



National Incident Data Repository Safety Brief

Prince Edward Island Data

from community pharmacies

Reporting period: October 1, 2024 – March 31, 2025

202 reports received

Stages of Medication-Use Process

Prescription order entry	132
Prescription preparation/dispensing	123
Prescribing	22
Administration	6
Monitoring/follow-up	2

"Not applicable" was reported in 8 incidents

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

Incorrect dose/frequency	53
Incorrect patient	27
Incorrect quantity	25
Incorrect strength/concentration	23
Incorrect drug	22

Reported Levels of Harm

Near miss (e.g., no error)	82
No harm	109
Mild harm	10
Moderate harm	1
Severe harm	0
Death	0

National Learning

Prince Edward Island 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 incidents associated with medication management in the community following **hospital discharge**. In Prince Edward Island, within this subset of reports (n=2), incorrect drug and incorrect quantity were the reported types of incidents.



The following tips may help optimize safe transition of care following hospital discharge:

SAFETY TIP: Conduct a comprehensive medication reconciliation with the patient (or caregiver) after hospital discharge.

- In addition to the patient/caregiver, consult the hospital discharge summary and prescription list as key sources of medication information.
- Identify discontinued medications, changes in medication doses, and new medications, and update the patient record accordingly.
- Clarify any unclear prescriptions with a hospital team member (e.g., pharmacist).
- Incorporate an independent double check, or a delayed self-check, to minimize confirmation bias.

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 2,200 reports of medication incidents have been submitted to the National Incident Data Repository for Community Pharmacies (NIDR) from Prince Edward Island since 2012.

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