

# NUS-Priority Research In Medical Education

## Burnout and Associations with Learning Environment and Learner Factors Amongst Psychiatry Residents



Various previous studies have reported high burnout rates among residents, including psychiatry. There is a paucity of studies examining the relationship between burnout and learning context, stress levels, resilience, stigma in healthcare providers, and coping methods concurrently within the same cohort. Our local findings viewed within the transactional, sequential and imbalance models of burnout suggest possible strategies to address issues related to stressors, coping, support and resilience amongst our learners which are applicable across different training programs.

### A/Prof SIM Kang

West Region, Institute of Mental Health

Sim Kang is a senior consultant psychiatrist at the Institute of Mental Health (IMH) and an adjunct Associate Professor with the NUS Yong Loo Lin School of Medicine and NTU Lee Kong Chian School of Medicine. He is the Program Director of the National Psychiatry Residency Program and Clinical Educator Lead for psychiatry undergraduate education at IMH. His interests in medical education include learning environment and clinical correlates, narrative medicine, teaching and pedagogy, educational outcomes.

## The Use of Mobile Devices in Clinical Teaching and Learning: What do Students, Doctors and Patients Think?



Mobile technology is changing the way we live, and it is beginning to change the way we learn. Smartphones and tablets can now provide access to an almost unlimited amount of information that is accessible anytime and anyplace. Mobile devices have become commonplace for learning (and perhaps even the norm) in the classroom and clinical setting in medical education. Much research has been done to understand the use of mobile devices in medical settings among medical students and residents. There appears to be a gap in the literature investigating patients' perceptions of using mobile devices in teaching and learning. Because patients are part of the clinical teaching process, and ultimately medical students are trained to serve patients, it is important to understand various perceptions from different stakeholders. Hence, this presentation will explore not only medical students' and doctors' perception in using mobile devices in teaching and learning but also patients' view on this phenomena.

### Dr LEE Shuh Shing

Centre for Medical Education, NUS Yong Loo Lin School of Medicine

Dr Lee Shuh Shing is a medical educationalist in Centre for Medical Education (CenMED), Yong Loo Lin School of Medicine. Prior joining NUS, she was a Medical Educationalist attached to the Medical Education Research and Development Unit (MERDU) in University of Malaya, Malaysia. After obtaining her PhD in education, she has been actively involved in MBBS curriculum planning and provide staff training in University of Malaya. Her main research interests are in teaching and learning approaches, technology in teaching and learning, student learning and qualitative research.

**Date : 4 March 2019 (Monday)**

**Time : 12.30pm - 1.00pm (A/Prof Sim), 1.00pm - 1.30pm (Dr Lee)**

**Venue : Symposium Room, Level 1, MD11, 10 Medical Drive, Singapore 117597**

Lunch will be provided from 12noon to 12.30pm. Please RSVP via the link <https://www.surveymonkey.com/r/NUS-PRIME4March2019> or scan the QR code by 26 February for catering purposes.



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