

Sentinel events

Sentinel event or critical incident reports received through the health services organization or individual practitioner reporting component of CMIRPS will receive priority attention from, and potentially a root cause analysis by, ISMP Canada.

Safeguarding Privacy and Confidentiality

ISMP Canada is committed to protecting the privacy, confidentiality, and security of any information with which it is entrusted. To this end, ISMP Canada has put in place a mandatory privacy program, which includes a privacy policy and procedures based on the national privacy standard.

Working Together to Improve Patient Safety

ISMP Canada, CIHI, and Health Canada are working closely with the Canadian Patient Safety Institute, and an advisory committee to strengthen Canada's ability to effectively manage and coordinate medication incident information.

ISMP Canada is an independent national nonprofit agency dedicated to promoting safe medication practices throughout the health care community in Canada.

Together, we can share the lessons learned from medication incidents and reduce the risk of similar incidents occurring elsewhere.

The Canadian Medication Incident Reporting and Prevention System was initiated through the efforts of the members of the Canadian Coalition for Medication Incident Reporting and Prevention:

Canada's Research-Based Pharmaceutical Companies
Canadian Association of Chain Drug Stores
Canadian Healthcare Association
Canadian Institute for Health Information
Canadian Medical Association
Canadian Nurses Association
Canadian Pharmacists Association
Canadian Society of Hospital Pharmacists
College of Family Physicians of Canada
Consumers' Association of Canada
Federal/Provincial/Territorial Pharmaceutical Issues Committee (participating observer)
Health Canada, Marketed Health Products Directorate, Health Products and Foods Branch (secretariat)
Institute for Safe Medication Practices Canada
Royal College of Physicians and Surgeons of Canada

For more information on the Canadian Medication Incident Reporting and Prevention System, please go to our website at: www.ismp-canada.org



4711 Yonge Street, Suite 501

Toronto, Ontario

Canada M2N 6K8

Phone: (416) 733-3131

Toll free: 1 (866) 544-7672

E-mail: cmirps@ismp-canada.org

Institute for Safe Medication Practices Canada

Canadian Medication Incident Reporting and Prevention System



A Key Partner in the Canadian Medication Incident Reporting and Prevention System

Canadian Medication Incident Reporting and Prevention System

The Institute for Safe Medication Practices Canada (ISMP Canada) is working in collaboration with the Canadian Institute for Health Information (CIHI) and Health Canada to develop and implement the Canadian Medication Incident Reporting and Prevention System (CMIRPS).

The CMIRPS is a voluntary, confidential program that collects, analyzes, and disseminates information on medication incidents. Sharing information and learning from medication incidents helps to improve patient safety and quality of care across Canada.

The Canadian Medication Incident Reporting and Prevention System will have both a *health services organization* reporting component and an *individual practitioner* reporting component.

TYPES OF INCIDENTS

The CMIRPS will collect reports on potential and actual incidents, both critical and noncritical, related to any medication and occurring at any stage of the medication use system — prescribing, order communication, product labelling, packaging and nomenclature, compounding, dispensing, distribution, administration, monitoring, documentation, or use. The reporting of near misses and hazardous situations will be integral to the identification of latent conditions that may require adjustment to prevent harmful medication incidents.

CIHI and Health Canada Roles

CIHI's primary role is the development, pilot-testing and implementation of the health services organization reporting component of CMIRPS. Once this reporting component is launched, CIHI will be responsible for conducting analytical studies, responding to ad hoc requests for information, and providing stakeholders with comprehensive reports on the data.

Health Canada provides funding, coordination, and support for the CMIRPS program. Its role includes working collaboratively with stakeholders to address issues related to pharmaceutical product naming, packaging and labelling.

ISMP Canada Role

ISMP Canada is responsible for the development and implementation of the individual practitioner reporting component of CMIRPS.

In addition, using information obtained through both the health services organization and individual practitioner reporting components of CMIRPS, ISMP Canada will:

- Conduct follow-up as necessary
- Conduct root cause analysis for selected medication incidents
- Develop and disseminate timely information bulletins and alerts
- Conduct analytical studies
- Provide support for the development and implementation of preventive measures
- Work with Health Canada, pharmaceutical manufacturers, and other stakeholders to promote enhancements to product packaging and labelling.

Individual Practitioner Reporting

The voluntary individual practitioner reporting component of CMIRPS will supplement the health services organization reporting component by collecting individual reports from a wide variety of settings, including, but not limited to:

- Community pharmacies
- Home care programs
- Residential care facilities
- Community health centres
- Ambulatory care facilities
- Physicians' offices
- Dentists' offices
- Coroners' offices

Reports of critical incidents or potentially critical incidents will also be accepted from individual practitioners in hospitals.

This confidential program component allows timely collection and processing of medication incident reports submitted on a voluntary basis by individuals working in any health care setting.

Examples of practitioners who may submit reports include physicians, nurses, pharmacists, pharmacy technicians, dentists, respiratory therapists, paramedics, and risk managers.

Practitioner Reporting Mechanisms

ISMP Canada has made a variety of reporting mechanisms available to individual practitioners, including telephone or web portal electronic submission. Reports may be submitted anonymously when preferred. Forms and processes for reporting are available in both official languages.