information System	OLIS MCMABY CONTACT

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1458	Rates and secular trends of major hemorrhage and stroke in incident chronic dialysis patients	SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1459	The nature, treatment and outcomes of stroke in chronic dialysis and renal transplant in Ontario	CIHI DAD 1998 - 2011 CIHI-NACRS 1998 - 2011 ODB 2002 - 2011 OHP 1998 - 2011 RPOB RCSI 2003 - 2011 CORR & Gamma Dynacare 1998 - 2011 SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1460	Major hemorrhage risk in chronic kidney disease patients	CIHI-DAD July 1, 1991 - March 31, 2012 ODB October 1, 2001 - March 31, 2009 OHP July 1, 1991 - March 31, 2012 RPOB Gamma-Dynacare, Correl & CORR July 1, 1991 - March 31, 2009 NACRS SDS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1461	A laboratory study to clinically validate the relationship between the prespecified DCIS score and the likelihood of local recurrence in DCIS	CCRS HCD ODB OHP GENSUIS OCCJ DNEAS NDFF OESP ORSD ALR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1462	Prospective Syncope/Pre-Syncope Study	CIHI-DAD Sep 2010 - Aug 2017 CIHI-SDS Sep 2010 - Aug 2017 CIHI-NACRS Sep 2010 - Aug 2017 OHP Sep 2010 - Aug 2017 RPOB RPOB Prospective Syncope Ontario Database Aug 2010 - Jul 2016 RCFP REF OHP ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1463	Linking laboratory and administrative data to study influenza and influenza vaccine epidemiology	CIHI DAD 2007 - 2014 CIHI-NACRS 2007 - 2014 ODB 2009 - 2014 OHP 2007 - 2014 RPOB Asthma OHP COPD OGD OMD Public Health Ontario Labware, Hospital Laboratory Databases Sept 2010 - Aug 2014 CAPE IPDR MCMBaby OCA CORR ORRS CCRS CONTACT OLS OLS flusht Public Health Ontario Labware (PHOL)

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1464	Inter-facility Transport of Critically Ill Children in Ontario	CIHI-DAD 2003-2012 CIHI-SDS 2003-2012 CIHI-NACRS 2003-2012 Transport Data (LHSC, Orlino, HSC ACTS) OHP ASTHMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1465	Exposure to ambient air pollution and neurodegenerative disorders	PCPOP ORPECE

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1466	Diagnosis and Management of Hepatitis B and C Infection in Ontario	CHI-DAD 1988 - 2013 CHI-NACRS 2000 - 2013 COB 1990 - 2013 CMP 1991 - 2013 RPOB IPDB CPOB OCR 1985 - 2013 Toronto Western Hospital Liver Clinic Database 2000 - 2013 Public Health Ontario Laboratory Database 1998 - 2013 CIC Database 1985 - 2013 SDS ASTHMA CHF COPD HYV HYPER MOMBABY OCC ODD OMD ORAD ASTHMA CHF COPD HYV HYPER MOMBABY OCC ODD OMD ORAD PCFP OMHRS ETHNIC OLIS ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1467	Diabetes education centre resources and quality of diabetes care within networks	CHI-DAD 2011 - 2013 CHI-SDS 2011 - 2013 CHI-NACRS 2011 - 2013 ODB 2011 - 2013 DHP 2011 - 2013 RPOB IPDB ODD PHYNET Diabetes education centre geographic staffing info ADP CPOB IPDB DN PCFP INST CCRS DAD NACRS CDB CMP OMHRS SDS ODD GENBUS PCFP RPOB CAPE OLIS PHYNET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1468	Epidemiology of Cirrhosis and Intrahepatic Cholangiocarcinoma in Ontario - the ECHO and IHCC Databases	CHI-DAD 1990 - 2013 CHI-SDS 1990 - 2013 CHI-NACRS 2000 - 2013 COB 1990 - 2013 CMP 1990 - 2013 RPOB COPR 1990 - 2013 IHCC Database ECHO Database OCR 1990 - 2013 LHM PCFP REF CONTACT POP ORAD ETHNIC MOMBABY ONMARG OLIS SPHERIV ALR LHM PCFP REF CONTACT POP ORAD ETHNIC MOMBABY ONMARG OLIS SPHERIV ALR PHD CHF ODD Hepatitis B and C lab data IHCC Database

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1469	CANOC - Canadian Observational Cohort Collaboration	CHI-NACRS 2009/2001 - 2013/2014 CMP RPOB IPDB PCFP COPR DAD NACRS CDB CMP OMHRS SDS ASTHMA CHF COPD HYV HYPER MOMBABY ODD OMD GENBUS RPOB CAPE ONMARG CIC OESP OCR HYORTH CANOC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1470	Linking Laboratory and Administrative Data to Evaluate Influenza Vaccine Effectiveness in Elderly Adults	CHI-DAD 2007 - 2014 CHI-NACRS 2007 - 2014 COB 2009 - 2014 CMP 2007 - 2014 RPOB CAPE IPDB Asthma CHF COPD ODD OMD OCR 2004 - 2014 Public Health Ontario Labwise September 2010 - August 2014 Hospital Laboratory Databases September 2010 - August 2014 SDS COPR CIC CONTACT ORAD DN PCFP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1471	Linking Laboratory and Administrative Data to Evaluate Influenza Vaccine Effectiveness in Diabetic Patients Sub-project to 2015 0366 111	CRH DAD 2007 - 2014 CHH NACRS 2007 - 2014 ODB 2009 - 2014 OHP 2007 - 2014 RPSB CAPE PDS Asthma CHP COPD ODD OMD OCR 2004 - 2014 Public Health Ontario Labware, hospital laboratory databases May 2009 - May 2014 OUS DN PCCF

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1472	Variations in ICU-CCU Utilization and Outcomes for HF in ON	PDB NET ODB ODD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1473	Healthcare costs attributable to Streptococcus pneumoniae: A retrospective cohort study using Ontario laboratory and health administrative data	NACRS CHP OM-ERS SSS (R)SOS OHCAS CENSUS ADP CAPE ASTHMA CHP COPD HIV ODD NPHS CCSE OCR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1474	Frail Cohorts and their use of health care services near the end-of-life	CCRS CRH DAD CHH SSB HCD HCDMOH NACRS NRS ODB CCRS CHP OMHS RARC RASCMDH PDB CENSUS RFB LRS PCCF ASTHMA CHE COPD ODD OMD HYPER ORGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1475	Long-term vascular outcomes of idiopathic microangiopathy treated with plasma exchange	NACRS OUS Thrombotic Microangiopathy Research Dataset DIV REF CORP PCCF CONTACT OMA

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1476	Knowledge to Action: Improving local therapy for young women with breast cancer across Canada	DAD NACRS CHP RFB ORGD ODB PCCF CONTACT Evaluating Outcomes of Surgical Management of Breast Cancer in Young Adult Women Evaluating Outcomes of Surgical Management of Breast Cancer in Young Adult Women

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1477	Development and validation of a prediction model for severe (hospitalized) RSV through the development of an ICEs based RSV platform	ASTHMA OMARS CHI DAD CHISDS NACRS QHP RPSB CENSUS RPSB MCMABAY PCCF Ministry's Palivizumab (Synagis) administration dataset 2017-2019 CHEO Palivizumab (Synagis) Administration Dataset 2007-2018 NSO AQHI

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1478	Creating a validated algorithm for the identification of immigrant children with hemoglobinopathies in Ontario	CHH-DAD CHH-SDS ERCLAM NACRS QHP RPSB CENSUS RPSB PCCF CIC CRSD CONTACT CONTACT NSO

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1479	Health Care Access Research In Developmental Disabilities: Phase 3, Objective 2	CPDB LHN PCCF CCRS DAD HCO NACRS NIS QHP QMHS RAICA RAHC SBS ASTHMA CHF COPD NV HYPER OCC ODD OMD CRAD CENSUS RPSB ERCLAM data_rpsb OROD CFDR CIC OCR CORR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1480	The Impact of Uric Acid Lowering Therapy on Mortality, Cardiovascular and Renal Outcomes in Diabetes	PDB DN DAD NACRS ODB QHP SBS ASTHMA CHF COPD HYPER ODD OMD CRAD CENSUS RPSB OCR CONTACT ERCLAM

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1481	Prevalence and Correlates of Medications Associated with QTc Prolongation	DN LHN PCCF RIF DAD NACRS ODB QHP RPSB CCRS NIS QMRS SBS OMARS IPDB CHF HYPER ODD DEMENTIA getag

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1482	Association of polygenic risk score with outcomes in patients with coronary artery disease	DAD QHP ASTHMA CHF COPD HYPER ODD CENSUS IPDB CCN NIST CCRS NACRS DN ODB QMRS HCN GRS ETHNIC OMD PCP CLS ESTROB GAPE IPDB CPDB



Appendix C - Approved Data Linkages		
#	Project Title	All Data
1483	Long-term exposure to air pollution and outdoor noise on the development of cardiovascular outcomes and diabetes	CHH-DAD NRS CHH-SIDS CHH-NACRS ODB OHP RPSB ASTHMA CHF COPD Hypertension ODD OMD CCHS ORAD EFFECTZ

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1484	Dementia in the population: Trajectories of disease, health care use, and places of care	IPB DN LHM PCCF AVGPRISE STDPRISE CCRS CPD DAD HCD NACRS NRS ODB OHP OMBRS RAICA RSHC SSS ASTHMA CHF COPD HYPER ODD OMD CONTACT POP RPDB ADP GAPI ERCLAM GAPP OHCAS ODD CCHS ORGD DEMENTIA EBTSCB SCS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1485	Impact of an emergency safer supply program on health service use and associated costs	CPOB IPB DN PCCF HET AVGPRISE EBTSCB CCRS DAD HCD NACRS NRS ODB OHP OMBRS SSS ASTHMA CHF COPD HY HYPER GENBUS RPSB ADP NRS BDMRD WPHD London Inter-Community Health Centre - Safer Supply Drug Program

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1486	Sex-specific differences in mental health service utilization amongst Canadian Armed Forces members: a population-based study	IPB DN LHM PCCF HET CCRS DAD HCD NACRS NRS ODB OHP OMBRS SSS ASTHMA CHF COPD HY HYPER ODD OMD ORAD CCHS RPSB OMBRD ORGD RLR DCR WPHD DDC OIR OHP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1487	Occupational exposure to ionizing radiation and cancer risk among Ontario's physicians	IPB DAD NACRS GHP SSS RPSB ORGD OCR WPHD CCRS CPOB

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1488	The Ontario's Uveitis Cohort Database: Development and validation of an administrative data algorithm	IPB DN DAD NACRS ODB OHP DDC ORAD RPSB EMRPO WPHD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1489	Indicators of kidney health and care among the Métis Nation of Ontario (MNO) citizens	CPOB DIN LHM PCFP REF INST ESTG08 CORR DAD NACRS NIS OSB OHP SSS HYPER OGD CENSUS CONTACT POP RPOB CLS OWRB CAPE ONMARG MNO CHC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1490	The Effect of Omnipaque/Iohexol Shortage on Imaging Tests and Acute Kidney Injury	PDR DIN LHM PCFP REF INST CORR DAD NACRS OSB OHP OWRBS SSS HYPER OGD CENSUS CONTACT POP RPOB OWRB CLS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1491	Evaluating Pharmacist Scope of Practice Expansion	CPOB PDR DIN LHM PCFP REF INST ESTG08 CORR DAD NACRS NIS OSB OHP OWRBS SSS CENSUS CONTACT RPOB PCPOP CLS ONMARG CAPE OHP OGR COWTOR COWMGN HD CHC phtsa

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1492	Cardiac surgery outcomes during COVID-19	CPOB PDR LHM PCFP REF INST DAD NACRS OHP SSS OHP CPOD SRRBS OGD CENSUS CONTACT POP RPOB CLS ONMARG CLICSIS CINTGR CDA COWMGN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1493	Incidence, Trends, Determinants, and Prognosis of Post-Stroke Dementia (INTREPID)	PCFP CORR DAD NACRS NIS OSB OHP SSS OHP SRRBS HYPER OGD CENSUS RPOB ETHNIC OGR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1494	Opioid toxicity deaths across ethno-racial groups in Ontario	DIN LHM PCFP REF DAD NACRS OSB OHP OWRBS SSS OHP NMS CHC data_sas EDWARD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1495	Exploring changes in prescribing patterns for chronic severe pain in long-term care residents living with dementia near the end of life	CPOB IPDB DN LHM INET CCRS DAD NACRS ODB OHP DEMENIA RPOB CRSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1496	A population-based study of endometriosis and the risk of birth defects	PDB DN PCFP REF DAD NACRS ODB OHP OMARS SIS MCMBABY POP RPOB NMR BCORN

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1497	Post-Surgery Paths and Outcomes for Hip Fracture Patients - A Population-based retrospective cohort study	PCFP REF ESTROB CCRS DAD NACRS NRS ODB OHP OMARS SIS DEMENIA CENSUS CONTACT POP RPOB HCES HEP CAPE DAPP HEDMCH OCCJ ONCAS ANSPRICE HED RHMC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1498	Peripartum mental illness in multiple sclerosis: Incidence, prevalence and risk factors	PDB DN LHM PCFP REF CCRS DAD NACRS NRS ODB OHP OMARS SIS MCMBABY CENSUS CONTACT POP RPOB CRSD CIC HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1499	Impact of social determinants of health on disparities in insulin pump use in Ontario	PDB DN LHM PCFP CCRS DAD NACRS ODB OHP SIS ASTHMA CHF CDRS DEMENIA HYPER ODD DMSI CENSUS CONTACT RPOB ALP OUS OMARS ETHNIC DIC HWHG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1500	Quantifying and comparing outcomes of virtual versus in-person healthcare services among individuals with asthma in Ontario	PDB DN LHM PCFP REF INET DAD NACRS NRS ODB OHP OMARS SIS ASTHMA CHF CDRS HYPER ODD CDRSRS CONTACT POP RPOB OUS HES CRSD ONMARG OBJECT9 CIC QIMADON CLINTOR

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1501	Co-prescription of DOACs and Anticonvulsants and Risk of Stroke	CPOB IPDB DNI PCCF NSI DAD NACRS OSB CHP OSB CHP CQIR HPPER OSB CENSUS IPDB ONMARG CRSD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1502	Development of prediction models for patient-centred outcomes in gastrointestinal cancer	CPOB IPDB LHM PCCF NSI CQIR DAD NACRS NRS OSB CHP OSB CHP OSB CHP CQIR HPPER OSB CENSUS POP IPDB CENSUSCA QUS ONMARG ETHNIC CRSD OSB ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1503	Integrating equity into quality metrics for colorectal cancer: an analysis of wait times for curative-intent surgery	CPOB IPDB LHM PCCF NSI DAD NACRS NRS OSB CHP OSB CHP CQIR HPPER OSB CENSUS POP IPDB CENSUSCA QUS ONMARG ETHNIC CRSD OSB ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1504	Health System Impacts of Priority Medications Reimbursed by the Ontario Public Drug Program	DNI ESTIGB DAD NACRS OSB CHP OSB CHP CQIR HPPER OSB CENSUS POP IPDB CENSUSCA QUS ONMARG ETHNIC CRSD OSB ESAS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1505	Disability and Economics Subsequent to Police Action after Initial Resuscitation	DAD NACRS CHP IPDB DOVAION

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1506	Impact of COVID-19 on acute eating disorder presentations across the lifespan in Ontario, Canada	LHM PCCF NSI DAD NACRS CHP OSB CHP CQIR HPPER OSB CENSUS CONTACT POP IPDB ONMARG

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1507	Survival outcomes in elderly patients with colorectal cancer: a population-based cohort study	LHN PCPF INST CCRS DAD NACRS NRS OBS OHP OMHS SES ASTHMA CHF COPD DEMENTIA HYPER OCC OCD OMD ONAD CENSUS POP ADP HCOMON AUR OGR AVGPICL HGD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1508	Examining the impact of pre-existing disability on patients with the post-COVID-19 condition	CPDR IPDR DN LHN INST CCRS DAD NACRS NRS OBS OHP OMHS SES ASTHMA CHF COPD DEMENTIA HY HYPER OCD OMD CENSUS CONTACT POP IPDR CAPE ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1509	Examining the transition from hospital to home in patients with the post-COVID-19 condition	CPDR IPDR DN LHN INST CCRS DAD NACRS NRS OBS OHP OMHS SES ASTHMA CHF COPD DEMENTIA HY HYPER OCD OMD ONAD CENSUS CONTACT POP IPDR CAPE ETHNIC CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1510	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability	LHN PCPF REF CCRS DAD HCD NACRS NRS OBS OHP OMHS SES ASTHMA CHF COPD IPDR OCC OCD OMD CENSUS CONTACT IPDR ADP ERCLAM LOC OCC SUS DTR OGR CIC CIC OGR SIRMS HCD HCOMON CON CINTOR PRINDET CIC PRINDET

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1511	Socioeconomic disparities in acute ischemic stroke revascularization interventions in Ontario, Canada	DN PCPF REF INST DAD NACRS NRS GHP SES HYPER OCD CENSUS POP IPDR OMHS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1512	The Impact of COVID-19 pandemic on the incidence and patterns of traumatic suicide and self-harm	LHN PCPF CCRS DAD NRS OBS OHP OMHS SES ASTHMA CHF COPD IPDR OCC OCD OMD CENSUS CONTACT IPDR ADP CAPE GAPP OCC OGR DTR ETHNIC OGR AVGPICL CINTOR CIC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1513	Falls in Long-Term Care: ICES Retrospective Cohort	CCRS DAD NACRS OSB CHP RPOB CLUS

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1514	Evaluating palliative and end-of-life care for Canadians living with schizophrenia	PDB CCRS DAD NACRS NRS OSB CHP OMARS SBS CENSUS RPOB CAPE OMARRG CNSG HCD

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1515	Impact of rurality on discharge destination for older adults admitted with hip fracture	PDB DN PCFP INST CCRS DAD NACRS NRS OSB CHP OMARS SBS ASTHMA CHF CCRS SEMANTA HYPER ODD OMD OMAD RPOB HCD RANC

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1516	Maternal and child health outcomes following SARS-CoV-2 infection in pregnancy	PCFP DAD NACRS CHP CENSUS SBS MARRBY RPOB OMARRG CONTACT CENLMS CONLON

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1517	Impact of Duration of Maintenance Chemotherapy in Patients with MGMT Methylated High Grade Gliomas	DN DAD DOD CHP SBS CONTACT RPOB CAPE CLUS ODD ALR CCRS NDPP

Appendix C - Approved Data Linkages		
#	Project Title	All Data
1518	Drug interactions between fentanyl, hydromorphone and oxycodone with CYP3A4 inhibiting macrolides	DN PCFP REF CCRS DAD NACRS OSB CHP OMARS SBS ASTHMA CHF COPD HYPER ODD CONTACT POP RPOB NRS ALR CCRS data_level EQAND

Appendix C - Approved Data Linkages

#	Project Title	All Data
1519	PIP of Antipsychotics and patient-physician language discordance in Ontario	CPOB IPDS DN LHM PCF REF RST COB IAG NACRS OIB OIB OMB OMBRS RAGA CENSUS PDB C ASTHMA OIF GPO DEMENTIA HYPER OCC OGD OMB ORAD ESTROB ASTHMA OIF DEMENTIA HYPER OGD ORAD CAPE

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

	<b>PIA</b>	<b>PIA Ref</b>
01	DATIS Amendment re CAMH (as HINP)	PIA-090
02	General Medicine Inpatient Clinical Registry (GEMINI)	PIA-148
03	HSSO (formerly OACCAC) - ongoing updates	PIA-252
04	CCO (Ontario Health - OH) - DSA Amendment	PIA-274
05	BORN Update & Disclosure Request	PIA-276
06	OICR - OHS update	PIA-279
07	CCO - OLIS DISCLOSURE	PIA-281
08	CCO - OLIS DISCLOSURE & OHDP	PIA-283
09	Indigenous data holding	PIA-284
10	CCO - ORRS UPDATE	PIA-285
11	MOH - iPHIS	PIA-286
12	MOH - OHT AM	PIA-287
13	ORNGE	PIA-288
14	TargetKids!	PIA-295
15	OHDP Token Vault	PIA-300
16	HAIDAP PENTEST	PIA-301
17	NMS to be transferred to OH-CCO	PIA-307
18	CCIS Amendment re collection of additional data	PIA-318
19	OHCA Data	PIA-323
20	Ontario Health - Cancer Care Ontario (OH-CCO)_ WTIS	PIA-329
21	REDCap - ADD SCANNING	PIA-332
22	NephroCare	PIA-334
23	OCP Public Register	PIA-335
24	PROMs (CIHI)	PIA-336
25	CLSA McMaster University	PIA-339



**Appendix D – Privacy Impact Assessments  
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Name	<b>DATIS Amendment re CAMH (as HINP)</b>		
PIA Ref	<b>PIA-090</b>	PIA Completion Date	<b>March 22, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of additional data variables, as part of an existing dataset collection, for use by ICES.</li> <li>Update the list of participating health information custodians.</li> </ul>			
Recommendation / Finding			None
The date the recommendation/finding was addressed or is proposed to be addressed			N/A
The manner in which the recommendation / finding was addressed or is proposed to be addressed			N/A

Name	<b>General Medicine Inpatient Clinical Registry (GEMINI)</b>		
PIA Ref	<b>PIA-148</b>	PIA Completion Date	<b>February 18, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of data as new data holding for use at ICES.</li> </ul>			
Recommendation / Finding		Confirm Data Provider has necessary authorizations and relationship(s) with the participating hospitals with regards to onward disclosure of the data to ICES.	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		Obtain copies of each agreement signed between the data provider and the participating hospitals to review and confirm before ICES collection of data.	
The date the recommendation/finding was addressed or is proposed to be addressed		April 2021	
Recommendation / Finding		Advocate in the DSA for data transfer that is consistent to the REB approved study, and compliant with the agency relationship set out in the agreements between the Data Provider and participating hospitals.	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		Enter into a DSA with the purpose of conducting projects and analyses conducted in accordance with the Research Ethics Board-approved GEMINI Hospital Cohort Study research objectives and methods.	
The date the recommendation/finding was addressed or is proposed to be addressed		June 16, 2022	

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

Recommendation / Finding	Confirm with REB governing Data Provider regarding ICES' authority under section 45 and to confirm that they would be in agreement with characterizing the disclosure under such legal authority.
The manner in which the recommendation / finding was addressed or is proposed to be addressed	In fall 2021, the study protocol was updated with the following clarifying language, which aligned with the authorities relied upon in the site agreements (participation agreements) and the authorities relied upon on in the DSA between UHT and ICES:  <i>"Data being transferred to ICES pursuant to section 45(1) of PHIPA, will be linked with other data at ICES, and will be used by ICES, subject to their policies and procedures as an entity prescribed approved by the IPC under subsection 18(1) of the PHIPA Regulation (O.Reg 329/04) and section 45(3) of PHIPA. Any studies conducted for the purposes described under section 45(1) of PHIPA <b><u>will not be subject to REB review or approval</u></b>". [Emphasis Added]</i>
The date the recommendation/finding was addressed or is proposed to be addressed	October 2021
Recommendation / Finding	Determine if the provider reporting activities contemplated may be considered of a commercial character for the purposes of PIPEDA, and if it would be applicable to ICES as a non-profit corporation and registered charity.
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Obtain legal opinion from external counsel on the matter.
The date the recommendation/finding was addressed or is proposed to be addressed	February 11, 2021

Name	<b>HSSO (formerly OACCAC) - ongoing updates</b>		
PIA Ref	<b>PIA-252</b>	PIA Completion Date	<b>November 14, 2019</b>
Brief description of activities contemplated in PIA			

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<ul style="list-style-type: none"> <li>Change to existing ICES Data Holding – change in collection timeframe and transfer frequency to enable ongoing updates</li> </ul>	
Recommendation / Finding	None
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A
The date the recommendation/finding was addressed or is proposed to be addressed	N/A

Name	<b>CCO (Ontario Health - OH) - DSA Amendment</b>		
PIA Ref	<b>PIA-274</b>	PIA Completion Date	<b>February 28, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Amend documentation to reflect the data provider's change in organizational structure</li> <li>Amend the DSA to include an updated list of variables, and clarify process for future updates and approval requirements for use of data</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

Name	<b>BORN Update &amp; Disclosure Request</b>		
PIA Ref	<b>PIA-276</b>	PIA Completion Date	<b>May 21, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Disclose personal health information from ICES to a prescribed person compiling and maintaining a registry</li> <li>Amend the DSA to include an updated list of variables collected by ICES from the prescribed person, and update the data transfer method.</li> </ul>			
Recommendation / Finding	Health card numbers being disclosed by ICES must be from a specific dataset at ICES sourced from the Ministry of Health to ensure ICES has proper authorization for the disclosure.		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Implemented when transfer of data from ICES to the prescribed entity		

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

The date the recommendation/finding was addressed or is proposed to be addressed	At time of data transfer
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Name	<b>OICR - OHS update</b>		
PIA Ref	<b>PIA-279</b>	PIA Completion Date	<b>May 19, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of personal health information as new data holding for use and disclosure at ICES</li> <li>Collection of new data variables, as part of an existing dataset collected, for use and disclosure by ICES</li> </ul>			
Recommendation / Finding		None	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		N/A	
The date the recommendation/finding was addressed or is proposed to be addressed		N/A	



Name	<b>CCO - OLIS DISCLOSURE</b>		
PIA Ref	<b>PIA-281</b>	PIA Completion Date	<b>October 19, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Disclosure of additional data variables by ICES to a prescribed entity</li> </ul>			
Recommendation / Finding		Amend relevant ICES policies and/or procedures to capture unique mechanisms, if any, specific to disclosure to prescribed persons or prescribed entities, if any exist.	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		Recommendation incorporated as part of organizational refresh of all privacy and security policies and procedures.	
The date the recommendation/finding was addressed or is proposed to be addressed		September 30, 2022	
Recommendation / Finding		Include a mechanism in the language of the DSA, to enable the sending of a list of variables in advance of the data transfer.	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		DSA amending agreement executed	

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

The date the recommendation/finding was addressed or is proposed to be addressed	May 26, 2020
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Name	<b>CCO - OLIS DISCLOSURE &amp; OHDP</b>		
PIA Ref	<b>PIA-283</b>	PIA Completion Date	<b>October 13, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Disclosure of personal health information by ICES to a prescribed entity</li> </ul>			
Recommendation / Finding	Include prohibitive language in the DSA to require ICES CPLO consent prior to onward disclosure of any data under the DSA.		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	DSA amending agreement executed		
The date the recommendation/finding was addressed or is proposed to be addressed	December 17, 2020.		
Recommendation / Finding	Amend relevant ICES policies and/or procedures to capture unique mechanisms, if any, specific to disclosure to prescribed persons or prescribed entities, if any exist.		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Recommendation incorporated as part of organizational refresh of all privacy and security policies and procedures.		
The date the recommendation/finding was addressed or is proposed to be addressed	September 30, 2022		

Name	<b>Indigenous data holding</b>		
PIA Ref	<b>PIA-284</b>	PIA Completion Date	<b>August 5, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>The purpose of this PIA was to assess a request for ICES to collect data from an Indigenous partner.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		

**Appendix D – Privacy Impact Assessments  
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The date the recommendation/finding was addressed or is proposed to be addressed	N/A
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Name	<b>CCO - ORRS UPDATE</b>		
PIA Ref	<b>PIA-285</b>	PIA Completion Date	<b>October 19, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>• Change frequency of transfer in collection of dataset</li> <li>• Amend existing DSA to refine description of dataset collected by ICES</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

Name	<b>MOH - iPHIS</b>		
PIA Ref	<b>PIA-286</b>	PIA Completion Date	<b>October 29, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>• Collection of personal health information as new data holding for ICES use and disclosure.</li> </ul>			
Recommendation / Finding	Document commitments to Public Health Ontario about the data on the Data Holdings Obligations page, as well as in this privacy impact assessment.		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Commitments captured in this privacy impact assessment and on the Data Holdings Obligations page of data dictionary.		
The date the recommendation/finding was addressed or is proposed to be addressed	March 31, 2021		

Name	<b>MOH - OHT AM</b>		
PIA Ref	<b>PIA-287</b>	PIA Completion Date	<b>November 29, 2020</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>• Collection of personal health information as new data holding for ICES use and disclosure.</li> </ul>			
Recommendation / Finding	None		

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A
The date the recommendation/finding was addressed or is proposed to be addressed	N/A



Name	<b>ORNGE</b>		
PIA Ref	<b>PIA-288</b>	PIA Completion Date	<b>January 28, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Amend the DSA to update administrative details</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		



Name	<b>TargetKids!</b>		
PIA Ref	<b>PIA-295</b>	PIA Completion Date	<b>January 19, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of new data variables, as part of an existing dataset collected, for use by ICES.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		



Name	<b>OHDP Token Vault</b>		
PIA Ref	<b>PIA-300</b>	PIA Completion Date	<b>December 17, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>The collection of data from a prescribed entity for ICES use</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

The date the recommendation/finding was addressed or is proposed to be addressed	N/A
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Name	<b>H Aidap Pentest</b>		
PIA Ref	<b>PIA-301</b>	PIA Completion Date	<b>March 2, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Contracting a third party service provider to conduct penetration testing on specific ICES technology that involves PHI.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

Name	<b>NMS to be transferred to OH-CCO</b>		
PIA Ref	<b>PIA-307</b>	PIA Completion Date	<b>January 26, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Disclosure of PHI by ICES to a prescribed entity</li> </ul>			
Recommendation / Finding	Amend relevant ICES policies and/or procedures to capture unique mechanisms, if any, specific to disclosure to prescribed persons or prescribed entities, if any exist.		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Recommendation incorporated as part of organizational refresh of all privacy and security policies and procedures.		
The date the recommendation/finding was addressed or is proposed to be addressed	September 30, 2022		

Name	<b>CCIS Amendment re collection of additional data</b>		
PIA Ref	<b>PIA-318</b>	PIA Completion Date	<b>May 24, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of new data variables, as part of an existing dataset collected, for use by ICES.</li> </ul>			



**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

<ul style="list-style-type: none"> <li>Change frequency of transfer in collection of dataset</li> </ul>	
Recommendation / Finding	None
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A
The date the recommendation/finding was addressed or is proposed to be addressed	N/A

Name	<b>OHCA Data</b>		
PIA Ref	<b>PIA-323</b>	PIA Completion Date	<b>December 1, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of personal health information as new data holding for use at ICES.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

Name	<b>Ontario Health - Cancer Care Ontario (OH-CCO)_ WTIS</b>		
PIA Ref	<b>PIA-329</b>	PIA Completion Date	<b>September 8, 2021</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of new data variables, as part of an existing dataset collected, for use and disclosure by ICES.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

Name	<b>REDCap - ADD SCANNING</b>		
PIA Ref	<b>PIA-332</b>	PIA Completion Date	<b>June 17, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>As part of chart abstraction activities, securely collect and use multimedia (images) containing personal via scanning and then upload to REDCap software</li> </ul>			

**Appendix D – Privacy Impact Assessments  
(as of August 2, 2022)**

Recommendation / Finding	Complete any outstanding incomplete or missing privacy impact assessments with respect to chart abstraction activities at ICES.
The manner in which the recommendation / finding was addressed or is proposed to be addressed	Complete outstanding PIA for REDCap
The date the recommendation/finding was addressed or is proposed to be addressed	August, 2024
Recommendation / Finding	Review ICES' PIA template to consider how to improve flags for when there will be collection of multimedia (like scanned images) and improve questions regarding data justification.
The manner in which the recommendation / finding was addressed or is proposed to be addressed	The PIA template was reviewed and it was ultimately decided that any additional requirements specific to the format of a record of PHI is better suited to be contemplated in procedures, where ICES can set out access, storage, destruction, etc. of non-text based or other unique formats of records. The question of data justification appeared to not be relevant to the question of record format.
The date the recommendation/finding was addressed or is proposed to be addressed	July, 2022
Recommendation / Finding	Destroy multimedia containing PHI in accordance with relevant DSA(s), and ICES policies, standards, and procedures. Report suspected privacy incident due to retention not in alignment with these requirements.
The manner in which the recommendation / finding was addressed or is proposed to be addressed	The finding transitioned to becoming a suspected privacy incident and was reported. Destruction of multimedia was added to Risk Register and handled through ERM program.
The date the recommendation/finding was addressed or is proposed to be addressed	March 22, 2022 – reported privacy incident August 2023 – destruction of multimedia
Recommendation / Finding	Amend relevant ICES policies and/or procedures to enable requested activities and effect that PDC is also authorized for expanding or establishing a data holding.

**Appendix D – Privacy Impact Assessments  
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The manner in which the recommendation / finding was addressed or is proposed to be addressed	Recommendation implemented by updating applicable policies, standards, and procedures.
The date the recommendation/finding was addressed or is proposed to be addressed	March 4, 2022

Name	<b>NephroCare</b>		
PIA Ref	<b>PIA-334</b>	PIA Completion Date	<b>March 1, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of personal health information from health information custodians for use and disclosure by ICES</li> </ul>			
Recommendation / Finding		None	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		N/A	
The date the recommendation/finding was addressed or is proposed to be addressed		N/A	

Name	<b>OCP Public Register</b>		
PIA Ref	<b>PIA-335</b>	PIA Completion Date	<b>March 21, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of data from an Ontario regulatory body for use and disclosure by ICES</li> </ul>			
Recommendation / Finding		None	
The manner in which the recommendation / finding was addressed or is proposed to be addressed		N/A	
The date the recommendation/finding was addressed or is proposed to be addressed		N/A	

Name	<b>PROMs (CIHI)</b>		
PIA Ref	<b>PIA-336</b>	PIA Completion Date	<b>April 19, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of personal health information from a prescribed entity for use and disclosure by ICES</li> </ul>			
Recommendation / Finding		None	

**Appendix D – Privacy Impact Assessments  
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The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A
The date the recommendation/finding was addressed or is proposed to be addressed	N/A



Name	<b>CLSA McMaster University</b>		
PIA Ref	<b>PIA-339</b>	PIA Completion Date	<b>June 17, 2022</b>
Brief description of activities contemplated in PIA			
<ul style="list-style-type: none"> <li>Collection of data from a researcher for use and by ICES.</li> </ul>			
Recommendation / Finding	None		
The manner in which the recommendation / finding was addressed or is proposed to be addressed	N/A		
The date the recommendation/finding was addressed or is proposed to be addressed	N/A		

## Appendix E

### Privacy Impact Assessments - Undertaken and not yet completed (as of August 2, 2022)

#	Title
1	Disclosure PIA - 2020 0947 800 000 - Vascular Report
2	Canadian Deprivation Index (CDI)
3	HQO - DSA Update
4	CANHEART
5	MOHLTC - Add CJRR
6	CCO - HDP Token Vault Data
7	Integrated COVID-19 Testing Dataset
8	OCA TO RedCap - PDC - Abstraction Platform Update
9	ORGD
10	IMPACT
11	MNO COVID response data
12	TC LHIN
13	Disaster Recovery (DR) move from Queens to Azure
14	ODB-NMS Agency ID Crosswalk
15	Ontario Stroke Registry (OSR) primary data collection
16	OLIS C-19 Derived Cohort
17	OHS - Follow Up - COVID data
18	OH_CCO Contact Management System ("CCM") disclosure to OH, for onward disclosure to OHDP
19	OH-CCO Update to ORRS Schedule additional data variables disclosed to ICES
20	OH-COO Update to OBSP Schedule additional data variables disclosed to ICES
21	Prisma Access
22	Internet traffic inspection control (ITIC)
23	COVID-19 ER Registry
24	COVID DNA Sequencing
25	Health Artificial Intelligence & Data Analysis Platform + Data Safe Haven (HAIDAP + DSH)

Appendix F – Privacy Audit Program (as of August 2, 2022)

Privacy audit	Description	Date completed	Recommendation(s)	Date recommendation(s) was or is proposed to be addressed	Action(s) taken or proposed to be taken to address recommendation(s)
<b>Audits of Agents Granted Access</b>					
A. Project Data Access Review	<p>An audit was conducted to confirm that data accessed in project folder is consistent with the Dataset Creation Plan (DCP) and Privacy Impact Assessment (PIA)</p> <p>To confirm datasets on both documents match and have the appropriate oversight</p>	June 30, 2022	<ol style="list-style-type: none"> <li>1. Provide reminders to ICES Agents that all datasets used in a project should be selected on the project PIA and captured on the DCP, and only those datasets should be accessed on the RAE.</li> <li>2. Remind staff to Use the Tool to identify datasets associated with ICES macros.</li> <li>3. Remind ICES Agents to submit PIA amendment when an existing project needs to access additional datasets.</li> </ol>	Results and recommendation were presented at a departmental meeting on November 15, 2021. Reminders and instructions are ongoing.	Ongoing reminders and instructions are provided through staff training materials, project kick-off meetings, and researcher orientation.
B. Project Data Access Review	<p>An audit was conducted to confirm that data accessed in project folder is consistent with the Dataset Creation Plan (DCP) and Privacy Impact Assessment (PIA)</p>	Nov 21, 2021	<ol style="list-style-type: none"> <li>1. Provide reminders to ICES Agents that all datasets used in a project should be selected on the project PIA and captured on the DCP, and only those datasets should be accessed on the RAE.</li> <li>2. Remind staff to Use the Tool to identify datasets associated with ICES macros.</li> <li>3. Remind ICES Agents to submit PIA amendment when an existing project needs to access additional datasets.</li> </ol>	Results and recommendation were presented at a departmental meeting on November 15, 2021. Reminders and instructions are ongoing.	<ol style="list-style-type: none"> <li>1. Ongoing reminders and instructions are provided through staff training materials, project kick-off meetings, and researcher orientation.</li> <li>2. Draft report underway outlining the methodology/criteria.</li> <li>3. Ongoing communication through staff training materials at departmental meetings moving forward.</li> </ol>
C. Annual Project Membership Verification	<p>An audit was conducted to confirm that only users who require access to data for the purposes of their projects remain as members of the project data folder.</p>	June 1, 2021	Develop a process to identify projects that are closed.	August 31, 2022 and ongoing	<ol style="list-style-type: none"> <li>1. DQIM has created a process and identified projects for closure, and IT is working on automating process of project archival.</li> <li>2. Once first round of closures complete, process will be transformed to a formal procedure which will allow departments to provide lists directly to IT of eligible projects for archival</li> </ol>

Appendix F – Privacy Audit Program (as of August 2, 2022)

Other Privacy Audits					
A. Osler Policy Review	An audit was conducted to confirm that Osler's policy revisions to six ICES policies addressed the IPC comments made during the 2020 triennial review	Nov 21, 2021	Add any outstanding/missing policy requirements to the IPC Policy Review Tracker.	September 2022	3. Results and recommendations have been incorporated in policies. 4. Any outstanding/missing policy requirements were added to the IPC Policy Review Tracker and is published on the S drive.
B. Agreement Termination Review	An audit was conducted to confirm whether contract requesters are monitoring their contract expiration dates in a timely manner.	Feb 21, 2021	Ensure Contract Review Procedures require that the requesters are aware of their obligations.	Ongoing	Revise Contract Review Procedures
C. Secondary PIA Reviews	Random spot check audits were conducted to confirm that PIAs accurate and complete.	Jan 1, 2021 – Oct 31, 2021	None	N/A	N/A
D. Oversight of PIA Review Process	An audit was conducted to review the oversight process of secondary review processes.	Nov 21, 2021	1. Ensure the PIA secondary review process includes better coverage of PIAs. 2. Track results of PIAs for training purposes.	Nov 2022 and ongoing	1. Accepted as a risk for the time being. 2. Procedures being finalized to include requirement for secondary review process and tracking of results.
E. Scientist Compliance Audit	An audit was conducted to confirm whether a given scientist's peer-reviewed publications comply with relevant ICES policies, procedures, and data sharing agreements (DSAs). The audit was conducted between May and July 2021	May – August 2020 May – July 2021	1. For individual scientists identified in the audits, require attendance at a refresher Researcher Orientation session. 2. More frequent communications and reminders. 3. Use research program and platform meetings to reinforce these obligations to scientists and staff.	Oct 7, 2021 – April 7, 2022 and ongoing Jan 26, 2022 and April 4, 2022 Jan 24, 2022 and March 2, 2022	1. Required attendance at a refresher Researcher Orientation session for scientists moving to full status as well as scientists where non-compliance issues have been identified 2. More frequent communications and reminders about publication obligations using multiple channels 3. Use research program and platform meetings to reinforce these obligations to scientists and staff
F. DIN/ODB Review	An audit was conducted to confirm that projects using DIN/ODB data were properly citing the correct manuscript and provider.	March 1, 2021	No recommendations	N/A	N/A
G. GUD PIA Audit	An audit was conducted to confirm that a sample of approved PIAs performed by the Research Program Coordinators (RPC) are following the GUD PIA process.  The audit reviewed:	July 2020 Aug 2020	No recommendations	N/A	N/A

Appendix F – Privacy Audit Program (as of August 2, 2022)

	<ul style="list-style-type: none"><li>• PIA saved in appropriate folder using proper naming convention</li><li>• Approval emails logged</li><li>• Level of completeness</li><li>• Collection rationale captured</li><li>• PIA signatures</li><li>• Corrective actions taken</li></ul>				
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## Appendix G – Privacy Breaches (as of August 2, 2022)

#	Category	Notification Date	Internal/ External	Extent	PHI Nature & Extent	Management Notice Date	Containment Measures	Containment Date	Third Party Notice Date	Investigation Start Date	Investigation Complete Date	Recommendation(s)	Manner Recommendation(s) Addressed	Date Recommendation(s) Addressed
01	Breach	23-Apr-20	Internal	ICES shared a report with OH-CCO and Ontario Regional Chief, which included data from an Indigenous partner, prior to receiving the Indigenous partner's approval, as per the terms of the agreement ICES has with them.	Number of COVID-19 tests, including positive tests, among First Nations people. None of the results presented were specific to the Indigenous partner's data.	NA	ICES requested that CCO, the Ontario Regional Chief and her team destroy all copies of the report in their possession. ICES issued a new report that excluded the Indigenous partner's data.	23-Apr-20	25-Apr-20 (OH-CCO)	23-Apr-20	27-Apr-20	ICES will implement a technical solution to make sure that analysts have access to easy ways of managing who is included in ICES' First Nations projects and a process refinement so that ICES performs additional checks before any results or reports are distributed.	ICES Scientist has confirmed that going forward ICES analysts will have access to easy ways of managing exclusions/permissions & standard checks will be implemented before anything goes out.	28-Apr-20
02	Incident	2-Oct-20	Internal	Small cells: ICES project team member (biochemist) consulted with the Data Custodian's staff member (biochemist) re. interpreting the results of lab tests collected by ICES from the Data Custodian and emailed the Data Custodian's staff member an aggregate table of lab tests containing small cells.	No PHI was involved: The small cells within the data have no test subject identifiers and could not be utilized, either alone or with other information, to identify an individual	NA	As per the results of the investigation, the recipient of the tables containing small cells is an Agent of the Data Custodian and is authorized to view, and answer questions about laboratory results. The recipient of the tables containing small cells was requested to and confirmed deletion of the tables received from ICES.	5-Oct-20	NA	2-Oct-20	3-Nov-20	Remind ICES project team member that ICES data is not to be shared, except with ICES co-investigators.	ICES project team member was reminded by his supervisor and Privacy Analyst that ICES data is not to be shared, except with ICES co-investigators	2-Oct-20
03	Incident	2-Nov-20	Internal	Small cells and acknowledgement: The project team submitted two articles for publication that included small cells and were missing acknowledgments.	No PHI was involved; data presented in aggregated tables; data did not include any identifiers	NA	Both the articles were pulled before publication and replaced with a corrected version, including standard disclosure statement and no small cells	2-Nov-20 to 6-Nov-20	NA	2-Nov-20	6-Nov-20	NA	NA	NA

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04	Incident	30-Oct-20	Internal	Small cells: ICES staff member provided a biochemist, (who was an ICES Agent and had signed an NDA with ICES) with an aggregate dataset containing small cells, while the biochemist's NDA did not contemplate working with that specific dataset.	No PHI was involved; data presented in aggregate; data did not include any identifiers	NA	The biochemist was an ICES Agent, his NDA had no expiry date and did not limit his involvement with ICES. Nonetheless, the biochemist was requested to sign a new NDA and did not have access to ICES data until new NDA was signed. On November 10, 2020, the biochemist signed a new, perpetual NDA with ICES.	10-Nov-20	NA	30-Oct-20	13-Nov-20	NA	NA	NA
05	Breach	1-Dec-20	External	Small cells: CorHealth had disclosed a report from which a Small Cell could be inferred using the available data in breach of s.4.1.f of the ICES/CorHealth DSSA  The report included data derived from ICES datasets. There were no Small Cells included in the report. The data has been disclosed to an undocumented number of recipients at 21 organizations.	No PHI was involved: CorHealth indicated, and an ICES Staff Scientist agreed that there was no reasonable chance that the inferred Small Cell could be used alone, or together with other information to identify an individual	NA	ICES issued a notice to CorHealth requesting the destruction of the reports, and confirmation of same.	9-Dec-20	NA	1-Dec-20	9-Dec-20	NA	NA	NA

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06	Incident		Internal	Small cells: An ICES project team member (who has signed an NDA with ICES) sent to a journal a supplemental submission (in addition to a manuscript) containing five small cells in breach of her NDA with ICES and in breach of the ICES/UHN/PI DSA by failing to suppress small cells prior to reporting	No PHI was involved; data presented in aggregate; data did not include any identifiers	NA	The project team requested the journal and all peer reviewers who had received the existing version of the supplemental submission to double delete it from their email and hard drive. The project team also provided to the journal a revised version of the supplemental submission, without small cells.	2-Dec-20 & 11-Dec-20	NA	1-Dec-20	6-Jan-21	Re-emphasize to the project team the importance of following ICES' existing procedures for sharing data outside of the project team that contains small cells.	Discussions were had with the project team that re-emphasized the importance of following ICES' existing procedures for sharing data outside of the project team that contains small cells.	First week of December, 2020
07	Incident	26-Nov-20	External	MOH Health Data Branch transferred to ICES a dataset containing PHI prior to this dataset being reflected in the ICES/MOH DSA. ICES Privacy discovered this incident in the course of drafting a new data holding PIA for this dataset.	OHT AM dataset containing PHI	NA	The data cannot be accessed by DQIM or project teams until agreements are in place.	26-Nov-20 to 10-Mar-21	NA	26-Nov-20	4-Jan-21	Summary amendment with the MOH for the collection and use of the data. Complete ICES/MOH DSA amendment for the collection and use of the data.	Completed ICES/MOH DSA amendment 22 for the collection and use of the data.	10-Mar-21
08	Breach	22-Jan-21	Internal	CIHI informed ICES that ICES may have continued to disclose aggregate data containing small cells, which it was permitted to disclose during COVID-19 Declared Emergency, past the end of the Declared Emergency and in breach of CIHI/ICES DSA amendment 7 and 8. Only one ICES report containing small cells was sent to MOH. The data disclosed was not CIHI data	No PHI was involved	NA	The data disclosed to MOH was not CIHI data. Given this, there has been no breach of contract.	NA	NA	22-Jan-21	4-Feb-21	Conduct an incident report on all suspected incidents.	Conducting incident reports on all suspected incidents.	Ongoing

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09	Incident	10-Feb-21	Internal	A Small Cell table within an article sent to 1 publisher. The small cell was caught by the PI prior to publication, but the article was available online for a short period to a restricted group.	No PHI was involved	NA	All recipients of small cells were requested to double delete any emails, destroy electronic and hard copies, and provide written confirmation of the deletion(s)/destruction(s) Journal editors were requested to contact everyone they sent the small cells to and ask those individuals to double delete and/or destroy the small cells Editors were asked to delete the small cells from any document management programs they used The article was corrected and replaced within 2 days of the incident notification.	12-Feb-21	NA	10-Feb-21	12-Feb-21	NA	NA	NA
10	Breach	16-Feb-21	Internal	Small cells: Publication of small cells in academic journals in breach of 3 ICES DSAs with data custodians (CCN, CIHI, MOH)	No PHI was involved. There is no reasonable risk of an individual being identified based on the published small cell	NA	As these small cells were discovered after the articles have been published there are no containment options available at this time.	NA	Data partners to be notified	17-Feb-21	26-Feb-21	-Update the RAE-DSH Procedures - Creating and Sharing Summary Data, to include a reminder to add an obligation to share deliverables with the ICES staff and RIS prior to external release to the standard email output template  -Project teams are to ensure that both the PI and RIS are present at project kick-off meetings and that requirements with respect to small	Addressed as recommended	Ongoing

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												<p>cells/re-identification risk assessment are emphasize</p> <ul style="list-style-type: none"> <li>- Project teams should be reminded to completed the PM plan during project kick-off meetings. The completed PM document should be circulated to the PI and RIS after the meeting.</li> <li>- Share internal resources :regarding the responsibilities of the PI and RIS at the outset of projects. These documents are currently available on the ICES Intranet.</li> <li>- The project's RIS will redo the Researcher Orientation</li> <li>- RIS projects will be audited at the time of her next triennial review.</li> </ul>		
11	Breach	23-Feb-21	Internal	Small Cells: ICES project team disclosed aggregate data containing small cells to an ICES Knowledge User which requested ICES answer to an Applied Health Research Question in breach of ICES DSA with PHO	No PHI was involved	NA	The recipient was asked to and confirmed that he double deleted any emails and electronic documents containing the small cells, and destroyed any hard copies of documents containing the small cells.	26-Feb-21	29Apr21 (PHO)	23-Feb-21	29-Apr-21	ICES project team member was required to conduct RIRA on outputs and report prior to release outside the project team.	Addressed as recommended	23-Feb-21

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12	Incident	19-Feb-21	Internal	Data shared outside of the project team with ICES Agents, except one person who is not an ICES Agent. This person, who is not an ICES Agent, works at the clinic and has access to patient-level information through their EMR system.	No PHI is involved. The data did not contain individual-level information, but could be used to recreate individual-level data: e.g., age, sex, clinical Characteristics	NA	Review the source code to make sure it does not allow for the recreation of patient data. The recipient who is not an ICES Agent The receptionist has confirmed deletion of the data	19-Feb-21 To 26-Feb-21	NA	19-Feb-21	26-Feb-21	NA	NA	NA
13	Breach	4-Mar-21	Internal	Two ICES projects had been accessing project-specific COVID-19 data collected from Public Health Ontario ("PHO") under Supplemental Form #4838 (the "PHO COVID data"), without this access having been approved prior to use by an ICES Privacy Impact Assessment ("PIA").	PHO COVID data	NA	The project teams were asked to stop using the data until PIA assessment is completed	8-Mar-21	NA	4-Mar-21	31-Mar-21	Remind members of the project teams to ensure the "Protection of ICES Data Policy" and "Project PIA Review Process" are followed when conducting an ICES project.	Addressed as recommended	31-Mar-21
14	Incident	8-Mar-21	Internal	Small cells were disclosed to manuscript co-authors who had not signed Collaborating Researcher Non-Disclosure Agreements with ICES	PHI is not involved	NA	The recipients were asked to delete the draft manuscripts containing small cells. The recipients provided a written confirmation of deletion. Project PI was present when one of the recipients deleted the draft manuscripts.	5-Mar-21	NA	8-Mar-21	7-May-21	Remind the project team about the importance of following ICES' policies and procedures to protect the privacy of the individuals whose personal information ICES holds.	Addressed as recommended	8-Mar-21

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15	Breach	27-Apr-21	Internal	Small cells: An article containing small cells created using ICES data was published in in an open access journal available in digital format only. These small cells were also included in manuscripts submitted to five other journals..	PHI is not involved: there is no reasonable chance that subject individuals of the small cells could be re-identified	NA	The project team requested and the journal that accepted the manuscript for publication agreed to remove small cells from publication and run a version of the article without small cells, beginning May 25, 2021  The version of the manuscript sent to five other journals and was not accepted for publication; it was viewed only by journal editors and journal staff and was subsequently destroyed.	24-Apr-21 to 30-Apr-21 to 25-May-21	19-May-21 (CIHI)	28-Aug-21	30-Jun-21	ICES staff will remind the project team member responsible for submitting manuscripts the importance of following ICES' privacy policies and procedures.	Addressed as recommended	Periodically throughout the duration of the project
16	Incident	1-Jun-21	Internal	Small cell was disclosed via a COVID-19 report emailed to OPH. The small cell disclosed to OPH was a back-calculable small cell with fewer than five observations.	No PHI is involved: no reasonable chance of re-identification of the subject individual in the small cell	NA	NA No containment measures were taken as ICES DSA with MOH (the data custodian of the datasets involved in small cell disclosure) does not require ICES to suppress small cells unless they could lead to the identification of an individual or individuals.	NA	NA	1-Jun-21	11-Jun-21	NA	NA	NA

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17	Incident	5-Jul-21	Internal	Small cell A journal article containing small cells created using ICES data was published in print and online. Small cells were not disclosed to any other journals. Small cells made their way into the article via revisions made to the pre-publication manuscript by the project team member	No PHI is involved: no reasonable chance of re-identification of the subject individual in the small cell	NA	No containment measures were recommended as the article had already been available for a year and it would be very difficult to contain dissemination	NA	NA	5-Jul-21	19-Jul-21	ICES staff is to remind the project team members involved in the incident about the requirements of the “RAE-DSH Procedures – Creating and Sharing Summary Data” policy and the need to comply with this policy.	Addressed as recommended	19-Jul-21
18	Incident	20-Jul-21	Internal	ICES disclosed information that could potentially identify Indigenous individuals to OH-CCO as part of transfer of ICES CUD to OH-CCO. ICES has complied with the containment measures required by the terms of ICES/PHO DSA. ICES did not breach any of its DGSA's with Indigenous partners.	disclosure of “organization_c” and “organization_name_p”. These data variables are part of ICES CUD – COVAXON (Data Custodian: PHO)	NA	ICES re-sent a cleaned version of the crosswalk with “organization_c” and “organization_name_p” to OH-CCO. OH-CCO recipient confirmed deletion of the original crosswalk file and any information products that may have contained the variables from the OH-CCO Managed File Transfer System.	20-Jul-21 to 23-Jul-21	NA	20-Jul-21	21-Sep-21	Through ICES Data Access meetings, DQIM and the Indigenous portfolio are working together on creating greater understanding and awareness of what qualifies as Indigenous Identifier.	Addressed as recommended	Ongoing
19	Incident	26-Jul-21	Internal	Acknowledgments: Two articles resulting from an ICES project were published in a journal without all required data partner acknowledgments	No PHI is involved	NA	The journal was asked to publish corrected versions of the articles containing the required acknowledgments.	21-Jul-21 to 31-Oct-21	NA	NA	NA	NA	NA	NA



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20	Incident	17-Aug-21	External	ICES received an unauthorized transfer of data from the principal investigators (“PIs”) of an ICES project, without prior privacy impact assessment being conducted.	No PHI is involved The unauthorized transfer of data consisted of a list of physicians’ names and their CPSO numbers	NA	ICES deleted the data upon receipt and direct the project team not to use the data until privacy impact assessment is completed. The amendment was subsequently submitted by the project team and approved by ICES privacy	17-Aug-21, and December, 2021 to February, 2021	NA	17-Aug-21	17-Aug-21	NA	NA	NA
21	Breach	24-Aug-21	External	ICES received file transfer from the Data Custodian, containing variables that it had previously accepted in March 2021, as per <u>one-time</u> transfer term of the DSA between ICES and the Data Custodian (SRI), which resulted in a breach of the DSA.	SRI PHI	NA	DQIM immediately stopped processing the file and reached out to the PI/Data Custodian to ask why the file had been sent twice	24-Aug-21	NA	24-Aug-21		Remind members of the DQIM team about importance of verifying that there was a corresponding DSA in place before opening a file. Privacy and Legal Office and DQIM are to discuss ways of ensuring that before a file transfer is accepted, the content of the file transfer can be verified without accepting and opening the file, to prevent unauthorized collection of PII.	Addressed as recommended	August, 2021

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22	Incident	26-Aug-21	Internal	Small cells: A manuscript containing small cells created using ICES data were disclosed to five journals and four reviewers.	No PHI is involved: no reasonable chance of re-identification of the subject individual in the small cells	NA	The project team has reached out to all journals and requested to delete the manuscript. The journals have reached out with the same request to the reviewers. The journals and the reviewers confirmed deletion. The journal that accepted the manuscript for publication was asked and published corrected versions of the articles without small cells	July, 2021 to 21-Sep-21	NA	26-Aug-21	21-Sep-21	ICES staff will remind the project team member responsible for submitting manuscripts the importance of following ICES' privacy policies and procedures.	Addressed as recommended	September, 2021
23	Breach	2-Sep-21	Internal	ICES data was used for an ICES project without prior privacy impact assessment being completed, which is in breach of the DSA between ICES and the Data Custodian (CIHI)	NACRS dataset	NA	The project team was asked not to use the data until privacy impact assessment is completed. Privacy analysis and impact assessment was subsequently completed and approved	2-Sep-21 to 4-Nov-21	2-Sep-21 (CIHI)	2-Sep-21	November, 2021	NA	NA	NA

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24	Incident	23-Sep-21	Internal	Small cells: A small cell had been disclosed as part of a manuscript submitted for review to four journals	No PHI is involved: no reasonable chance of re-identification of the subject individual in the small cell	NA	The project team requested all journals that the submission be withdrawn. The journals confirmed that the manuscripts containing small cells were withdrawn from further consideration and that indicated that once the submission is withdrawn/rejected there is no longer any record of the manuscript in the publishers' system.	24-Sep-21	NA	23-Sep-21	24-Sep-21	NA	NA	NA
25	Breach	October 29, 2021	Internal	Non-compliance with ICES' Data Management Policy as no exception was sought for H AidAP, and the policy which requires individual-level data stored outside the RAE to be encrypted.	ICES Data on H AidAP	NA	H AidAP PIA being completed	Ongoing		October 29, 2021	Ongoing	Complete H AidAP PIA and follow recommendations	Being addressed as recommended	Ongoing
26	Incident	8-Nov-21	Internal	Small cell: A small cell containing ICES data was included in the article published online	No PHI is involved: no reasonable chance of re-identification of the subject individual in the small cell	NA	The version of the article that contained small cells was removed and replaced with a version containing no small cells, and all copies of the small cell were deleted by the publisher	3-Nov-21	8-Nov-21 (CIHI)	8-Nov-21	6-Jan-22	ICES staff will remind the project team member responsible for submitting manuscripts the importance of following ICES' privacy policies and procedures.	Addressed as recommended	November, 2021

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27	Incident	12-Nov-21	Internal	An ICES project had continued to use personal information obtained from the Data Custodian under a DSA for a period of 19 months after the expiry of the DSA	MTO dataset	NA	The estimated end date of the Project was extended to July 1, 2024, and the DSA was amended accordingly	November, 2021	NA	12-Nov-21	17-Nov-21	Remind the Project team to complete their work by that date. A reminder should also be placed in CobbleStone to destroy the desensitized information by July 31, 2024.	Addressed as recommended	November, 2021
28	Breach	27-Oct-21	Internal	ICES failed to destroy coded data as per the terms of the DSA between ICES and the Data Custodian (SRI)	NA	NA	The Data Custodian has been notified of the breach and the DSA to remove data destruction provisions, include provisions stipulating a return of the data by ICES to SRI, and permit ICES to retain a copy of the data for use in the existing and future projects.	December, 2021	NA	27-Oct-21	24-Dec-21	Amend the DSA to remove data destruction provision	Addressed as recommended	December 2022 to March 2022

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29	Potential incident	1-Dec-21	External	ICES Legal Counsel identified that ICES would be receiving a data transfer from the Ontario Ministry of Health without a data sharing agreement ("DSA") authorizing the transfer in place.	PHI	NA	To prevent the transfer of data from occurring contrary to ICES' policies and procedures, an amendment to the ICES Project PIA for the Project approving collection of unencrypted health numbers was approved. A decision was made to make an exception to ICES' Collection of Personally Identifiable Information Policy to permit collection, but not use, of the data without a DSA in place.	9-Dec-21	NA	1-Dec-21	9-Dec-21	The Privacy and Legal Office will continue to remind all departments of the importance of knowing, and complying with, ICES' privacy policies and procedures.	Addressed as recommended	Ongoing
30	Incident	1-Dec-21	External	Legal Counsel, identified that ICES had received, and would be receiving, a data transfer from the Ontario Ministry of Health without a data sharing agreement ("DSA") authorizing the transfer in place (this incident is in addition to PI-2021-22)	PHI	NA	The collection of data was authorized in advance of the transfer by entering into Amending Agreement with MOH on December 24, 2021. An amendment to PIA to account for the new variables to be transferred to ICES was approved.	24-Dec-21 9-Feb-21	NA	1-Dec-21	9-Feb-21	The Privacy and Legal Office will continue to remind all departments of the importance of knowing, and complying with, ICES' privacy policies and procedures.	Recommended as addressed	Ongoing
31	Incident	7-Jan-22	External	ICES had received data from CAMH (acting as a HINP) containing personal health information ("PHI") from a greater number of health information custodians than those outlined in the DSA between ICES and CAMH	PHI	NA	Update CAMH/ICES DSA to reflect that ICES received PHI from the additional Data Custodians	In prog	NA	7-Jan-22	14-Jan-22	NA	NA	NA

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32	Breach	02-Feb-22	External	Small cells were disclosed in a manuscript to journals in breach of the DSA with the Data Custodian (CIHI). A journal article containing small cells created using ICES data was published. The issue was published online only.	Two visible small cells were disclosed in a Table in the article. The information revealed that 3 individuals with psoriatic arthritic and 3 individuals with vasculitis had complicated COVID-19 hospitalizations in a period of 6-7 months.	NA	On February 2, 2022, the Journal that published the article was requested to replace the article with a corrected version containing no small cells, and that any editors or peer reviewers delete any and all the copies of the manuscript. The Journal agreed to all the requests and the article containing small cells had been replaced with the corrected version containing no small cells on the same day. Other journals that received the manuscript was also contacted and confirmed that they deleted the manuscript from their online peer review system and/or deleted any copies they may still had. In addition, all the ICES Collaborating Researchers on the Project confirmed that they had not distributed the manuscript containing small cells to anyone.	2-Feb-22	NA	2-Feb-22	11-Feb-22	No individual remediation measures are required as the Responsible ICES Scientist fulfilled all her obligations and proactively took steps to contain the incident. She also demonstrated remorse for the incident. With respect to the Collaborating Researcher responsible for the incident, the RIS informed PLO that the Collaborating Researcher is generally aware of and good at following ICES' policies and procedures.	NA	NA

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33	Suspected Incident	9-Mar-22	Internal	ICES received two datasets from the CPSO for two separate ICES Projects. Communication by DQIM to one Project Team referenced the incorrect dataset. This led to suspected incident being reported about the possibility that the two datasets were interchanged and now with the wrong ICES Project. Review of suspected incident confirmed the two datasets were with the correct ICES Projects. It was misstatement of the incorrect dataset in the communication to the Project Team. No data had been made available to anyone outside of DQIM and there was no privacy or contractual breach.	NA	NA	NA	NA	NA	NA	24-Mar-22	Going forward, when Data Sharing notifies DQIM of a DSA that has been signed via email, Data Sharing will include in the email the name and email address of the Principal Investigator for the related ICES project. The rationale for this measure is that it saves DQIM the extra step of having to review aPIA to find such information, thereby providing an easier mechanism for DQIM to verify who is reaching out to them about a given project and, where DQIM has concerns, to reach out to a Principal Investigator to confirm that the person contacting DQIM on a given project has authority to speak on behalf of the project team.	Addressed as recommended	Ongoing

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34	Incident	9-Mar-22	Internal	Small cells: ICES DIQIM staff member sent a deliverable, containing small cells to Manager, Quality Improvement Integrated Care at Ontario Health (OH), who subsequently shared it with 2 other OH employees, who are also collaborating researchers on a related ICES project and have signed the NDAs with ICES	Small cells can reveal individuals (age 41-105) who had ED visits and hospitalizations for eating disorders during a defined period of time	NA	ICES DQIM staff member immediately informed the recipients that the file was sent in error and requested that it be deleted. All recipients confirmed that they have double-deleted the files, and that no hard copies were made.	8-Mar-22 to 14-Mar-22	NA	9-Mar-22	22-Mar-22	ICES Privacy will remind the DQIM team member about the importance of following ICES' privacy policies and procedures.	Addressed as recommended	22-Mar-22
35	Incident	22-Mar-22	Internal	ICES legal department has identified that the practice of ICES' Data Quality and Information Management ("DQIM") was to retain multimedia containing direct personal identifiers ("DPIs") for GUDs and CUDs indefinitely, contrary to ICES' Records Retention Schedule Policy. Multimedia files used for project-specific data ("PSD") are destroyed upon completion of a project. This practice could result in a contractual breach of any data sharing agreements that ICES has entered into for GUD and CUD holdings under which data partners disclose multimedia files to ICES.	NA	NA	NA	NA	NA	22-Mar-22	8-Jun-22	DQIM is already de-identifying multimedia files that it can, such as MRI images and medical chart data in original format, and entering this risk as a departmental risk.	Addressed as recommended	Ongoing



## Appendix G – Privacy Breaches (as of August 2, 2022)

#	Category	Notification Date	Internal/ External	Extent	PHI Nature & Extent	Management Notice Date	Containment Measures	Containment Date	Third Party Notice Date	Investigation Start Date	Investigation Complete Date	Recommendation(s)	Manner Recommendation(s) Addressed	Date Recommendation(s) Addressed
36	Incident	4-Apr-22	Internal	Small cells: ICES Senior Research Analyst provided TPR project team a table containing data variables as part of the final deliverable, which contained small cells that could be back calculated. This deliverable was not subsequently shared outside of the TPR project team.	Small cells can reveal a small number of people who received glaucoma surgery and did not also get a laser procedure in a defined period of time	NA	The recipients were notified that the file was sent in error and requested that the file be double-deleted and that any hard copies be destroyed. The recipients confirmed that they double-deleted the email and destroyed any hard copies.	4-Apr-22	NA	4-Apr-22	4-May-22	ICES Privacy will remind the DQIM team member about the importance of following ICES' privacy policies and procedures.	Addressed as recommended	4-May-22
37	Incident	10-May-22	Internal	Small cells ICES staff member emailed two TPR researchers tables with aggregated data. While no small cells were present in any stand-alone table, small cells could be back calculated if the data contained in the tables were cross-referenced. The email was sent via private sector inbox.	No PHI was involved: 3 small cells could potentially reveal a chemotherapy drug patients received for their Cancer treatment. No individual patients could be identified.	NA	ICES staff member has retracted the emails less than 2hrs. after the final email was sent. All recipients confirmed that they have -double-deleted the emails & tables -not shared the emails/tables with anyone else -not cross-referenced the tables (which would allow back-calculation)	29-Apr-22	NA	10-May-22	25-May-22	No individual remediation measures are required. The cause of the potential breach was a mistake. ICES Senior Research Analyst was cooperative and forthcoming. He immediately identified the potential breach, and the tables were retracted less than 2 hours following them being sent.	NA	NA

## Appendix G – Privacy Breaches (as of August 2, 2022)

#	Category	Notification Date	Internal/ External	Extent	PHI Nature & Extent	Management Notice Date	Containment Measures	Containment Date	Third Party Notice Date	Investigation Start Date	Investigation Complete Date	Recommendation(s)	Manner Recommendation(s) Addressed	Date Recommendation(s) Addressed
38	Incident	26-May-22	External	A supplementary appendix for a manuscript, containing a small cell created using ICES data, was submitted to the journal. Upon submission to the journal, the Appendix was only seen by the editors and was not sent to reviewers. This did not amount to a contractual breach as there was no reasonable chance for re-identification.	The information the small cell reveals that over the time frame covered by the manuscript, there was one positive case of COVID-19 in a long-term care resident excluded from the study due to being infected by the Delta variant of COVID-19.	NA	The editors were asked to double-delete all electronic copies of the Appendix and destroy all hard copies. The journal confirmed that all electronic and hard copies were permanently deleted.	30-Jun-22	NA	26-May-22	30-Jun-22	NA. The project team acted with due diligence prior to submission and left small cells in the Appendix by accident. The project team immediately provided the journal with a corrected version of the manuscript where small cells were suppressed.	NA	NA
39	Incident	07-Jun-22	External	The Project team shared a statistical survival model, created using ICES individual level data, with researchers in another province. There is no reasonable chance of re-identification from the data points contained in the object. The individual-level data contained no identifiers and there is no reasonable chance of re-identification from the individual-level data. While the incident is still under investigation, it is not likely to amount to any contractual breaches.	The object is a matrix of data points about age, sex, and laboratory values as of an index date. None of the data is PHI, however, as it was assessed by an ICES Scientist as providing no reasonable chance of re-identification.	NA	All the individuals to whom the model was emailed were asked to delete all copies of the file containing the model, including any email copies and copies in the trash. The model was deleted from the RAE and the T: drive.	May 2022	NA	7-Jun-22	August 15, 2022	Research & Analysis has been asked to raise awareness of the problems that could be caused by sharing models among research staff and ICES faculty. In the interim, the Privacy Team will flag projects that propose to share models with third parties for R&A.	Ongoing	Ongoing

## Appendix G – Privacy Breaches (as of August 2, 2022)

#	Category	Notification Date	Internal/ External	Extent	PHI Nature & Extent	Management Notice Date	Containment Measures	Containment Date	Third Party Notice Date	Investigation Start Date	Investigation Complete Date	Recommendation(s)	Manner Recommendation(s) Addressed	Date Recommendation(s) Addressed
40	Incident	16-Jun-22	External	A data partner sent a crosswalk between study identifiers and OHIP numbers to an ICES staff member via email, contrary to the pertinent data sharing agreement. Receipt of the crosswalk via email was a breach of ICES' policy regarding collection of PII. The ICES staff member also opened the document as she was not aware of its contents.	OHIP numbers linked to study identifiers	N/A	The ICES staff member immediately took steps to contain the incident. The ICES staff member double deleted the crosswalk and informed the data custodian that the data could not be sent via email. The ICES staff member asked other ICES departments for assistance, and Data Quality and Information Management informed the data custodian that the data had to be transferred in accordance with the data sharing agreement.	June 17, 2022	N/A	June 17, 2022	July 15, 2022	The ICES staff member was advised not to open a file unless she knew what its contents were.  Additional recommendations are being considered.	Addressed as recommended.  TBD	June 17, 2022  TBD
41	Potential Breach	27-Jun-22	External	Under investigation: The Data Custodian, with whom ICES has a DSA may have sent ICES data variables that are not included in the DSA	Under investigation	NA	Under investigation	Ongoing investigation	NA	27-Jun-22	Ongoing	Ongoing investigation	NA	NA

## Appendix G – Privacy Breaches (as of August 2, 2022)

#	Category	Notification Date	Internal/ External	Extent	PHI Nature & Extent	Management Notice Date	Containment Measures	Containment Date	Third Party Notice Date	Investigation Start Date	Investigation Complete Date	Recommendation(s)	Manner Recommendation(s) Addressed	Date Recommendation(s) Addressed
42	Incident	14-Jul-22	External	One of the Data Custodians' staff members has transferred the data to ICES using the improper mode of transfer. The data was received by ICES' and the Data Custodian's designated staff members/abstractors in their individual and corporate email inboxes instead of going from the Data Custodian's Epic environment into ICES' environment using the secure Redcap system.	Under investigation	NA	All the recipients of the data have confirmed that they have double-deleted the emails and destroyed any copies.	14-Jul-22	NA	14-Jul-22	Ongoing	TBD	TBD	TBD
43	Suspected incident	7-Jul-22	Internal	A collaborating researcher, who has recently been added to the project team reported that she had no access to ICES linked data for the project. She erroneously thought that she should have had access. The results of the investigation revealed that this individual was never granted access to view ICES data and that there were no Project team members in the Project's folder on the RAE yet.	No personal information was involved in the incident.	NA	NA	NA	NA	07-Jul-22	07-Jul-22	NA	NA	NA

**Appendix H – Physical Security Audit (as of August 2, 2022)**

<b>Audit</b>	Physical Agent Access Review
<b>Description</b>	An audit was conducted to confirm compliance with ICES' Physical Security Policy. The scope included: <ol style="list-style-type: none"> <li>1. Individuals who act as Agents on behalf of ICES and have access to High and Max physical security zones</li> <li>2. External 3<sup>rd</sup> parties who maintain access to High and Max physical security zones</li> </ol>
<b>Date Completed</b>	March 1, 2021
<b>Recommendation(s)</b>	<ol style="list-style-type: none"> <li>1. Perform a fulsome review of onboarding physical access and ensure there is an explicit dependency on a completed ACA/COI.</li> <li>2. Perform a fulsome review of HR offboarding procedures and ensure physical access cards are disabled upon termination of employment.</li> <li>3. Limit 3<sup>rd</sup> party access to a defined period of time and disable once access is no longer required.</li> <li>4. Promptly disable lost/stolen cards after being reported, and review recent access card activity.</li> </ol>
<b>Date recommendation(s) was or is proposed to be addressed</b>	Feb 28, 2023
<b>Action(s) taken or proposed to be taken to address recommendation(s)</b>	<ol style="list-style-type: none"> <li>1. Perform a fulsome review of onboarding physical access and ensure there is an explicit dependency on a completed ACA/COI.</li> <li>2. Perform a fulsome review of HR offboarding procedures and ensure physical access cards are disabled upon termination of employment.</li> <li>3. 3<sup>rd</sup> party access should be limited to a defined period of time and disabled once access is no longer required.</li> <li>4. Lost/stolen cards should be disabled promptly after being reported, and a review of recent access card activity should be completed.</li> </ol>

## Appendix I - Security Audits (as of August 2, 2022)

Type of Audit	Description of Security Audit	Audit Date Completed
Penetration Test	Third Party Red Team Assessment	6/3/2022
Penetration Test	Third Party Vulnerability Assessment and Penetration Test	2/12/2021
Penetration Test	Third Party Vulnerability Assessment and Penetration Test	7/13/2020
Penetration Test	Third Party Vulnerability Assessment and Penetration Test	4/16/2021
Penetration Test	Third Party Vulnerability Assessment and Penetration Test	10/29/2020
Threat Risk Assessment	Internal Threat Risk Assessment	11/12/2021
Threat Risk Assessment	Internal Threat Risk Assessment	7/16/2021
Threat Risk Assessment	Third Party Threat Risk Assessment	7/5/2020
Security Assessment	Security Assessment	6/20/2022
Security Assessment	Security Assessment	6/15/2022
Security Assessment	Security Assessment	6/20/2022
Security Assessment	Security Assessment	7/19/2022

The table below represents the complete list of findings from those audits included in the table above.

#	Description of Security Audit	Finding Completion Date	Recommendation(s)	Actions taken or proposed to be taken to address recommendation(s)	Status
1	Third Party Red Team Assessment	9/30/2022	Recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Actions taken or proposed to be taken to address recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Timeline status for addressing recommendations has not been identified in this document in order to avoid external threats to ICES systems.
2	Third Party Threat Risk Assessment	6/30/2020			
3	Third Party Red Team Assessment	10/31/2022			
4	Third Party Red Team Assessment	12/31/2022			
5	Third Party Threat Risk Assessment	11/19/2020			
6	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
7	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
8	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
9	Third Party Vulnerability Assessment and Penetration Test	10/31/2022			
10	Third Party Vulnerability Assessment and Penetration Test	5/31/2021			
11	Third Party Vulnerability Assessment and Penetration Test	9/2/2021			
12	Third Party Vulnerability Assessment and Penetration Test	6/22/2021			
13	Third Party Vulnerability Assessment and Penetration Test	8/30/2021			
14	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
15	Third Party Vulnerability Assessment and Penetration Test	2/28/2023			
16	Third Party Vulnerability Assessment and Penetration Test	2/28/2023			
17	Third Party Vulnerability Assessment and Penetration Test	8/30/2021			
18	Third Party Red Team Assessment	Asset Owner/Custodian is reviewing finding to determine timelines			
19	Third Party Red Team Assessment	Asset Owner/Custodian is reviewing finding to determine timelines			
20	Third Party Red Team Assessment	Asset Owner/Custodian is reviewing finding to determine timelines			
21	Third Party Vulnerability Assessment and Penetration Test	7/8/2021			
22	Third Party Threat Risk Assessment	6/30/2020			
23	Third Party Threat Risk Assessment	12/24/2021			
24	Third Party Threat Risk Assessment	12/24/2021			
25	Third Party Threat Risk Assessment	9/30/2022			
26	Third Party Threat Risk Assessment	4/8/2022			
27	Third Party Threat Risk Assessment	6/23/2021			
28	Third Party Threat Risk Assessment	9/30/2022			
29	Third Party Threat Risk Assessment	11/2/2021			
30	Third Party Threat Risk Assessment	Asset Owner/Custodian is reviewing finding to determine timelines			
31	Third Party Threat Risk Assessment	6/30/2020			
32	Third Party Threat Risk Assessment	10/31/2022			
33	Third Party Threat Risk Assessment	5/1/2021			
34	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
35	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
36	Internal Threat Risk Assessment	9/30/2022			

37	Third Party Red Team Assessment	8/5/2022	Recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Actions taken or proposed to be taken to address recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Timeline status for addressing recommendations has not been identified in this document in order to avoid external threats to ICES systems.
38	Third Party Vulnerability Assessment and Penetration Test	10/31/2022			
39	Third Party Vulnerability Assessment and Penetration Test	6/23/2021			
40	Third Party Vulnerability Assessment and Penetration Test	9/30/2022			
41	Third Party Vulnerability Assessment and Penetration Test	12/31/2022			
42	Third Party Vulnerability Assessment and Penetration Test	Finding is as designed			
43	Third Party Vulnerability Assessment and Penetration Test	8/20/2021			
44	Third Party Vulnerability Assessment and Penetration Test	2/28/2023			
45	Third Party Vulnerability Assessment and Penetration Test	6/23/2021			
46	Third Party Vulnerability Assessment and Penetration Test	1/25/2021			
47	Third Party Vulnerability Assessment and Penetration Test	Finding, predates tracking. Confirmed closed.			
48	Third Party Vulnerability Assessment and Penetration Test	8/26/2021			
49	Third Party Vulnerability Assessment and Penetration Test	2/1/2022			
50	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
51	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
52	Third Party Vulnerability Assessment and Penetration Test	9/9/2021			
53	Third Party Vulnerability Assessment and Penetration Test	12/20/2021			
54	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
55	Third Party Vulnerability Assessment and Penetration Test	11/10/2021			
56	Third Party Vulnerability Assessment and Penetration Test	1/25/2021			
57	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
58	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
59	Internal Threat Risk Assessment	11/12/2021			
60	Third Party Vulnerability Assessment and Penetration Test	11/10/2021			
61	Third Party Vulnerability Assessment and Penetration Test	6/23/2021			
62	Third Party Vulnerability Assessment and Penetration Test	9/9/2021			
63	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
64	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
65	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
66	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
67	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
68	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
69	Third Party Vulnerability Assessment and Penetration Test	6/23/2021			
70	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
71	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
72	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
73	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
74	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
75	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
76	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
77	Third Party Vulnerability Assessment and Penetration Test	8/5/2022			
78	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
79	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
80	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			

81	Third Party Vulnerability Assessment and Penetration Test	4/8/2022	Recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Actions taken or proposed to be taken to address recommendations have not been provided in this document in order to avoid external threats to ICES systems.	Timeline status for addressing recommendations has not been identified in this document in order to avoid external threats to ICES systems.
82	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
83	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
84	Third Party Vulnerability Assessment and Penetration Test	8/5/2022			
85	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
86	Third Party Vulnerability Assessment and Penetration Test	2/1/2022			
87	Third Party Vulnerability Assessment and Penetration Test	Asset Owner/Custodian is reviewing finding to determine timelines			
88	True Positive Information Security Incident	5/12/2021			
89	True Positive Information Security Incident	4/29/2021			
90	True Positive Information Security Incident	5/5/2021			
91	True Positive Information Security Incident	5/14/2021			
92	True Positive Information Security Incident	8/12/2021			
93	True Positive Information Security Incident	9/23/2021			
94	True Positive Information Security Incident	10/14/2021			
95	True Positive Information Security Incident	1/25/2022			
96	True Positive Information Security Incident	2/10/2022			
97	True Positive Information Security Incident	2/28/2022			
98	True Positive Information Security Incident	3/30/2022			
99	True Positive Information Security Incident	4/1/2022			
100	True Positive Information Security Incident	4/7/2022			
101	True Positive Information Security Incident	6/2/2022			
102	True Positive Information Security Incident	7/27/2022			



**Appendix J - Information Security Incidents and Security Breaches  
(as of August 2, 2023)**

	The date that the notification was received	The date that the investigation was commenced	The date that senior management was notified	The date(s) that the containment measures were implemented	The date that the investigation was completed	The date(s) that notification was provided to the health information custodians or any other organizations	The extent of the information security breach or suspected information security breach	The nature and extent of PHI/PI at issue	The containment measures implemented	A brief description of each recommendation made	The date each recommendation was addressed or is proposed to be addressed	The manner in which each recommendation was addressed or is proposed to be addressed.
1	2021-04-14	2021-04-14	2021-04-14	2021-04-14	2021-05-12	NA - No PHI/PI involved	The extent of the information security breach or suspected information security breach have not been provided in this document in order to avoid external threats to ICES systems.	NA - No PHI/PI involved	The containment measures implemented have not been provided in this document in order to avoid external threats to ICES systems.	Recommendations have not been provided in this document in order to avoid external threats to ICES systems.	The date each recommendation was addressed or is proposed to be addressed have not been provided in this document in order to avoid external threats to ICES systems.	Actions taken or proposed to be taken to address recommendations have not been provided in this document in order to avoid external threats to ICES systems.
2	2021-04-28	2021-04-28	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2021-04-29	2021-04-29	NA - No PHI/PI involved		NA - No PHI/PI involved				
3	2021-05-05	2021-05-05	2021-05-05	2021-05-05	2021-05-05	NA - No PHI/PI involved		NA - No PHI/PI involved				
4	2021-05-14	2021-05-14	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2021-05-14	2021-05-14	NA - No PHI/PI involved		NA - No PHI/PI involved				
5	2021-08-10	2021-08-10	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2021-08-12	2021-08-12	NA - No PHI/PI involved		NA - No PHI/PI involved				
6	2021-09-23	2021-09-23	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2021-09-23	2021-09-23	NA - No PHI/PI involved		NA - No PHI/PI involved				
7	2021-10-06	2021-10-06	2021-10-06	2021-10-06	2021-10-14	NA - No PHI/PI involved		NA - No PHI/PI involved				
8	2022-01-25	2022-01-25	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2022-01-25	2022-01-25	NA - No PHI/PI involved		NA - No PHI/PI involved				
9	2022-02-10	2022-02-10	2022-02-10	2022-02-10	2022-02-10	NA - No PHI/PI involved		NA - No PHI/PI involved				
10	2022-02-28	2022-02-28	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2022-02-28	2022-02-28	NA - No PHI/PI involved		NA - No PHI/PI involved				
11	2022-03-30	2022-03-30	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2022-03-30	2022-03-30	NA - No PHI/PI involved		NA - No PHI/PI involved				
12	2022-04-01	2022-04-01	2022-04-02	2022-04-01	2022-04-01	NA - No PHI/PI involved		NA - No PHI/PI involved				
13	2022-04-07	2022-04-07	Senior management is not notified of Low severity incidents (with HR issues as an exception)	2022-04-07	2022-04-07	NA - No PHI/PI involved		NA - No PHI/PI involved				
14	2022-05-26	2022-05-26	2022-05-26	2022-05-26	2022-06-02	NA - No PHI/PI involved		NA - No PHI/PI involved				
15	2022-06-07	2022-06-07	2022-06-07	2022-06-07	2022-07-27	NA - No PHI/PI involved		NA - No PHI/PI involved				

## Appendix K - Privacy Awareness Communications

#	Date	Provider	Audience	Subject
1	1/24/2020	eNewsletter	All Staff	Lunchtime film screening for Data Privacy Day Jan. 28
2	2/1/2020	eNewsletter	All Staff	ICES Project PIA form updates
3	2/14/2020	eNewsletter	All Staff	Project PIA 2.0 released on April 6, 2020; Lunch and Learn' training sessions
4	3/20/2020	eNewsletter	All Staff	Reminder: Project PIA 2.0 to be released on April 6, 2020
5	4/3/2020	eNewsletter	All Staff	Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
6	4/3/2020	eNewsletter	All Staff	Reminder: Project PIA 2.0 to be released on April 6
7	4/9/2020	eNewsletter	All Staff	Reminder #1: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning, and scientist activity report notification
8	4/9/2020	eNewsletter	All Staff	New perpetual NDAs for collaborating researchers
9	4/17/2020	eNewsletter	All Staff	Reminder #2: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
10	4/24/2020	eNewsletter	All Staff	Reminder #3: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
11	4/24/2020	eNewsletter	All Staff	Follow-up lunch & learn Project PIA 2.0
12	5/1/2020	eNewsletter	All Staff	Reminder #4: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
13	5/8/2020	eNewsletter	All Staff	Reminder #5: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
14	5/15/2020	eNewsletter	All Staff	Final Reminder #6: Annual confidentiality agreement, conflict of interest declaration, privacy and security e-learning
15	7/10/2020	eNewsletter	All Staff	Updated Project PIA Form
16	7/17/2020	eNewsletter	All Staff	The Project PIA moved to SharePoint Online
17	8/7/2020	eNewsletter	All Staff	Updated ICES Project PIA Form
18	11/13/2020	eNewsletter	All Staff	ICES approved as a Prescribed Entity for another three years
19	1/14/2022	eNewsletter	All Staff	Updated Project PIA form (3.1.0)
20	3/25/2022	eNewsletter	All Staff	Changing project objectives on the PIA
21	4/29/2022	eNewsletter	All Staff	New ICES Coroners Act privacy policy in respect of its status as a prescribed entity
22	6/17/2022	eNewsletter	All Staff	ICES-wide virtual staff meeting
23	6/24/2022	eNewsletter	All Staff	ICES officially a prescribed entity under the Coroners Act

## Appendix K - Privacy Awareness Communications

#	Date	Provider	Audience	Subject
24	7/15/2022	eNewsletter	All Staff	Annual mandatory reporting and training requirements - coming soon
25	7/22/2022	eNewsletter	All Staff	Annual mandatory reporting and training requirements - coming soon

## Appendix L - Security Awareness Communications (as of August 2, 2022)

#	Date	Provider	Audience	Type	Subject
1	12/1/2019	Cybersecurity	All Staff	Memo	Screen sharing applications reminder
2	1/10/2020	Cybersecurity	All Staff	Newsletter	January 2020 Security Awareness newsletter
3	1/14/2020	Cybersecurity	IT Staff	Security Advisory	VMware Tools workaround addresses a local privilege escalation vulnerability (CVE-2020-3941)
4	2/12/2020	KnowBe4	All Staff	Training	Security Awareness Training
5	2/14/2020	Cybersecurity	All Staff	Newsletter	February 2020 Security Awareness newsletter
6	3/6/2020	Cybersecurity	All Staff	Newsletter	March 2020 Security Awareness newsletter
7	4/3/2020	Cybersecurity	All Staff	Newsletter	April 2020 Security Awareness newsletter
8	5/8/2020	Cybersecurity	All Staff	Newsletter	May 2020 Security Awareness newsletter
9	6/5/2020	Cybersecurity	All Staff	Newsletter	June 2020 Security Awareness newsletter
10	7/17/2020	Cybersecurity	All Staff	Newsletter	Cybersecurity newsletter
11	8/7/2020	Cybersecurity	All Staff	Newsletter	August 2020 Security Awareness newsletter
12	10/1/2020	Cybersecurity	All Staff	Memo	Message from Chief Privacy and Legal Officer about Cybersecurity Awareness Month
13	10/2/2020	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month
14	10/9/2020	KnowBe4	All Staff	Memo	Cybersecurity Awareness Month - week 2
15	10/16/2020	KnowBe4	All Staff	Memo	Cybersecurity Awareness Month - week 3 (Password best practices)
16	10/23/2020	KnowBe4	All Staff	Memo	Cybersecurity Awareness Month - week 4
17	10/30/2020	KnowBe4	All Staff	Memo	Cybersecurity Awareness Month - week 5 (spot the phish)
18	12/16/2020	Cybersecurity	All Staff	Memo	Phishing Awareness
19	12/18/2020	KnowBe4	All Staff	Training	Phishing Awareness Training
20	12/18/2020	Cybersecurity	All Staff	Memo	Cybersecurity awareness at ICES
21	12/21/2020	KnowBe4	All Staff	Phishing Simulation	O365 Maintenance
22	1/18/2021	KnowBe4	All Staff	Phishing Simulation	Contact Information (HTML Attachment)
23	2/4/2021	Cybersecurity	IT Staff	Security Advisory	Zero Day Vulnerability in Google Chrome
24	2/15/2021	KnowBe4	All Staff	Phishing Simulation	Uploaded Document to Google Docs (credential theft)
25	2/24/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox and Thunderbird Could Allow for Arbitrary Code Execution
26	2/26/2021	Cybersecurity	IT Staff	Security Advisory	VMware vCenter Server Remote Code Execution Vulnerability
27	3/4/2021	Cybersecurity	IT Staff	Security Advisory	Active Exploitation of Microsoft Exchange Vulnerabilities
28	3/4/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
29	3/7/2021	Cybersecurity	IT Staff	Security Advisory	Print Spooler Remote Code Execution Vulnerability
30	3/15/2021	KnowBe4	All Staff	Phishing Simulation	March 2021 - Link
31	3/15/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
32	4/1/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution

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#	Date	Provider	Audience	Type	Subject
33	4/15/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
34	4/19/2021	KnowBe4	All Staff	Phishing Simulation	You have received a fax (Attachment)
35	4/20/2021	Cybersecurity	IT Staff	Security Advisory	Out-of-Cycle Advisory Pulse Connect Secure RCE Vulnerability
36	5/11/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
37	5/12/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox and Thunderbird Could Allow for Arbitrary Code Execution
38	5/12/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
39	5/15/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness: Drive-by-Downloads
40	5/17/2021	KnowBe4	All Staff	Phishing Simulation	Microsoft Teams: Documents Shared via Teams
41	5/26/2021	Cybersecurity	All Staff	Memo	Vulnerabilities in several Apple products – Update Now!
42	5/26/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in VMware vCenter Server Could Allow for Remote Code Execution
43	6/8/2021	Cybersecurity	IT Staff	Security Advisory	Multiple vulnerabilities have been discovered in Citrix ADC
44	6/9/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
45	6/10/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness: Reporting Phishing Emails
46	6/18/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
47	6/28/2021	KnowBe4	All Staff	Phishing Simulation	Important message about your Grocery Delivery order
48	7/13/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
49	7/13/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox Could Allow for Arbitrary Code Execution
50	7/16/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
51	7/19/2021	KnowBe4	All Staff	Phishing Simulation	Google Drive: Security Update
52	7/20/2021	Cybersecurity	IT Staff	Security Advisory	Java CPU July 2021 Java SE vulnerability
53	8/2/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in the Pulse Secure VPN Appliance Could Allow Remote Code Execution
54	8/3/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
55	8/10/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox Could Allow for Arbitrary Code Execution
56	8/16/2021	KnowBe4	All Staff	Phishing Simulation	Microsoft Teams: Accept Invitation - Staff Meeting via Teams
57	9/1/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
58	9/8/2021	Cybersecurity	IT Staff	Security Advisory	Palo Alto Networks has published 5 new Security Advisories
59	9/8/2021	Cybersecurity	IT Staff	Security Advisory	A Vulnerability in Microsoft MSHTML Could Allow for Remote Code Execution.
60	9/8/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox and Thunderbird Could Allow for Arbitrary Code Execution
61	9/14/2021	KnowBe4	All Staff	Phishing Simulation	LinkedIn: Your password was successfully reset
62	9/14/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Apple Products Could Allow for Remote Code Execution
63	9/14/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
64	9/14/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Remote Code Execution

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#	Date	Provider	Audience	Type	Subject
65	9/21/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in VMware vCenter Server Could Allow for Remote Code Execution
66	9/24/2021	Cybersecurity	IT Staff	Security Advisory	A Vulnerability in Google Chrome Could Allow for Arbitrary Code Execution
67	9/28/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Microsoft Edge Could Allow for Arbitrary Code Execution
68	9/30/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
69	10/1/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month
70	10/8/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month – Week 1 update Connect to the VPN weekly
71	10/12/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
72	10/15/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month – Week 2 update
73	10/18/2021	KnowBe4	All Staff	Phishing Simulation	Invoice [[random_number_6]] (PDF Attachment)
74	10/19/2021	Cybersecurity	All Staff	Presentation	Cybersecurity Awareness Month
75	10/22/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month – Week 3 update
76	10/29/2021	Cybersecurity	All Staff	Memo	Cybersecurity Awareness Month – Week 4 update
77	11/3/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox Could Allow for Arbitrary Code Execution
78	11/5/2021	Cybersecurity	IT Staff	Security Advisory	Buffer Overflow Vulnerability When Connecting to Portal or Gateway
79	11/9/2021	Cybersecurity	IT Staff	Security Advisory	CVE-2021-22955 - Unauthenticated denial of service
80	11/10/2021	Cybersecurity	IT Staff	Security Advisory	VMware vCenter Server IWA privilege escalation vulnerability (CVE-2021-22048)
81	11/13/2021	Cybersecurity	IT Staff	Security Advisory	Advisory: Palo Alto Networks has published new Security Advisories
82	11/16/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
83	11/22/2021	KnowBe4	All Staff	Phishing Simulation	Notification from Server Email Solutions
84	12/2/2021	KnowBe4	All Staff	Training	Phishing Awareness Training
85	12/10/2021	Cybersecurity	IT Staff	Security Advisory	Apache Log4j Remote Code Execution Vulnerability (CVE-2021-44228) in VMware Horizon
86	12/10/2021	Cybersecurity	IT Staff	Security Advisory	Apache Log4j Remote Code Execution Vulnerability (CVE-2021-44228) in VMware vCenter
87	12/10/2021	Cybersecurity	IT Staff	Security Advisory	Apache Log4j2 vulnerability (Log4shell)
88	12/10/2021	Cybersecurity	IT Staff	Security Advisory	Apache Log4j2 vulnerability (Log4shell)
89	12/14/2021	Cybersecurity	All Staff	Presentation	Cybersecurity holiday update
90	12/14/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products could allow for Arbitrary Code Execution.
91	12/14/2021	Cybersecurity	IT Staff	Security Advisory	Critical Patches Issued for Microsoft Products, December 14, 2021
92	12/14/2021	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
93	12/21/2021	KnowBe4	All Staff	Phishing Simulation	Starbucks: Share the Merry
94	1/5/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
95	1/11/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products could allow for Arbitrary Code Execution.

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#	Date	Provider	Audience	Type	Subject
96	1/12/2022	Cybersecurity	IT Staff	Security Advisory	Multiple vulnerabilities for agent 7.3.1. and older.
97	1/17/2022	Cybersecurity	IT Staff	Security Advisory	CCCS Alert AL22-001 Wiper Malware Targeting Ukrainian Organizations for publishing
98	1/24/2022	KnowBe4	All Staff	Phishing Simulation	Canada Post: Delivery Attempt Was Made
99	1/26/2022	Cybersecurity	IT Staff	Security Advisory	A Vulnerability in Polkit's pkexec Component Could Allow For Local Privilege Escalation
100	2/15/2022	Cybersecurity	All Staff	Presentation	Phishing Identification
101	2/15/2022	Cybersecurity	IT Staff	Security Advisory	vCenter Server updates address arbitrary file read vulnerability in the vSphere Web Client (CVE-2021-21980)
102	2/15/2022	Cybersecurity	IT Staff	Security Advisory	VMware ESXi, Workstation, and Fusion updates address multiple security vulnerabilities
103	2/23/2022	KnowBe4	All Staff	Phishing Simulation	Microsoft 365: Your message couldn't be delivered.
104	3/1/2022	Cybersecurity	IT Staff	Security Advisory	VMware Tools for Windows update addresses an uncontrolled search path vulnerability
105	3/2/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
106	3/14/2022	KnowBe4	All Staff	Phishing Simulation	Microsoft Exchange: Recent Password Leak
107	3/14/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Schneider Electric APC Smart-UPS Could Allow for Remote Code Execution
108	3/14/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Veeam Backup & Replication Could Allow for Remote Code Execution
109	3/16/2022	Cybersecurity	All Staff	Presentation	Phishing Identification
110	3/23/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Adobe Products Could Allow for Arbitrary Code Execution
111	3/29/2022	Cybersecurity	IT Staff	Security Advisory	VMware vCenter Server updates address an information disclosure vulnerability (CVE-2022-22948)
112	4/4/2022	Cybersecurity	IT Staff	Security Advisory	A Vulnerability in Google Chrome Could Allow for Arbitrary Code Execution
113	4/6/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Firefox and Firefox ESR Could Allow for Remote Code Execution
114	4/12/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
115	4/18/2022	KnowBe4	All Staff	Phishing Simulation	COVID-19 Omicron PCR Test
116	4/27/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
117	5/16/2022	KnowBe4	All Staff	Phishing Simulation	Changes to your health benefits
118	5/19/2022	Cybersecurity	All Staff	Memo	Vulnerabilities in several Apple products – Update Now!
119	5/31/2022	Cybersecurity	IT Staff	Security Advisory	A Vulnerability in Microsoft Support Diagnostic Tool (MSDT) Could Allow for Arbitrary Code Execution
120	6/1/2022	Cybersecurity	All Staff	Memo	Vulnerability in Microsoft Windows (Follina)
121	6/1/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Mozilla Products Could Allow for Arbitrary Code Execution
122	6/13/2022	KnowBe4	All Staff	Phishing Simulation	Re: Case #5012130 Password Change
123	6/21/2022	Cybersecurity	All Staff	Presentation	VPN Phishing Identification
124	7/7/2022	Cybersecurity	IT Staff	Security Advisory	Multiple Vulnerabilities in Google Chrome Could Allow for Arbitrary Code Execution
125	7/12/2022	Cybersecurity	IT Staff	Security Advisory	Critical Patches Issued for Microsoft Products

**Appendix L - Security Awareness Communications (as of August 2, 2022)**

#	Date	Provider	Audience	Type	Subject
126	7/18/2022	Cybersecurity	All Staff	Phishing Simulation	Change Your Microsoft 365 Password Immediately
127	7/22/2022	Cybersecurity	IT Staff	Security Advisory	Critical patches issued for multiple apple products
128	7/23/2022	Cybersecurity	IT Staff	Security Advisory	VMware vCenter Server IWA privilege escalation vulnerability (CVE-2021-22048)