Mester com

# POSTGRADUATE INSTITUTE OF MEDICINE UNIVERSITY OF COLOMBO

## MD (OTORHINOLARYNGOLOGY) EXAMINATION – JULY 2019

Date :- 29th July 2019

**Time :-**1.00 p.m - 4.00 p.m

### PAPER I

All four (04) questions to be answered.

1.

- 1.1. What are the indications for a Revision Mastoidectomy?
- 1.2. Discuss the steps to be taken to give a good surgical outcome from the revision surgery.
- 2. You are called to see a one day old newborn baby with cyanotic episodes, but turns pink on crying. There is no stridor or lumps in the nose.
  - 2.1. What is your diagnosis?
  - 2.2. Describe the key points sought in the history.
  - 2.3. How will you investigate to confirm your diagnosis.
  - 2.4. Discuss the management of this baby.
- 3. Describe the etiopathology, clinical features, diagnosis and management of invasive fungal sinusitis.
- 4. Write short notes on
  - 4.1. ENT manifestations of Down's syndrome.
  - 4.2. Otoacoustic emissions.
  - 4.3. Non rhinogenic indications for Endoscopic sinus surgery.

Mester copy

## POSTGRADUATE INSTITUTE OF MEDICINE UNIVERSITY OF COLOMBO

## MD (OTORHINOLARYNGOLOGY) EXAMINATION - JULY 2019

**Date :-** 30<sup>th</sup> July 2019

**Time :-**9.00 am – 12.00 noon

### **PAPER II**

All four (04) Questions to be answered. Illustrations must be labelled.

- 1. Define stridor?
  - 1.1. Classify the stridor presentation based on the level of obstruction in a child.
  - 1.2. Describe the investigations and treatment option in a five month old baby with increasing stridor since three months of age. She is noted to have a cutaneous haemangioma on the forehead.
- 2. Discuss the aetiology, presentation and management of nasopharyngeal carcinoma?
- 3. Describe the types of laryngotracheal injuries and their management?
- 4. Write short notes on
  - 4.1. Halitosis
  - 4.2. Recurrent respiratory papillomatosis in children
  - 4.3. Pharyngeal pouch

## POSTGRADUATE INSTITUTE OF MEDICINE UNIVERSITY OF COLOMBO

### MD (OTORHINOLARYNGOLOGY) EXAMINATION - NOVEMBER 2019

Date: - 5th November 2019

**Time :-** 1.00 p.m. - 4.00 p.m.

## PAPER III (General Surgery)

All six (06) questions to be answered.

1. A 68-year-old smoker was diagnosed with a resectable 1 cm diameter well differentiated squamous carcinoma of the right lateral tongue edge. Clinical examination and imaging confirms it to be localized disease which no cervical nodes. He has a past history of ischaemic heart disease and has been stented six months ago.

Discuss and prioritise the factors that need to be taken into consideration in managing this patient.

- 2. Discuss obtaining skin and tissue cover in head and neck surgery.
- 3. Discuss the role of imaging in diseases of the head and neck region.
- 4. Outline the initial assessment and principles of management in a patient presenting with severe sepsis.
- 5. You are called to see a 67-year-old man three days after major surgery. He is agitated, abusive and has to be restrained from pulling out his IV lines and getting out of bed. The medical officer informs you that he appeared well the previous evening. The patient's notes indicate that he has diabetes and a history of excessive alcohol use.

Outline the management of this patient with an emphasis on prioritizing the causes for his presentation.

- 6. Write notes on
  - 6.1. The use of local anaesthetics in surgical practice.
  - 6.2. Sequelae of prolonged immobilization in surgical patients.