

ISMP Canada

Institute for Safe Medication Practices Canada

Partner in the Canadian Medication Incident Reporting and Prevention System (CMIRPS)

Upcoming Incident Analysis and Proactive Risk Assessment for Paramedicine workshop

Incident Analysis and Proactive Risk Assessment for Paramedicine

February 7-8, 2019

This 1.5 day workshop provides **paramedics** with background theory and hands-on practice in incident analysis (root cause analysis) and proactive risk assessment using failure mode and effects analysis (FMEA).

Day 1: Incident Analysis - Root Cause Analysis (RCA)

The program begins with an overview of the system approach in the management of error and introduction to human factors engineering principles. Root cause analysis (RCA) is a tool to help investigate adverse events and critical incidents in healthcare, identify and analyze root causes and contributing factors, and develop recommendations. Participants will learn how to conduct an RCA through interactive exercises and group work. The workshop will cover diagramming to support incident analysis, identification of contributing factor, summarizing the findings and developing and implementing recommended actions.

Day 2: Prospective Risk Assessment Using Failure Mode and Effects Analysis (FMEA)

Failure Mode and Effects Analysis (FMEA) is a technique used to identify process and problems before they occur. This half-day workshop builds on the principles learned in Day 1, with a change in focus to proactive risk assessment and process redesign. Through interactive group work, participants will learn how to diagram a process, how to identify potential failures, and how to redesign processes with consideration of human factors principles to decrease the likelihood of a failure impacting a patient.

Audience: Paramedics, physicians, risk managers, patient safety officers, & other healthcare practitioners.

Date: **February 7-8, 2019**

Location: Toronto, ON

For more information or to register, [Click Here](#)

Canadian Medication Incident Reporting and Prevention System (CMIRPS)

CMIRPS is a national voluntary medication incident and 'near miss' reporting program founded for the purpose of sharing the learning experiences from medication errors. Implementation of preventative strategies and system safeguards to decrease the risk for error-induced injury and thereby promote medication safety in healthcare is our collaborative goal. [Read more ...](#)

Medication incidents (including near misses) can be reported to ISMP Canada

(i) through the website: www.ismp-canada.org/err_index.htm

(ii) by telephone: 416-733-3131 or toll free: 1-866-544-7672.

ISMP Canada guarantees confidentiality and security of information received, and respects the wishes of the reporter as to the level of detail to be included in publications.

Institute for Safe Medication Practices Canada (ISMP Canada)

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