

**INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA**  
**LEVEL V BUMS SECOND SEMESTER EXAMINATION NOVEMBER- 2018**  
**AMRAAZ AIN, ANF, UZN VA HALQ - 5202**  
**(ENT,OPHTHALMOLOGY,AND ORTHODONTOLOGY)**

**Time – 2& 1/2 hour**  
**(1.45 p.m – 4.15 p.m)**  
**Date - 05.11.2018**

Answer all questions.

Index No

**Structured Questions**

Q1. A 55 year old male patient complaining of blocked ear and reduced hearing for 10 days of duration. He has no vertigo; he is working in printing press. Ultimate diagnosis was noise induced sensory neural hearing loss.

a. What are your differential diagnoses before proceeding to examination of this patient? (02 marks)

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b. How will you perform hearing related examination in this a patient? (04 marks)

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c. What is the investigation you may order to quantify his hearing loss? (01 mark)

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d. If examination and investigation showed Unilateral Sensory Neural Hearing Loss (SNHL), what are the treatment options available? (note:10 day history) (02 marks)

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e. What are precautions should be taken by a patient while working in noisy environment?  
(01 marks)

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02. 50 years old lady complaining of ear discharge for 4 months. On questioning she admits that she had chronic on and off nasal obstruction with rhinitis features.

a. What are the 3 possible causes? (03 marks)

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b. Auroscope (OTOSCOPE) is an important instrument in GP practice when tackle ear complaints; mention otoscopic findings of each cause you mentioned above? (03 marks)

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c. Briefly explain the management of one condition from( a) (02 marks)

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d. If the discharge coming through perforated ear drum, what are advices will you give regarding bathing? (01 marks)

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e. If discharge is blood stained on your examination, what sinister condition should come to your differential diagnosis? (01 mark)

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### Essay Questions

1. A very characteristic firm, pseudo membrane adherent over the *halq, taalu va hanjarah*. When try to remove the membrane bleeding occur and reform again double than earlier.
- What would be your *Tashkhees*? (02 marks)
  - Give the *Asbaab* of your *Tashkhees* (02 marks)
  - If this patient is not treated on time or improper treatment, what are the expected *Awarizaat*? (07 marks)
  - Give the *Usool Ilaaj* for this patient (04 marks)
  - Give the *Ma'moolat matab* of this condition (05 marks)

### Part I - Structured Questions

2. A 30 year old gentle man came to your clinic with complaints of difficult to swallow foods, bad breath and dry cough for 5 days.  
 O/E: *ghair tab'ee* membrane is formed in the nose and throat
- What are the questions you have to ask to arrive the *Tashkhees*? (06 marks)
  - What would be your *Tashkhees*? (02 marks)
  - Give the *Aqsam of Varm Halq*? (02 marks)
  - Mention the *Asbaab of Varm Halq Haad* (02 marks)
  - Give the *Ilaaj of Varm Halq* (08 marks)
3. Give short notes on:
- Hidayat* to overcome dry mouth (05 marks)
  - Hidayat* to maintain oral health (07 marks)
  - What are the things you have to consider when you select your tooth brush and tooth paste? (08 marks)