

Medication Safety Initiatives in Ontario

David U, CEO
ISMP Canada



Institute for Medication Practices Canada



- **Sister organization of ISMP**
- **National organization**
- **Established February 2000**
- **Board of Directors**
- **Located in Sunnybrook campus**

ISMP Canada Vision

- Independent nonprofit organization
- Established for the collection & analysis of medication error reports and the development of recommendations for the enhancement of patient safety
- Intends to serve as a national resource for promoting safe medication practices throughout the healthcare community in Canada

Mission

- Committed to the safe use of medication through improvement in drug distribution, naming, packaging, labelling, computer program design and drug delivery system design.
- Collaborate with healthcare practitioners and institutions, schools, professional organizations, pharmaceutical industry and regulatory & government agencies to provide education about adverse drug events and their prevention

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ISMP Canada's Partnerships

- ISMP
- Ontario MoHLTC
- CPSI
- HIROC
- CCHSA
- CHA
- OHA
- SWCHSC
- CIHI

ISMP Canada's Collaboratives

- Health Canada
- Saskatchewan Health
- CNA
- CMA
- CCOHTA
- Rx&D
- OMA
- ONA

ISMP Canada's Collaboratives

- CCHSA
- CPhA
- OPA
- RNAO
- The CQI Network
- University of Toronto
- Regulatory Agencies

Medication Safety Support Service Provincial

- Partnership with MoHLTC
- Collaborative with OHA and Health Care Institutions
- An Advisory Group for input and direction
- A service covering healthcare system in Ontario
- Identify key issues for focused action
- Demonstration projects with specific objectives and measurable outcomes

Ontario Medication Safety Support Service (MSSS) Advisory Group

➤ Professional Associations

- Ontario Hospital Association
- Registered Nurses Association of Ontario
- Canadian Society of Hospital Pharmacists
- Ontario Pharmacists' Association
- Ontario Medical Association

➤ Colleges

- Ontario College of Pharmacists
- College of Physicians and Surgeons of Ontario
- College of Nurses of Ontario

➤ Ontario Ministry of Health

Medication Safety Support Service: Objectives

- To develop/disseminate evidence-based practice guidelines for use of high-risk drugs
- To provide assistance with implementation of best practices for patient safety
- To provide general support for safe medication practices

Demonstration Projects

- Practical, ready to implement approach
- Less duplication of effort and resources in individual hospitals

Nationally

- Need for a coordinated system
- Recognize differences province to province
- Share rather than duplicate or compete

Canadian Medication Incident Reporting and Prevention System (CMIRPS)

Collaborative between Health Canada, ISMP
Canada and CIHI

Canadian Medication Incident Reporting and Prevention System (CMIRPS)

ISMP Canada Role:

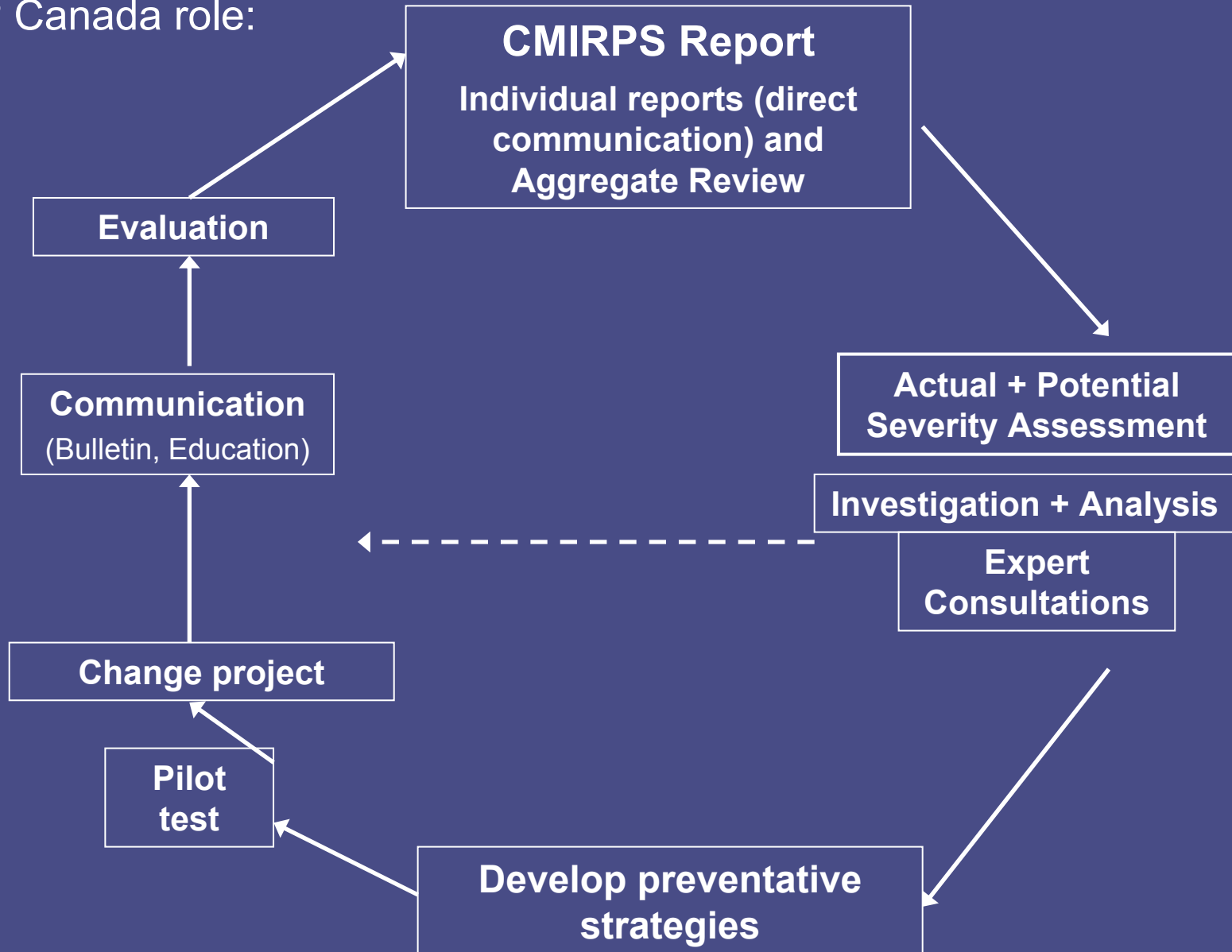
Conduct analysis of medication incidents;

Develop & disseminate information on preventative strategies;

Provide support for development and implementation of preventative measures at the practice level.

Canadian Medication Incident Reporting and Prevention System

ISMP Canada role:



Safety Initiatives with Coroner's Offices

- Coroner's case review
- Member of Patient Safety Advisory Committee
- Data sharing
- Aggregate root cause analysis
- Educational workshops for coroners

ISMP Canada and CCHSA

- Development of patient safety goals
- Review of medication use standards
- Medication safety workshops for surveyors

ISMP Canada Initiatives with CPSI

- Pan-Canadian Module for Root Cause Analysis (RCA)
- “Safer Healthcare Now!” campaign
- Medication Safety Self-Assessment (MSSA) revision

Long Term Care/Nursing Home

- Collaborating with key stake holders
- Identifying safety system issues
- Prioritizing for immediate action
- Developing safety initiatives

MSSA for LTC/Nursing Home

- Similar framework as MSSA for acute care
- Multi-disciplinary collaboration
- Based on safety review and error reports

Hospital Survey Tool



HOSPITAL MEDICATION SAFETY SELF-ASSESSMENT™



American Society of Consultant Pharmacists (ASCP)

- Focus on LTC/Nursing homes
- Separation of dispensing from consultations
- Strong emphasis on medication safety
- Development of safe medication practice guidelines for long term care
- Potential opportunity for collaboration

ISMP Fellow

- 2005/6 – Physicians (intensivist and anesthesiologist)
- Supported by MOHLTC
- Project relates to communication among healthcare providers

Moving Forward Together

- Safety initiatives from ISMP Canada
- LTC/Nursing Home associations and stake holders
- Ontario Ministry of Health and Long Term Care
- CPSI
- CCHSA
- CMIRPS