

2022 OPEN Summit Abstract Submission

Title of presentation: [Developing a Patient Safety Culture Training Curriculum for Healthcare Professionals](#)

Presenter: Wei Wei (PharmD, Class of 2T3)

Supervisor: Certina Ho (Faculty)

Research Team Members: Wei Wei (PharmD, Class of 2T3), Eulaine Ma (PharmD, Class of 2T3)

Background

There is currently a paucity of ready-to-use, easy-to-translate patient safety culture training materials or guidelines for regulatory or health professional bodies to apply across a diversity of healthcare settings.

Purpose

Our project is aimed to develop a translatable patient safety culture curriculum to support a multi-disciplinary provincial regulatory authority in Manitoba in advocating patient safety culture and directing province-wide patient safety initiatives.

Methods

A structured grey literature search was performed to find relevant guiding documents from patient safety organizations, including those in the United Kingdom (UK), Canada, United States (US), Australia, and New Zealand. We identified websites of regulatory authorities and policy institutes with a mission on patient safety, then located relevant documents on these sites via targeted Google search. Materials were synthesized through extracting overlapping competencies relevant to patient safety culture.

Results

Four patient safety guiding documents were identified from: UK (National Health Service), Canada (Canadian Patient Safety Institute), US (International Health Institute), and the World Health Organization, from which a course syllabus was synthesized with a total of five core competencies and 21 learning objectives, ranging from Organization Culture to Safety Leadership. We adopted Bloom's taxonomy and segregated the learning outcome domains into knowledge, skills, and attitude in the resulting Patient Safety Culture Training Curriculum for Healthcare Professionals.

Conclusion

Our syllabus was presented to key stakeholders of patient safety in Manitoba. It serves as a primer for subsequent application and training evaluation. Patient safety culture training requires concerted efforts, collaboration, and innovations from all health professions globally.

Word Count: 250