



STANDARD SETTING IN ASSESSMENT OF WRITTEN (MODIFIED ANGOFF) AND CLINICAL (BORDERLINE REGRESSION METHOD) TESTS

DATE12 December 2018

(Wednesday)

TIME

8:30am - 5:00pm

VENUE

International Medical University, Bukit Jalil, Kuala Lumpur, Malaysia

▶ SPEAKER AND FACILITATORS ◀



Prof Shahid Hassan, MHPE, Maastricht, School of Medicine / IMU Centre for Education, International Medical University



Prof Ammu Radhakrishnan, PhD A/Dean Academic and International Affairs, School of Medicine, International Medical University



Dr Sunil Pazhayanur Venkateswaran, DCP, DNB(Path) Assessment Coordinator Medical Sciences, School of Medicine, International Medical University

A standard is a conceptual boundary on the true-score scale between acceptable and non-acceptable performance. There is no consensus on any one method as the ultimate option in standard setting. The most appropriate standard setting procedures are Angoff Method for written test (MCQ) and Borderline Regression Method (BRM) for clinical examination (OSCE). Efforts to implement standard setting (SS) is to improve the quality and transparency of assessment to make it more credible and defensible for logical decisions. There are some global challenges to any standard setting procedures. Current workshop will address those challenges considering the basic key concepts in standard setting in medical education.

HIGHLIGHTS

In medical education a pass score with 50% mark cannot be justified to declare an assessment dependable and credible for discriminating between good and poor performing students. To consider options for a better logical decision, standard setting is a way forward.

OBJECTIVES

- To define the common standard setting methods practiced in medical education.
- To perform the Modified Angoff procedure for written assessment in MCQ (OBA).
- To perform the borderline regression method (BRM) for clinical assessment (OSCE).
- To calculate the reliability of BRM with Root Mean Square Error (RMSE) in Excel.
- To critically review the reliability of BRM with Cronbach's alpha versus RMSE in Excel.

WHO SHOULD ATTEND

The workshop has been designed to discuss theory and to demonstrate procedures and as such all academics in health professions education interested in standard setting methods from medical, dental, pharmacy, nursing as well as academic administrators and support staff can attend and benefit from this workshop.

REGISTRATION FEE

Early Bird *By 12 November 2018	Regular
RM 350	RM 400



CONTACT US SECRETARIAT

T +603 2731 7669 / 7072

F +603 8656 8018

E icl@imu.edu.my



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of Standard Setting in Assessment of Clinical (Borderline Regression Method)		before 28 November There will be no re	⁻ 2018. ·fund of registration fee for cancellations made after
2. There will be full refund of registration fee	e for cancellation made by 12 October	28 November 2018	
2018.3. There will be a 50% refund of registration			rives the right to cancel or change the topic of the itever reasons beyond its control, the workshop cannot be
12 November 2018.			r the topics need to be altered.
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1. I confirm that the above information is			
2. I have read, understood and consent t	o the processing of my personal data as	s set out in the enclose	ed Privacy Notice.
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