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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.

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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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c. 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.
 - a. What would be your *Tashkhees*? (02 marks)
 - b. Give the *Asbaab* of your *Tashkhees* (02 marks)
 - c. If this patient is not treated on time or improper treatment, what are the expected *Awarizaaf*? (07 marks)
 - d. Give the *Usool Ilaaj* for this patient (04 marks)
 - e. Give the *Ma'moolat matab* of this condition (05 marks)

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

 - a. What are the questions you have to ask to arrive the *Tashkhees*? (06 marks)
 - b. What would be your *Tashkhees*? (02 marks)
 - c. Give the *Aqsam* of *Varm Halq*? (02 marks)
 - d. Mention the *Asbaab* of *Varm Halq Haad* (02 marks)
 - e. Give the *Ilaaj* of *Varm Halq* (08 marks)

3. Give short notes on:
 - a. *Hidayat* to overcome dry mouth (05 marks)
 - b. *Hidayat* to maintain oral health (07 marks)
 - c. What are the things you have to consider when you select your tooth brush and tooth paste? (08 marks)