



The ABCs of Multiple-Choice Questions (MCQs): Writing & Evaluating Questions (Activity Code: AGI-03-P160)

Monday 5th February 2024, 3:30-6:30PM

Venue: Qatar University, Bldg I06 Room GCL05)

Target Audience: All health professionals and personnel involved in teaching and training of health professionals

Aim:

To enhance participants' understanding and skills in using Multiple Choice Questions (MCQs) as an effective assessment method.

Overall learning objectives:

By the end of the workshop, participants will be able to:

- Design MCQs according to good assessment practices.
- Reflect on different cognitive levels of MCQs
- Evaluate the quality of constructed MCQs
- Identify strengths and weaknesses in question design.
- Discuss the critical appraisal of MCQs

Speakers

- Dr. Abderrezzaq Soltani. Academic Quality Department at QU health
- Dr. Ahsan Sethi. Associate Professor and Program Coordinator, Health Professions Education Program, QU Health.

* The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

* "This activity is an Accredited group learning activity (Category 1) as defined by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section and is approved for a maximum number of 3 Hours."

* "CPD-HP (QU—Health) is accredited by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section (DHP – AS) as a provider of continuing professional development."

Activity schedule:

Time and Speakers	Schedule and Learning outcomes
10 mins	Brief introduction of facilitators and participants.
30 mins	Design MCQs according to good assessment practices. <ul style="list-style-type: none"> • Overview of MCQs as an assessment tool. • Structure of an MCQ. • Discussion on criteria for good assessment.
20 mins	Activity: Reflect on different cognitive levels of MCQs
30 mins	Activity: Evaluate the quality of constructed MCQs <ul style="list-style-type: none"> • Hands-on session where participants create their own MCQs [15mins]. • Peer review of constructed questions [15mins]
10mins	Prayers break
30 mins	Identify strengths and weaknesses in question design. <ul style="list-style-type: none"> • Best practices for creating high-quality MCQs (tips). • Flaws while constructing MCQs
30 mins	Discuss the critical appraisal of MCQs <ul style="list-style-type: none"> • Group discussion on sample questions presented by audience and on observed strengths and weaknesses.
20 mins	Discuss the critical appraisal of MCQs
10 mins	Conclusions and Q&A <ul style="list-style-type: none"> • Key takeaways messages.