ISMP Canada CMIRPS
Medication Incident Analysis and Learning Framework

Incident Reporting
- Practitioner reporting
- Consumer reporting
- Community pharmacy reporting
- Hospital-based reporting
  - Immediate electronic notification for critical incidents
  - Review of NSIR database

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:
  - 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

From: Canadian Medication Incident Reporting and Prevention System (CMIRPS)
Medication Incident Analysis and Learning Framework © 2007
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September 2012