

# NUS-Priority Research In Medical Education

## Why Did Some Preclinical Medical Students Succeed, But Some Struggled?



Underperformance is a central issue for medical students, schools, and the society. In a qualitative study, we explored and compared the characteristics of high- and low-performing preclinical medical students. Based on the theory of action, high-performing students seem to have different governing variables (i.e. beliefs, values, or mindsets that uphold their actions) from those of low-achieving students. We proposed governing variable-based remediation to help low-achieving students review the beliefs behind their actions and form positive governing variables. Positive governing variables can guide medical students to react appropriately when dealing with their studies.

### A/Prof FOONG Chan Choong

Medical Education and Research Development Unit, Faculty of Medicine, Universiti Malaya, Malaysia

Foong Chan Choong is associate professor at the Medical Education and Research Development Unit, Faculty of Medicine, Universiti Malaya. He is also the program coordinator for Master of Medical Education. His research interests include educational psychology, which extends across multiple disciplines.

## Bridging the Study-Work Chasm: Role of Mentorship in the Healthcare Workplace



The academic training and workplace settings often do not mirror each other. The transition from study to work for young healthcare professionals, can be challenging. The challenge can be compounded by the need to adapt to new working environments and managing their roles as newly qualified healthcare professionals. Mentoring has been cited as a possible solution to help bridge such a transition. This presentation highlights findings from a study to understand healthcare professionals' views towards mentorship and how it can help them transition more smoothly to work. It also offers insights on how to effectively shape the mentor-mentee engagement.

### A/Prof WONG Mun Loke

Faculty of Dentistry, National University of Singapore, Singapore

Mun Loke has a keen interest in education and has been engaged in the planning, design and implementation of higher education initiatives for nearly two decades. Presently, he is a Fellow with the NUS Teaching Academy. In addition to his senior management and leadership roles, he continues to actively teach in the undergraduate programme in the Faculty of Dentistry.

**Date : 7 August 2023 (Monday)**  
**Time : 12.30pm - 1.30pm Singapore Time (30mins each)**

**Registration closes on 3 August 2023**

Register [here](#) or scan the QR code



*This session will be conducted online*

**Each Speaker:**

**20mins pre-recorded presentation +**

**10mins 'Live' Q&A**



NUSMedCenMED

**SMC CME / CNE / CPE accreditations are being finalised**

**Centre for Medical Education (CenMED)**

**promotes professionalism and excellence in medical education**

**<http://medicine.nus.edu.sg/cenmed/>**