

Abstract

Background: Interprofessional education is considered to be an integral part of a healthcare student's education. An evidence-based interprofessional education event was curated to increase nursing students' and pharmacy student interns' self-efficacy in the Interprofessional Education Collaborative competencies. The aim of this article is to evaluate if the interprofessional education event increased the students' self-efficacy in the Interprofessional Education Collaborative competencies.

Methods: This project utilizes a one group pre-test post-test intervention design. The Interprofessional Education Collaborative Competency Self-Assessment Tool, Version 3 was used to measure students' self-efficacy in the Interprofessional Education Collaborative competencies before and after the interprofessional education event.

Results: There was a statistical and clinically significant increase in both nursing students' and pharmacy students' self-efficacy in the Interprofessional Education Collaborative competencies.

Conclusion: This study demonstrates that the evidence-based interprofessional event increased students' self-efficacy in Interprofessional Education Collaboration competencies. This paper also alludes to the components in this interprofessional education event that make it significantly impactful to students. Future studies should work to identify what components of an interprofessional education event impact students' self-efficacy in the Interprofessional Education Collaborative competencies, in order to aid healthcare educators to create their own IPE event for their student population.

Key words: interprofessional, interdisciplinary, virtual, pharmacy, nursing, student