

NUS-Priority Research In Medical Education

Gamification of Medical Education



What has gamification got to do with the teaching of human anatomy or medical education? The doctor's work deals with issues concerning life and death, so why play games? Arising from pedagogical research using flipped classroom, board games, Script Concordance Tests, and feedback during routine anatomy tutorials (M1 students), some random thoughts, insights and conclusions were drawn. Medics are a self-motivated group who learn better in a relaxed non-threatening environment.

Dr ANG Eng Tat

Department of Anatomy, Yong Loo Lin School of Medicine, National University of Singapore

Eng-Tat (aka "E.T") is a medical educator at the Anatomy Department, National University of Singapore. Apart from teaching human anatomy, he also dabbles with Collaborative Learning Case teaching for the M1-2 students. To complete the picture, E.T also serves as a tutor for medical simulations (Harvey®).

Research in Anaesthesia - The PEGASUS Journey



Heart disease is a global menace and is a massive health problem for both the developed and the developing world with the number of patients requiring cardiac surgery set to increase. The PEGASUS (Perioperative Genomics and Safety Outcome) project was started in 2009 to create an infrastructure for advancing the field of perioperative medicine as specifically applied to cardiac surgery. To date, it has assembled a repository of more than 3000 patients' data and DNA samples. The lecture will explore how this repository has advanced understanding of outcomes after cardiac surgery and its use as a teaching tool in medical education.

A/Prof Sophia CHEW

Department of Anaesthesiology, Singapore General Hospital

Adj Associate Professor Sophia Chew graduated from the National University of Singapore and subsequently obtained the MMED(Anaesthesia) and the Fellowship of the Australian and New Zealand College of Anaesthetists. She trained in cardiac anaesthesia at the Duke University Medical Centre, USA. She mentors numerous medical students in research and was awarded the Wong Hock Boon-Singapore Medical Association Outstanding Mentor Award 2013.

Date : 7 August 2017 (Monday)

Time : 12.30pm - 1.00pm (Dr Ang), 1.00pm - 1.30pm (A/Prof Chew)

Venue : Room T09-04, Level 9, NUHS Tower Block, 1E Kent Ridge Road, Singapore 119228

Lunch will be provided from 12noon to 12.30pm. Please RSVP at <https://www.surveymonkey.com/r/NUS-PRIME7August2017>* by 31 July for catering purposes.

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SMC CME / CNE / CPE accreditations are being finalised

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