

Digital Health Drug Repository (DHDR) Data Contributors

Information is contributed to the Digital Health Drug Repository (DHDR) from:

- Ministry of Health's Health Network System (HNS)
- Community pharmacies in Ontario
- Hospitals in Ontario

In working towards a more comprehensive medication record, DHDR started receiving information directly from hospitals and community pharmacies in 2026. The work to receive information from all hospitals and community pharmacies across Ontario will require several years.

The organizations and information contributed by each organization are outlined in the following tables and will be updated as sites are onboarded.

[What is available in the DHDR](#) provides additional details about information in the DHDR.

Ministry of Health's Health Network System (HNS)

The Ministry of Health contributes information about publicly funded medication and pharmacy services and all monitored drugs (narcotics and controlled substances) regardless of payor, where an Ontario Health Number was used in the provision of the drug or pharmacy service. See Table 1 for the type of information the ministry contributes to the DHDR.

See [Information Available to Health Care Providers Through the Digital Health Drug Repository](#) for additional details.

Community Pharmacies in Ontario

Community pharmacies contribute pharmacy-prepared (dispensed) medication and pharmacy service information. Table 1 outlines the information contributed by each community pharmacy when available.

Information not contributed:

- Over-the-counter medications not dispensed by a pharmacist
- Herbal products and/or remedies
- Samples provided by health care providers

Table 1 – Information Contributed by HNS and Community Pharmacies

Contributor	Start Date of Contribution	Patient Demographics	Prescriber Information	Pharmacist Information	Pharmacy Information	Medication name, strength and dosage form	Natural Health Product, strength and dosage form	Service Description	Compound Ingredients	Quantity	Estimated Days Supply	Directions for Use	Indication for Use	Filled/Prepared Date	Pickup/Delivery Date	Current Rx Number	Original Rx Number	Refills Remaining	Quantity Remaining	Drug Coverage
Ministry of Health's Health Network System	Apr 2012																			
Shoppers Drug Mart 779 (OCP307561) 6975 Meadowvale Town Center Circle, Mississauga, Ontario	24-Jun-2026																			
Shoppers Drug Mart 1029 (OCP310494) 99-1017 Brodie Dr., Severn, Ontario	21-Jul-2026																			
Shoppers Drug Mart 1080 (OCP302256) 1080 Bank St., Ottawa, Ontario	21-Jul-2026																			
Shoppers Drug Mart 830 (OCP310102) 1800 Sheppard Ave. E., Toronto, Ontario	21-Jul-2026																			
Loblaw Pharmacy 2841 (OCP38348) 3045 Mavis Rd., Mississauga, Ontario	22-Jul-2026																			
Shoppers Drug Mart 2609 (OCP311063) 700 University Ave., Toronto, Ontario	22-Jul-2026																			
Shoppers Drug Mart 917 (OCP308129) 4865 Leslie St., North York, Ontario	22-Jul-2026																			
Shoppers Drug Mart 1007 (OCP309738) 210 Wallace Ave. N., Listowel, Ontario	27-Jul-2026																			
Shoppers Drug Mart 1066 (OCP310825) 510 Hamilton Rd., London, Ontario	27-Jul-2026																			
Loblaw Pharmacy 2810 (OCP36980) 820 Main St. E., Milton, Ontario	27-Jul-2026																			
Shoppers Drug Mart 1330 (OCP308139) 946 Lawrence Ave. E., Toronto, Ontario	27-Jul-2026																			

See Appendices for DHDR Information Descriptions

Hospitals in Ontario

Hospitals contribute medication administration information captured in the hospital's information system. Table 2 outlines the information contributed by each hospital when available.

Information not contributed:

- Continuous infusions
- Some areas within a hospital (e.g., ambulatory clinics and emergency departments) may not capture administered medication information electronically

Table 2 -Information Contributed by Hospitals

Facility	Start Date of Contribution	Patient Demographics	Facility Information	Ordering Provider Information	Administering Provider Information *	Medication name, strength and dosage form	Natural Health Product, strength and dosage form	Compound Ingredients	Administered Dose	Administered Route	Ordered Frequency	Ordered Duration	Indication for Use	Administration Date/Time	Additional Order Instructions	Administering Provider Notes
North York General Hospital	24-Jun- 2026															

*Administering Provider Information is only available for viewing by authorized persons (e.g., health care providers)

See Appendices for DHDR Information Descriptions

Appendices: Table 1 and Table 2 - DHDR Information Descriptions

Appendix A: Community Pharmacy/HNS Information

A-1 Prescriber Information

Term	Description
Prescriber Name	Name of the prescriber that provided the prescription
Prescriber Phone	Phone number of the prescriber that provided the prescription
Prescriber Fax	Fax number of the prescriber that provided the prescription Availability: as provided by the prescriber
Prescriber Registration Number Prescriber ID (HNS)	Registration number of the prescriber as issued by their licensing college
Prescriber Issuing College	Identifies the registration authority (e.g., regulatory college such as College of Physicians and Surgeons of Ontario (CPSO), which issued the license/registration number to the prescriber that provided the prescription

A-2: Pharmacist Information

Term	Description
Pharmacist	Name of the provider (e.g., pharmacist or dispensing physician) that dispensed the prescription and/or who provided the service and/or entered the service into the pharmacy management system (PMS) (HNS – Always available in Narcotic Monitoring System (NMS) records. Available in Ontario Drug Benefit (ODB) records if the pharmacist rendered a pharmacy service)
Pharmacist Registration Number Pharmacist ID (HNS)	License/registration number of the dispenser, issued by their licensing college
Pharmacist Issuing College	Identifies the registration authority (e.g., regulatory college) which issued the license/registration number to the dispenser of the medication; this is Ontario College of Pharmacists (OCP) in most cases but may be CPSO in the case of a dispensing physician

A-3: Pharmacy Information

Term	Description
Pharmacy	Name of the pharmacy that dispensed the prescription and/or rendered the service
Pharmacy Phone	Phone number of the pharmacy that dispensed the prescription and/or rendered the service
Prescriber Fax	Fax number of the pharmacy that dispensed the prescription and/or rendered the service
Pharmacy Address	Address of the pharmacy that dispensed the prescription and/or rendered the service
Pharmacy Accreditation Number	Registration number of the pharmacy that dispensed the prescription and/or rendered the service. For an accredited pharmacy this will be the OCP Accreditation Number. For dispensing physicians this will be their CPSO assigned registration number
Pharmacy Issuing College	Identifies the registration authority (e.g. regulatory college) which issued the license/registration number to the pharmacy which dispensed the prescription; this is OCP in most cases

A-4: Medication Information

Term	Description
Compound Ingredients	A list of ingredients included in a compound medication (submitted as Canadian Clinical Drug Data Set (CCDD) identifiers or free text) Availability: dependent upon submission of the list of ingredients in a compound medication
Filled/Prepared Date	Date when the medication/device was processed in the pharmacy management system (PMS)
Pickup/Delivery Date	Date when the medication/device was provided to the patient or agent (e.g., delivery person)

Appendix B: Hospital Information

B-1: Ordering Provider Information

Term	Description
Ordering Provider Name	First and last name of the ordering provider
Ordering Provider ID	Registration number of the ordering provider as issued by their regulatory college or provider's hospital-issued ID
Ordering Provider ID Assigning Authority	Identifies the registration authority (e.g., regulatory college – CPSO, etc.) which issued the registration number to the ordering provider, or indicates a hospital identifier was issued

B-2: Administering Provider Information

Term	Description
Administering Provider	First and last name of the administering provider
Administering Provider ID	Registration number of the administering provider as issued by their regulatory college or provider's hospital-issued ID
Administering Provider ID Assigning Authority	Identifies the registration authority (e.g., regulatory college) which issued the registration number to the administering provider (e.g., College of Nurses of Ontario [CNO]), or indicates a local hospital identifier was issued)

B-3: Medication Administration Information

Term	Description
Administration Date/Time	Date and time when the medication was administered For infusions and medications given over a period of time this is the start time