



THE SUPERIOR COLLEGE, LAHORE

4<sup>TH</sup> PROFESSIONAL MBBS  
ANNUAL EXAMINATION 2018

ENT  
**SEQ'S**

Time Allowed: 2 HOURS

Roll No. 10015  
Total Marks: 45

**Instructions**

1. Attempt all questions.
2. All question carry equal marks.
3. The SEQ's part is to be submitted within 2 hours, Extra time will not be given.
4. Neat Hand Writing use of margin and marker for headlines will increase the presentation of your paper.
5. Do not write your name or disclose your identity in anyway.

*Ear*

Q.1 A 28 years old female was brought to emergency with history of headache, neck rigidity & fever. There is history of long standing left ear discharge, for which she was taking medications off & on. On examination, she had a fever & attic perforation.

- a) What are the 3 differential diagnoses?
- b) What investigations you will order with positive finding?
- c) What is the treatment?

*CSD, Meningitis, Acute Otitis Media*  
1.5  
1.5  
2

*Nose*

Q.2 A 34 years old insulin dependent diabetic comes to emergency with progressively increasing swelling of left eye for 48 hours, nasal blockage & discharge for last 2 weeks. On examination has a mucopurulent nasal discharge in nasal cavity & swelling of the left eye with some chemosis, diplopia, and restricted eye movements

- a) What is the diagnosis?
- b) What investigations will you order, give justifications?
- c) What is the management?

*Conjunctivitis, Sinusitis, Thrombosis*  
2

*Ear*

Q.3 A child is brought in ENT OPD as the parents are concerned about his hearing status. They previously have another child who is deaf since birth. How will you evaluate this child for the deafness?

5

*Throat*

Q.4 A 6 years old boy comes with history of fever and difficulty in swallowing. On examination there is grayish white membrane of the left tonsil extending on to the palate.

- a) Enumerate 10 differential diagnosis?
- b) What is the treatment?
- c) What are the complications of disease?

2.5  
1.5  
1

Throat  
Larynx

Q.5 A 18 months old child is brought to the emergency with history of high grade fever, drooling of saliva and dysphagia for last 1 day

- 1  
1  
3
- What is the differential diagnosis?
  - What investigation will you do with expected positive finding?
  - What is the treatment?

T

Q.6 A 18 years old girl comes in the clinic with history of recurrent swelling in front of neck, which moves on protrusion of tongue. On examination there is a soft fluctuant swelling 2 x 2 cm.

- 1  
2  
2
- What are 3 differential diagnoses?
  - What investigations with justification are required
  - Name the procedure and structures to be excised during its removal.

Ear

Q.7 A 50 years old airport worker comes with the complaint of decreased hearing & tinnitus. On examination both his ear canals and tympanic membranes were normal.

- 3  
1  
1
- Enumerate 3 differential diagnoses
  - What investigations with justification are required to confirm diagnosis?
  - What is the management?

Throat  
(Larynx)

Q.8 A 55 years old male smoker presents with history of hoarseness progressively increasing for last 8 months and respiratory difficulty for 15 days.

- 1  
2  
2
- What is most likely diagnosis?
  - What investigations with justification are required to confirm diagnosis?
  - What are the treatment modalities preferred in various stages of disease?

Nose

Q.9 A 23 years old boy following a fight has developed nasal obstruction and pain in the nose. He also has 100°F fever. On examination, has bilateral septal swelling.

- 1  
2  
2
- What is the diagnosis?
  - If untreated describe the progressive course of the disease?
  - What is the treatment?

Q.10 A 45 years old male