FEEDBACK FOR CANDIDATES – EBEEM PART B November 2021

STATION 1: Structured Clinical Examination – Paediatric Trauma resuscitation

The candidate was required to lead (remotely) the resuscitation of a child with severe trauma, focusing mainly on resuscitation skills, clinical reasoning and leadership skills. The most common errors were:

- Unstructured ABCDE approach
- Incomplete initial assessment
- Failure to recognize and manage deterioration of the child
- Failure to request laboratory / radiological investigations or to interpret these correctly.

STATION 2: Structured Oral Examination – Cardiorespiratory emergency

The objective of this station was to test the ability of the candidate to utilize investigations appropriately and logically and to determine the most likely diagnosis in a condition where the clinical scenario is uncertain. Candidates who failed this station were:

- Unable to deal with uncertainty
- Unable to change their mind when given new information
- Unable to clarify the value of the investigation in confirming or ruling out a diagnosis
- Unable to select the most appropriate investigation

STATION 3: Structured Clinical Examination – Teaching Neurology examination

The candidate was requested to teach a medical student on how to examine a patient who presented with a peripheral nerve injury. Candidate who failed this station:

- Had poor knowledge of applied anatomy of peripheral nerves
- Showed poor clinical examination skills
- Did not demonstrate adequate teaching skills while the patient was being examined
- Did not explain examination techniques or reasons for examination maneuvres adequately.

STATION 4: Structured Oral Examination – Toxicology emergency

The objective of this station was to assess whether the candidate could recognize an intoxicated patient, explain the clinical reasoning and describe the management of the patient in a comprehensive manner. Common errors in this station were:

- Poor knowledge of the topic
- Unstructured and unclear answers

STATION 5: Structured Clinical Examination – Adult ALS – obstetrics resuscitation

The candidate was requested to direct the assessment and resuscitation (remotely) of a pregnant woman who presented with an obstetric emergency. Candidates who failed this station:

- Were unstructured in their ABCDE assessment
- Did not interact appropriately with the patient
- Needed to be prompted to explain what was happening to the patient
- Failed to notice deterioration of the patient during the scenario

STATION 6: Structured Oral Examination – Paediatric abdominal pain

The objective of this station was to evaluate the ability of the candidate to show a structured approach to a sick child who presented with undifferentiated abdominal pain by gathering information, creating a differential diagnosis and deciding on the most likely diagnosis, then communicate the findings and management plan clearly and logically. Candidates who failed this station:

- Were unstructured in their answers
- Did not ask for a focused history or examination findings
- Misinterpreted investigation results

STATION 7: Structured Clinical Examination – Psychiatric emergency

The candidates were expected to prepare for the arrival of a patient with acute psychosis to the ED, then obtain a thorough history of their presenting complaint, verbalise the need for excluding organic causes and hand over to the psychiatrist. Candidates who failed this station:

- Spent too much time on getting a history from the patient
- Ignored information given on the referral notes
- Did not explain the need for checking for possible organic causes of the presentation
- Did not hand over to the psychiatrist at the end of the scenario

STATION 8: Structured Oral Examination – Endocrine emergency

The objectives of this station were to identify key features in the history which pointed to an endocrine emergency, discuss the underlying pathophysiology of the conditions presented and decide on the most appropriate management plan while being aware of the prognosis and possible complications. Candidates who failed this station:

- Did not recognize key elements in the history or examination to reach the correct diagnosis
- Focused on sepsis as the cause of the presentation because of a raised white cell count
- Showed inadequate communication skills when trying to explain the rationale for answers given.