



National Incident Data Repository Safety Brief

Manitoba Data

from community pharmacies

Reporting period: April 1, 2024 – September 30, 2024

1,378 reports received

Stages of Medication-Use Process

Prescription preparation/dispensing	831
Prescription order entry	640
Prescribing	110
Monitoring/follow-up	50
Administration	48

"Not applicable" was reported in 160 incidents

Types of Incidents (including near misses) (Top 5)

Incorrect dose/frequency	277
Incorrect drug	194
Incorrect patient	160
Incorrect strength/concentration	142
Incorrect quantity	139

The error type "Other" was reported in 248 incidents

Reported Levels of Harm

No error (e.g., near miss)	398
No harm	892
Mild harm	65
Moderate harm	23
Severe harm	0
Death	0

National Learning

Manitoba community pharmacies contribute to national learning and safety initiatives that incorporate learning from reported medication incidents and suggest system safeguards to prevent patient harm.

A selected focus for this safety brief is errors associated with prescription transfers. In Manitoba, within this subset of errors (n=25), the order entry stage was most often involved (76%), and incorrect quantity was among the top 5 types of error.



The following tips can optimize safe transcription of transferred prescriptions:

SAFETY TIP: Send a copy of the original prescription along with the transfer record, to facilitate technical and clinical verification by the receiving pharmacy.

SAFETY TIP: Include in the order entry process a double check of the transfer record, particularly of fields that lack units of measure and can differ between pharmacy dispensing systems (e.g., "quantity" could be "1" [bottle] in some, and "50" [mL] in others).

SAFETY TIP: When providing a transferred prescription at pick-up, ask the patient to confirm that it is the expected medication and dose.

A key component of ISMP Canada data analysis is a review of the incident descriptions. The efforts by reporters to provide information that helps identify emerging issues and shared learning opportunities are gratefully acknowledged.

Additional safety recommendations can be found in ISMP Canada Safety Bulletins: <https://ismpcanada.ca/safety-bulletins/>

REPORT ✓ **LEARN** ✓ **ACT** ✓

More than 10,000 reports of medication incidents have been submitted to the National Incident Data Repository for Community Pharmacies (NIDR) from Manitoba since 2017.

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Safety.
Improvement.
Quality.

National Incident
Data Repository



Référentiel de données
nationales sur les incidents

CMIRPS
Canadian Medication Incident
Reporting and Prevention System



SCDPIM
Système canadien de déclaration et de
prévention des incidents médicamenteux