

eHealth Ontario List of Data Stores

Data store	Data elements Containing personal health information (PHI)/personal information (PI)	Source of data	Statement of purpose <ul style="list-style-type: none"> • Identify purpose of data store • Identify the need for PHI/PI in relation to the identified purpose 	<i>Personal Health Information Protection Act, 2004 (PHIPA) /Freedom of Information and Protection Act (FIPPA) authority</i>
Client registry (CR)	Patient demographic data including health card number	<ul style="list-style-type: none"> • Ministry of Health and Long-Term Care (MOHLTC) 	<ul style="list-style-type: none"> • An eHealth Ontario cornerstone information system that is the authoritative repository for client identification data, sourced from the MOHLTC's registered persons database (RPDB). • Enables accurate and unique identification of anyone who receives health care in Ontario or anyone who is eligible to receive health care in Ontario. 	<ul style="list-style-type: none"> • PHIPA O. Reg. 329/04 section 6.2
Provider registry (PR)	Provider information, including provider credentials (e.g., license status) and demographic information	<ul style="list-style-type: none"> • MOHLTC • Regulatory colleges 	<ul style="list-style-type: none"> • An eHealth Ontario cornerstone information system that is the authoritative repository for provider identification data, sourced from the MOHLTC's corporate providers database and data feeds from regulatory colleges in Ontario. • Supports the identification of each unique provider and provides the foundation for user registration and enrolment into eHealth Ontario solutions and services. 	<ul style="list-style-type: none"> • PHIPA O. Reg. 329/04 section 6.2 • Development Corporations Act (DCA) Reg. 43/02 section 16
Ontario laboratories information system (OLIS)	Laboratory test results	<ul style="list-style-type: none"> • MOHLTC • Participating laboratories, including private, 	<ul style="list-style-type: none"> • An eHealth Ontario line of business system and cornerstone information system that connects Ontario hospitals, community laboratories, public health laboratories and practitioners to 	<ul style="list-style-type: none"> • PHIPA section 17 • PHIPA O. Reg. 329/04 section 6.2

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		public and hospital laboratories	enable the secure exchange of lab test orders and results. <ul style="list-style-type: none"> Provides authorized healthcare providers with access to patients' laboratory test orders and results for health care-related purposes. 	
Chronic disease management system - diabetes registry (CDMS-DR)	Patient demographic data Provider information Laboratory test results Patient clinical data relevant to diabetes care	<ul style="list-style-type: none"> MOHTLC Participating health care providers 	<ul style="list-style-type: none"> The CDMS-DR is an integrated record of personal health information that originates from health care providers and the MOHTLC. The information will be used to create a longitudinal care record for diabetes patients in order to facilitate better care management. This record will be accessible to authorized health care providers that are involved in a patient's diabetes care including physicians, nurses and dieticians. Clinical users of the system will be able to view and contribute diabetes related health information to the patient's record contained in CDMS-DR to support ongoing care and treatment. 	<ul style="list-style-type: none"> PHIPA section 17 PHIPA O. Reg. 329/04 section 6.2
Enterprise master patient index (EMPI)	Patient demographic data, including health card number	<ul style="list-style-type: none"> MOHTLC Participating hospitals Cancer Care Ontario 	<ul style="list-style-type: none"> Centralized identification service that stores and links demographic data and selected personal health information, including health card number. Vital health care information about a patient can 	<ul style="list-style-type: none"> Section 17 of PHIPA

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			be electronically transferred securely to a health care provider (eg., hospital, clinic and physician office) actively involved in the patient's care.	
ONE® ID	Registration information	<ul style="list-style-type: none"> ONE ID clients 	<ul style="list-style-type: none"> ONE ID is an identity management service provided by eHealth Ontario to its clients. The service helps ensure that only registrants who need secure and reliable access to personal health information have access to it. The robust identity validation process uses a person's real-world identity to create a digital identity, which is then used to authenticate a person's access to an application. 	<ul style="list-style-type: none"> FIPPA sections: <ul style="list-style-type: none"> 38(2) 41(1)(a) and (c) 42(1)(b) and (c)