

MCQ 101

PROGRAMME DESCRIPTION

Healthcare educators are faced with the task of developing and setting good quality multiple-choice questions (MCQ) to assess healthcare students and professionals. Multiple-choice questions have the ability to assess learners' knowledge and concept of specific areas of content, and enable integrated learning.

This workshop aims to equip participants with the knowledge and skills in developing and crafting MCQ, as a method of assessment. The session will involve group discussions, presentations, as well as opportunities for hands-on practice on developing a blueprint and crafting multiple-choice questions.



DURATION: 0.5 DAY

PROGRAMME CONTENT

This programme comprises the following learning topics:

- Using MCQ – Why and When
- Overview of Blueprinting, and Mapping MCQ to Blueprinting
- Anatomy of MCQ, and Writing MCQ Items
- Item Analysis and Quality Control of MCQ

TARGET AUDIENCE



Clinical teachers and educators, including Associate PDs, Core Clinical Faculty Members (CCFMs), Clinical Instructors, Subject Leads, Posting Leads, Supervisors, Preceptors, Physician Faculty and Residents.

LEARNING OUTCOMES

At the end of the programme, participants will be able to:

- Describe the purpose and settings to use MCQ
- Examine the use of blueprinting and develop a blueprint to design MCQ
- Define the anatomy of MCQ items
- Be aware of the pitfalls to avoid when designing MCQ
- Identify and differentiate good and bad MCQ
- Construct MCQ items based on a blueprint

METHODOLOGY

This programme is designed to be an interactive learning experience for participants. Methodologies used will include:



Didactic lectures



Group discussions and presentations



Hands-on to develop blueprint and MCQ

TRAINING CAPACITY

30 participants per run

ABOUT THE ORGANISER

Officially established on 19 July 2002, the NHG College plays an instrumental role in facilitating the continuous learning and development of our workforce, as well as, promoting systems improvement and driving leadership development in NHG Health. NHG College collaborates with renowned institutions and industry partners to build the pipeline and collective capacities of our leaders, educators, healthcare professionals and staff to support NHG Health in serving and managing the health of our patients and the population.

For enquiries on Education and Faculty Development courses, please visit our website by scanning the QR code below or email us at: nhggroup.college@nhghealth.com.sg

