

STUDENT ENGAGEMENT IN HEALTH PROFESSIONS EDUCATION: APPLICATION TO SMALL-GROUP PROBLEM- BASED LEARNING TUTORIALS

Propositions

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1. The inclusion of a novel component emphasizing the role of students as active partners in their education within the framework for student engagement in health professions education provides a comprehensive and holistic perspective on student engagement, offering a valuable framework for educators and institutions (*This thesis*).
2. The systematic review of the literature on methods for measuring student engagement in health professions education reveals significant gaps and inconsistencies in existing research, highlighting the need for structured guidelines to aid educators and researchers in designing and selecting appropriate instruments (*This thesis*).
3. The student engagement in problem-based learning questionnaire exhibits evidence of construct and predictive validity (*This thesis*).
4. Student engagement in problem-based learning tutorials correlates with academic performance of students (*This thesis*).
5. Tutor intervention profile and group process significantly correlate with the level of student engagement in problem-based learning tutorials (*This thesis*).
6. Integrating cultural competence training into health professions education leads to increased cultural sensitivity among students and improved healthcare outcomes for culturally diverse patient populations.
7. Virtual-patient learning experiences improves students' ability to manage medical emergencies in clinical practice.
8. The use of standardized patients in medical education results in higher levels of clinical competence and empathy among students compared to traditional didactic teaching alone.
9. The integration of artificial intelligence (AI) into medical education will enhance students' diagnostic accuracy and clinical reasoning abilities.
10. Healthcare professionals who engage in continuous lifelong learning activities are more likely to adapt to evolving healthcare practices and achieve career advancement.
11. Health professions students who receive daily praise from their professors will develop exceptional clinical diagnostic abilities.