

NUS-Priority Research In Medical Education

NUS - PRIME

DRIVING EDUCATIONAL INNOVATION IN HEALTHCARE: SUCCESSSES, CHALLENGES, AND THE PROMISE OF VIRTUAL PATIENTS

Virtual patients have emerged as a valuable innovation in health professions education by creating immersive, technology-enhanced learning experiences that are safe, flexible, and self-paced. They enable students to practice clinical decision-making, develop critical thinking skills, and strengthen clinical reasoning through realistic scenarios, all without risk to real patients. By fostering learner confidence and delivering timely feedback, virtual patients have the potential to enhance educational effectiveness and learner engagement.

In this session, the speaker will present experiences from the application of virtual patients into health professions education, highlighting key opportunities, challenges, lessons learned, and strategies for maximising their educational impact.



Dr LAU Weeming

School of Medicine, Monash University Malaysia, Malaysia

6 JULY 2026

Monday | 12:30 - 01:30 PM (SG Time)

Join Us Online!



Registration closes on **2 July 2026**
Scan the QR code to register

ENHANCING COMPETENCIES OF OTOLARYNGOLOGY SCRUB NURSES: OUTCOME-BASED TRAINING SESSIONS

This presentation explores the development and implementation of outcome-based training sessions aimed at improving the skills and competencies of scrub nurses working in Ear, Nose, and Throat (ENT) surgical settings. The training is structured around clearly defined learning outcomes that align with the practical demands of the operating room, focusing on technical proficiency, troubleshooting equipment, surgical instrumentation, and effective teamwork.



Dr YONG Jui May

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