# ISMP Canada CMIRPS Medication Incident Analysis and Learning Framework

**Incident Reporting** 

## Practitioner reporting Hospital - Imme

Hospital-based reporting

- Immediate electronic notification for critical incidents
- Review of NSIR database

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Consumer reporting

Community pharmacy reporting

### **Incident Analysis**

- Medication incident prioritization process
- Incident analysis (individual report review, aggregate review, and root cause analysis)

## **Solutions Development and Dissemination**

Short term strategies, such as:

Stakeholder engagement

- Safety bulletins (including alerts), journal articles
- Recommendations (including review of evidence, failure mode and effects analysis)

Long term strategies, such as:

- Evidence-based medication safety tools and programs
- Standards and regulations

#### **Knowledge Translation**

## Cumulative Enhancement of Patient Safety

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**Evaluation and research**