Enhancing patient safety through undergraduate interprofessional education

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Purpose: The Newfoundland and Labrador (Canada) Task Force on Adverse Events recommended the creation of an interprofessional education curriculum at Memorial University on patient safety. Methods: The interprofessional module consists of case-based learning on line, small group discussion of key questions related to patient safety, a standardized patient simulation related to disclosure, and a plenary discussion led by a panel of experts. All students completed a pre- and post-module student survey including: respondent characteristics; Likert scale measuring attitude toward adverse event disclosure; Likert scale measuring student knowledge regarding interprofessional teamwork and patient safety and their satisfaction with this module; and open-ended questions regarding knowledge of interprofessional teamwork and patient safety and their satisfaction with this module. Results: This poster will outline the key components in the undergraduate module as well as the results from pre- and post-surveys on attitudes related to adverse event disclosure and post-module evaluation of participant satisfaction, knowledge of interprofessional teamwork, and patient safety. Conclusions: The pre- and post-surveys demonstrated a significant difference in students’ attitudes toward teamwork, adverse event reporting, and documentation to improve patient safety. Overall, there was a measurably positive effect on student knowledge of patient safety, and this experience will contribute to creating a culture of patient safety within health care settings.