

NUS-Priority Research In Medical Education

Monday 6 May 2013

Using Gaming Apps to Teach Patient Safety in Surgical Education (PASSED)

Topics on patient safety is not widely covered in the current undergraduate curriculum. While many of the issues related to patient safety is broadly included in the core curriculum teaching in terms of medical knowledge and at practical hands-on experience during Student Internship Program, there is not concrete platform to address the issues specifically related to patient safety. Using mobile gaming apps, we hope to employ the technology of gaming to increase understanding and awareness of students in patient safety in a fun and yet education way. Scenarios will be drawn from reallife events that happened in the hospital that led to compromise of patient care or near misses in the hospital, in order to highlight the importance of patient safety. An evaluation before and after the game will be done to ascertain the level of understanding and appreciation of the students.



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Dr Alfred Kow is a consultant surgeon in the Division of HPB Surgery and Liver Transplantation at USC. He is also the undergraduate medical education director for Department of Surgery, NUS. Dr Kow has strong passion to develop surgical education, including using new technology in teaching and training students and residents.

If you are interested to share your medical education research project, please email ai_lian_lee@nuhs.edu.sg to book a slot.

SMC CME / CNE / CPE accreditation are being finalised

Time: 1.00pm to 2.00pm

Venue: Room T10-03, Level 10, NUHS Tower Block, 1E Kent Ridge Road, Singapore 119228

(Lunch is provided from 12.30pm to 1.00pm. Please RSVP Ai Lian at

<https://www.surveymonkey.com/s/NUS-PRIME6May13> before 30 April 2013 for catering purpose.)