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Supporting Clinical Skills Learning Online and In-class – Providing Synthetic Clinical Experience

Abstract:

The acquisition and experience of clinical skills learning is a complex and resource intensive phenomena. For the learning of these skills, the exposure is largely unstructured and the transition from theory to practice creates uncertainties, gaps in knowledge and stresses for the learner. How can we better prepare our learners during their clinical skills learning and practice?

Using in-class and online pedagogies we can create scaffolded specific learning experiences that can support both learning objectives and learners' needs during their transition to and during clinical practice by providing them with problem solving and clinical decision making skills. Students can gain this "clinical experience" synthetically online and in the classroom. This presentation proposes a framework to help educators plan learning experiences and in particular will explore the Observation of Videoed Expert-student Dialogue (OVED) as well as the use of a novel flipped class model in Simulation Laboratory learning.