Course Description
Written assessment is the cornerstone of knowledge assessment in clinical medicine. This practical workshop is designed for medical teachers from all disciplines including clinical, para-clinical, and basic science teachers with special emphasis on question writing and quality assurance.

The two-day program focuses on common forms of written assessment such as multiple choice questions (MCQs), modified essay questions (MEQs), and extended matching items (EMIs). The best practices in designing MCQs, MEQs, and EMIs will be discussed. Criteria for effective psychometric instruments such as validity, reliability and educational effect will also be embedded in the discussion. Participants will practice the best practice during hands-on activities. The last part of the workshop focuses on quality assurance and standard setting in written assessment.

The first part of the program will introduce the principles and purpose of assessment and common psychometric characteristics of assessment instruments with particular reference to written assessment. A larger second part will be devoted to common forms of written assessment such as multiple choice questions, extended matching items, and short answer questions. Hands on activity will lead to developing questions that are context-rich, inter-disciplinary, and educationally meaningful. The third part of the workshop will concentrate on quality assurance and standard setting in written assessment.

Objectives:
At the end of the workshop, participants will be able to:
- Develop examination blueprint for their own situations
- Develop context-rich and inter-disciplinary MCQs, MEQs, and EMIs that support student learning
- Apply the quality assurance and standard setting processes in written examination.