

NUS-Priority Research In Medical Education

Evaluating the Effectiveness of a “Hands on” Simulation Based Workshop



“Hands on” simulation based workshops are gaining traction world over. Information on evaluation of effectiveness of a short workshop is limited especially in paediatrics. The division of Paediatric Pulmonology has been conducting “Hands on” flexible bronchoscopy workshops on animal models for the past 3 years. This year, we attempted to look at the effectiveness of the workshop in helping the participants achieve clearly set out goals. The study was essentially a questionnaire based study along with an instrument to evaluate longitudinal tracking of participant learning in various domains. The feedback from program content evaluator and the faculty involved were also obtained to understand the strengths and the weaknesses of the workshop and to improve the future workshops. The findings of our study will be discussed.

Dr Mahesh babu RAMAMURTHY

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Dr Mahesh babu Ramamurthy is Senior Consultant and Head, Paediatric Pulmonology and Sleep Division, Department of Paediatrics, National University Hospital. He is also the Deputy Undergraduate Education Director, Department of Paediatrics.

Work Based Assessments and Learning in the Operating Room: The Hard Truth and What Needs to be Done



Work based assessments (WBAs) are commonly used in postgraduate residencies. Despite it being adopted in many training programmes, the majority of literature reports poor learning value amongst the residents. We conducted a qualitative study to explore the learning effects of miniCEX and DOPS to understand why it has been negatively perceived by residents in the literature. There were wide variations of how WBAs were conducted. Properly conducted the learning effect was very positive. Improperly conducted, the WBAs had poor learning value. To improve the educational impact there needs to be faculty development and reorganization of how WBAs are actually conducted.

A/Prof CHEN Fun Gee

Division of Graduate Medical Studies, NUS Yong Loo Lin School of Medicine

Dr Chen Fun Gee is the Director of the Division of Graduate Medical Studies, Yong Loo Lin School of Medicine. A graduate from the Maastricht Masters in Health Professions programme, his interest is in assessments in postgraduate training and how it drives learning. He is an Anaesthesiologist and Intensivist by training.

Date : 6 March 2017 (Monday)

Time : 12.30pm - 1.00pm (Dr Mahesh babu Ramamurthy), 1.00pm - 1.30pm (A/Prof Chen Fun Gee)

Venue : Room T11-02, Level 11, 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-PRIME6March2017>* by 27 Feb for catering purposes.

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