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ABSTRACTS BOOKLET
Integration of Clinical Skills Training through Simulation in a PBL Undergraduate Medical Education


Background

The past two decades have witnessed rapidly growing interest in teaching clinical skills through simulation. With simulation learning, the students have the opportunity to develop and refine their skills without putting patients at risk. Our purpose is to create an innovative undergraduate clinical skills curriculum. This new educational model provides the students with advanced skills through simulation in a fully integrated gradual manner.

Work Done

Our medical school curriculum is a community oriented problem based one. It is divided into three phases: phase I, the premedical year, phase II, the medical basic sciences and phase III, the clinical sciences. During phase II which is organ system based, clinical skills curriculum is fully implemented. The focus of this curriculum is on proficiency and competency on basic clinical skills. This approach depends heavily on the use of simulation, which prepares the students for safe and effective delivery of health care to their patients.

Conclusions

This curriculum is unique not only in its fully integrative nature but also in the gradual implementation of clinical competencies.

Take-home messages

Integration and gradual introduction of clinical skills training using simulation is a crucial tool in medical schools.