

# NUS-Priority Research In Medical Education

## NUS - PRIME

### ALUMNI SURVEY OF BACHELOR OF MEDICAL SCIENCES TRAINING PROGRAM TOWARDS THE NEW CORE COMPETENCY FRAMEWORK AT UNIVERSITY OF HEALTH SCIENCES

This study evaluates the Bachelor of Medical Sciences training program at the University of Health Sciences in Cambodia in relation to the newly developed Core Competency Framework. Using a mixed-methods approach, quantitative surveys, OSCE/Mini-CEX assessments, in-depth interviews, and focus group discussions will be conducted among alumni, faculty members, and stakeholders. The study aims to assess graduates' knowledge, clinical skills, ethics, professionalism, and self-perceived competencies across six competency domains. Findings will identify strengths and gaps in the existing curriculum and provide evidence to guide curriculum reform, strengthen competency-based medical education, and improve the quality of healthcare training and service delivery in Cambodia.



**Prof Ponndara ITH**  
Faculty of Medicine, University of Health Sciences,  
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# 8 JUNE 2026

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

Join Us Online!



Registration closes on **4 June 2026**  
Scan the QR code to register

### DEVELOPING A PHARMACOLOGY CURRICULUM FOR DENTAL UNDERGRADUATES: A REFLECTIVE, FRAMEWORK-BASED APPROACH

Throughout their curriculum, undergraduate dental students have a single, dedicated course in pharmacology, where they acquire both foundational pharmacological knowledge as well as deeper understanding of drug classes relevant to their future practice. In this session, I share my experience in revamping the dental pharmacology curriculum in a step-by-step manner, including the triggers for revamp, use of pedagogical frameworks, alignment with Entrustable Professional Activities (EPAs), co-development with Dentistry colleagues, and assessment of outcomes. Throughout the session, I will emphasize the iterative nature of the process, involving reflective evaluation of outcomes and active responses to feedback from different stakeholders.



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