

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH 1992

Date: 30th March 1992

Time: 2.00 p.m.- 5.00 p.m.

PAPER I

All questions to be answered.

1. What are the common causes and describe the management of a patient with trisisms.
2. What are the methods of presentation and treatment of a patient with Rhinosporidiosis.
3. What are the complications of stapedectomy and replacement by prostheses? How are they managed?
4. What are the common fungal infections in ENT practice. How are they managed ?

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH, 1992

Date: 31st March 1992

Time: 9.00 a.m.- 12.00 noon

PAPER II

All questions to be answered

1. Write short notes on
 - (a) Lichen Planus
 - (b) Cervical Spondilosis as it affects the ENT Surgeons
 - (c) Bezolds abscess
2. Discuss the etiology and management of mouth ulcers.
3. How do you investigate a patient with a parotid swelling?
4. What are the complications of ethmoidectomy? Discuss.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH, 1992

Date: 30th March 1992

Time: 2.00p.m. 5.00p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the principles of management of a 45-year-old who has been involved in a road traffic accident. He is conscious and rational and his injuries are confined only to the maxillo facial region.

2. Six days after pharyngo-laryngectomy a 55-year-old man develops an anastomotic leak. Discuss the options available and the management of this patient from a fluid and nutrition point of view only.

3. Discuss the management of a 45-year-old female who comes to you with enlarged left supraclavicular lymph nodes.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
APRIL, 1993

Date: 26th April, 1993

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Discuss the etiology, clinical presentation and treatment of pharyngeal pouch.
2. Describe the complications of sinus infection and their diagnosis and management.
3. Discuss the management of children with 'safe ' uncomplicated C.S.O.M. in Sri Lanka.
4. What are the causes of bilateral abductor palsy of the vocal cords? Discuss the management of such cases.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
APRIL , 1993

Date: 27th April , 1993

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. Give an account of the otorhinolarynaological manifestation of AIDS. What measures are recommended to prevent cross-infection in an ENT Unit by this condition.
2. Discuss the management of Acquired stenosis of Larynx and upper trachea.
3. How would you investigate a patient presenting with a swelling in the parapharyngeal space?
4. Write short notes on three of the following,
 - a. Anosmia
 - b. Perilymph fistula
 - c. Granuloma of the nasal septum
 - d. Oral leukoplakia

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
APRIL, 1993

Date: 27th April 1993

Time: 2.00 p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss total parenteral nutrition in a surgical patient.

2. Discuss the clinical problems that could arise in the oesophagus at its lower end in the region of the hiatus.

3. Write short notes on,
 - a. Diabetes in surgery
 - b. Hypertension in surgery
 - c. Chronic ulcer of the foot

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH, 1994

Date: 21st March 1994

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Outline a plan for the detection and treatment of hearing impaired children in Sri Lanka.
2. Describe the operation carried out on the frontal sinus.
3. Discuss the techniques and materials used to reconstruct the tympanic membrane and ossicles.
4. Write short notes on
 - (a) Rhinoscleroma
 - (b) Retropharyngeal space infection
 - (c) Reinke's oedema

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH, 1994

Date: 22nd March 1994

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. What are the indications for laryngofissure?
Describe the operation,
2. Discuss the aetiology, medical treatment and surgical treatment of Meniere's disease.
3. What are the indications for nasal septoplasty?
Describe the operation, what complications may result, and how may they be avoided.
4. Write short notes on,
 - (a) Malignant otitis externa.
 - (b) Laryngeal Web
 - (c) Cocaine hydrochloride.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MARCH, 1994

Date: 22nd March 1994

Time: 2.00 p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. A 50-year-old man gets an anastomotic leak after oesophagectomy and a gastro-oesophageal cervical anastomosis.
Discuss the immediate and late causes of this problem and the management of this patient.

2. Discuss pain relief in surgical patients.

3. Discuss the diagnosis and management of cervical rib and its complications.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE, 1995

Date: 5th June 1995

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. How would you select patients for cochlear implants.
Describe briefly the parts of an implant and the operation.
2. What are the causes of congenital deafness in Sri Lanka? What steps would you take to reduce its incidence?
3. What are the uses of the nasal endoscope in E.N.T.?
4. What methods are available for vocal rehabilitation after laryngectomy?
What factors are necessary to produce a good voice?

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE, 1995

Date: 6th June, 1995

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. What are the signs and symptoms of retropharyngeal abscess? How will you manage these?
What are the complications of a retropharyngeal abscess?
2. What are the causes of a persistent discharge from a patient who has had mastoidectomy? How will you manage such a patient?
3. What are the causes of obstructive sleep apnoea in adults?
Indicate the treatment.
4. How would you investigate and manage a patient with recurrent facial pain?

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE, 1995

Date: 6th June 1995

Time: 2.00 p.m. - 5.00 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss the principles of management of an enterocutaneous fistula.

2. A 57-year-old man is admitted to hospital after a road traffic accident. His principle injuries are confined to the chest.
Discuss the management of this patient.

3. Giving one example, discuss the factors that would affect the prognosis of a malignant tumor.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE, 1996

Date: 3rd June 1996

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. What are the complications of stapedectomy? Briefly explain their management.
2. Write short notes on ,
 - (a) Waardenberg's syndrome
 - (b) Parotid fistulae
 - (c) Contact ulcers of the larynx
 - (d) Laryngomalacia
3. Discuss the different methods of biopsy used in ENT disorders.
4. Describe the clinical presentations seen in-patients suffering from tumors of the paranasal sinuses.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE, 1996

Date: 4th June 1996

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. Discuss the aetiology and management of lower motor neuron type facial nerve palsy due to traumatic causes.
2. Discuss the treatment of laryngeal carcinoma
3. What steps would you take to minimize bleeding during and after tonsillectomy?
4. Describe the ENT Surgeon's role in the management of a Child born with cleft palate (excluding surgical repair of the cleft).

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JUNE 1996

Date: 4th June 1996

Time: 2.00 p.m. - 5.00 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss wound dehiscence (excluding intestinal anastomosis).
2. Discuss the causes and management of upper gastrointestinal bleeding.
3. Discuss the management of dysphagia in the elderly.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MAY, 1998

Date: 18th May 1998

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Discuss the differential diagnosis and management of tumors arising from parotid salivary tissue.
2. Discuss the diagnosis investigation and treatment of Meniere's Disease.
3. A young adult teacher presents with a unilateral ear discharge of 10 - 15 years duration and on examination is found to have a subtotal perforation. Discuss the principles of management.
4. What are the causes of laryngeal stridor in a one-year- old child? Indicate the management.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MAY, 1998

Date: 19th May 1998

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. What are the anatomical relations of the ethmoid sinuses?
What are the indications for functional endoscopic sinus Surgery?
Discuss briefly the operation and its complications.
2. As a facio-maxillary surgeon how would you manage the patient with severe head and neck injuries in the first two hours?
3. What are the causes of the unilateral proptosis?
How would you recognize, investigate and treat the various ENT causes in such a patient?
4. Write short notes ,
 - (a) Fine needle biopsy
 - (b) Impedance audiometry
 - (c) Sleep apnoea syndrome
 - (d) Haemophilus influenza infection in ENT practice.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
MAY 1998

Date: 19th May 1998

Time: 2.00p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Describe the risk factors in the transmission of infection to the surgeon from his/her working environment and the methods available to minimize them.
2. Discuss the use of blood and blood products in surgery.
3. Discuss the management of cutaneous malignancies (excluding mucosal) of the head and neck region.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 1999

Date: 25th January 1999

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Give an account of the principles underlying the following investigations: -
 - (a) C.T. scanning
 - (b) M.R.I. scanning
 - (c) Ultra sound scanning

Discuss their indications and limitations in ENT practice.

2. How would you establish the cause of tinnitus in a middle-aged patient?
3. What are the complications of ethmoiditis in a 6-year-old? How would you manage them?
4. Write short notes on: -
 - (a) Otoacoustic emissions
 - (b) medical therapy in Meniere's disease
 - (c) Treatment of zygomatic fractures.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 1999

Date: 26th January 1999

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. What are the causes of a palpable mass in the sub mandibular triangle?
How would you manage such a patient?
2. How would you reach a diagnosis in a patient with a hoarse voice?
List the possible causes.
3. Define "obstructive sleep apnoea" and enumerate its aetiology. Discuss its clinical features and management.
4. Enumerate the aetiology of stenosis of the CERVICAL TRACHEA. Discuss and describe the different modes of management.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 1999

Date: 26th January 1999

Time: 2.00 p.m. - 5.00 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss the principles involved and the problems one could anticipate in the management of a patient after major surgery in the first 2 weeks.
2. Discuss the management of deep vein thrombosis in surgical patients.
3. Write notes on ,
 - 3.1. Prevention of surgical wound infection
 - 3.2. Screening for cancer
 - 3.3. Thyroid crisis

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JULY, 1999

Date: 5th July 1999

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Discuss the clinical testing and investigation of nystagmus.
2. Discuss the pathological classification and clinical presentation of cholesteatoma.
Outline its management.
3. Discuss the methods available for the detection of deafness,
 - (a) In a neonate
 - (b) In a five year old childOutline a plan for the early detection of deafness in the preschool age group
4. Discuss the surgical treatment of frontal sinus disease

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JULY, 1999

Date: 6th July, 1999

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. Describe surgical incisions of the neck and complications they present
2. Discuss the causes, presentation and management of stridor in a 3-year-old child
3. Describe the anatomy of Killian's dehiscence.
Discuss the management of the clinical problems associated with this area
4. Write short notes on ,
 - (a) Right main bronchus
 - (b) "T1" carcinoma of the vocal cord
 - (c) Septal perforations

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JULY 1999

Date: 6th July 1999

Time: 2.00 p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the management of penetrating injuries of the neck
2. Discuss biopsy including indications, methods, procedures and hazards
3. Discuss the problems encountered and the possible solutions in the management of the elderly surgical patient

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2000

Date: 24th January 2000

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. What are the complications of intra-nasal surgery? What steps would you take to avoid them?
2. Describe the clinical presentations and management of cholestatoma.
3. Write short notes on ,
 - (a) Objective tests of hearing
 - (b) How would you clinically test a patient with lower motor neuron facial palsy?
 - (c) CSF otorrhoea
4. A 35-year-old male presents to you with a history of unilateral hearing loss of two days duration.

Discuss the steps you would take in order to arrive at a diagnosis.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2000

Date: 25th January 2000

Time: 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

1. Enumerate the causes of stertor in a 3-year-old child
(Latin of stertor is to snore: obstruction above level of larynx).
How would you manage this problem?

2. Discuss the postoperative complications of a Radical Neck Dissection.
How would you avoid them?

3. Write short notes on ,
 - (a) Carcinoma in situ in ENT practice
 - (b) Voice restoration after total laryngectomy
 - (c) F.N.A.B.

4. Enumerate the causes of dysphagia in the upper aero digestive tract.
Discuss how you would investigate such a case to arrive at a diagnosis.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2000

Date: 25th January 2000

Time: 2.00 p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss post-operative pain relief.

2. Describe the steps you would take in the preparation of a patient for major surgery including the assessment of the disease.

3. Discuss the management of congenital and acquired sinuses and fistulae with examples taken from those found in the head and neck region.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTOLARYNGOLOGY) PART II EXAMINATION
JULY, 2000

Date: 10th July 2000

Time: 2.00 p.m. - 5.00 p.m.

PAPER I

All questions to be answered.

1. Discuss the management of a patient with a temporal bone fracture following a road traffic accident.
2. Discuss the causes of a unilateral opacity of the maxillary sinus on a plain sinus x-ray. How would you investigate this in order to arrive at a diagnosis?
3. Write short notes on ,
 - a) Bilateral choanal atresia
 - b) Benign Paroxysmal Positional Vertigo
 - c) Use of tuning forks in clinical testing of hearing
4. Write short notes on ,
 - a) Otoacoustic emissions
 - b) Masking in audiometry
 - c) Evoked responses

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JULY, 2000

Date: 11th July 2000

Time: 9.00a.m. - 12.00noon

PAPER II

All questions to be answered.

1. Discuss the treatment of non-malignant tumor of the parotid gland. Discuss the management of postoperative complications of parotidectomy.

2. How would you investigate a patient presenting with abductor palsy of the left vocal cord.
Discuss the management of the vocal cord palsy.

3. Discuss the specific investigations and treatment of a palpable solitary nodule in the thyroid gland.

4. Write short notes on ,
 - a) Pharyngeal pouch
 - b) Presentation of dental disease to the ENT Surgeon
 - c) Treatment of a T1 Carcinoma of the lateral
 - d) border of the tongue

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JULY, 2000

Date: 11th July 2000

Time: 2.00 p.m. - 5.00 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. A 50-year-old man complains of sudden severe upper abdominal pain after rigid oesophagoscopy. There are no symptoms related to the respiratory tract. Discuss the management of this patient.

2. Discuss the management of a 60-year-old male presenting with haematemesis.

3. Write notes on ,
 - a) Informed consent
 - b) Surgery on carriers of hepatitis B and HIV
 - c) Surgical scrubbing and skin preparation

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2001

Date : 22nd January, 2001

Time: 2.00 p.m.-5.00 p.m.

PAPER I

All questions to be answered.

1. Discuss the management of epistaxis in
 - a) 75 year old patient
 - b) 7 year old male

2. "Discuss the surgical management of congenital abnormalities of the ear.

3. Write short notes on :
 - a) Epley (canalith repositioning) manoeuvres
 - b) Nasal foreign bodies
 - c) Congenital nasal masses

4. Write short Notes on,
 - a) Glomus tumour
 - b) CSF rhinorrhea
 - c) Treatment of glue ear

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2001

Date : 23rd January, 2001

Time: 9.00 a.m.- 12.00 p.m.

PAPER II

All questions to be answered.

1. Discuss the management of snoring in a male patient aged 50 years.
2. Discuss the long term management of a patient after total laryngectomy for carcinoma of larynx.
3. Discuss the investigations you would pathology. use to diagnose oesophageal pathology.
4. Write short notes on :
 - a) Amyloid disease in ENT
 - b) Pathological classification of parotid tumours
 - c) Ringertz Tumour (inverted papilloma)

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JANUARY, 2001

Date : 23rd January, 2001

Time: 2.00 p.m. - 5.00 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss the management of blunt trauma to the abdomen.
2. Describe the management of a 50 year old male presenting with obstructive jaundice.
3. Discuss the principles of management of malignant disease using carcinoma of the female breast as an example.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JUNE, 2001

Date : 25th June, 2001

Time: 1.30 p.m. - 04.30 p.m.

PAPER I

All questions to be answered.

1. Write short notes on:
 - (a) The non surgical management of acoustic neuromas
 - (b) Taking informed consent for FESS.
 - (c) The genetic causes of deafness

2. Discuss the methods of testing the hearing of children under three years old.

3. Discuss how you would arrive at a diagnosis in an infant presenting with nasal obstruction.

4. Write short notes on:
 - (a) Middle ear ventilation tubes and complications following their insertion.
 - (b) Bone anchored hearing aids.
 - (c) Aspergillosis of paranasal sinuses.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JUNE, 2001

Date : 26th June, 2001

Time: 9.00 a.m. - 12.00 noon.

PAPER II

All questions to be answered.

1. Discuss the possible complications associated with surgery of the parotid gland. How would you minimize the risk of them occurring?
2. Discuss in detail the various presentations, management and complications of a peanut (foreign body) in the tracheo bronchial tree of a two year old child.
3. Discuss the aetiology, presentation, diagnosis and treatment of cancer of the pyriform fossa.
4. Discuss the prevention and early diagnosis (screening) for head, neck and oral cancer.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) PART II EXAMINATION
JUNE, 2001

Date : 26th June, 2001

Time: 1.30 p.m.- 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the methods available for avoiding or minimizing the requirement For transfusion of blood and plasma in major surgery.
2. Discuss the management of penetrating chest trauma.
3. Write notes on:
 - (a) Venous access
 - (b) Complications of thyroidectomy
 - (c) Acute retention of urine.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JANUARY, 2002

Date : 21st January, 2002

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. Discuss the aetiology, pathology, diagnosis and treatment of fungal rhinosinusitis.
2. What are the possible causes of a recurrent ear discharge 18 months after a modified radical mastoidectomy and tympanoplasty operation. Describe in detail how you would prevent them.
3. Discuss the pathogenesis and management of Benign Positional Vertigo.
4. Write short notes on :
 - a) Trauma of the Pinna
 - b) The problems in interpreting Pure Tone Audiogram.
 - c) Treacher Collins Syndrome.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JANUARY, 2002

Date : 22nd January, 2002

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Write short notes on :
 - a) Laryngomalacia.
 - b) Value of staging in Head and Neck malignancies
 - c) Retropharyngeal space and its clinical significance.

2. Write short notes on :
 - a) Laryngocoele
 - b) Wegeners granulomatosis.
 - c) Phonosurgery.

3. Discuss the terminal care of a patient with malignant disease of the neck.

4. Discuss the methods of intervention in a patient with respiratory distress due to upper airway obstruction. giving examples.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTINATION
JANUARY, 2002

Date : 22nd January, 2002

Time: 1.30 p.m. - 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

- I. Discuss the pathology and management of cysts of the head and neck region (excluding intracranial cysts).
2. Discuss giving examples the use of implants in surgery.
3. Discuss the causes and management of postoperative oliguria.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE, 2002

Date : 10th June, 2002

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. Enumerate the lesions in the temporal bone that can lead to a facial palsy. Discuss how you would arrive at a diagnosis.
2. Discuss the surgical approaches available for excision of lesions in the nasopharynx.
3. Discuss the devices available to improve the hearing in a hearing impaired person.
4. Write short notes on :
 - a) Central verses peripheral vertigo
 - b) Brainstem Evoked Response Audiometry
 - c) Unilateral opacity of the maxillary antrum on plain x-ray.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JUNE, 2002

Date : 11th June, 2002

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Discuss the principles of surgical management of oropharyngeal malignancy.

2. Write short notes on :
 - a) Free vascular grafts in head and neck surgery
 - b) ENT manifestations of sarcoidosis
 - c) Haemangiomas in the head and neck region

3. Describe the function of the adenoid and tonsils. Discuss the indications and methods of adenoidectomy and tonsillectomy.

4. Discuss the aetiology assessment and management of bilateral vocal cord palsy.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JUNE, 2002

Date : 11th June, 2002

Time: 1.30 p.m. - 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the prevention and early detection of cancer with special reference to cancers of the head and neck region.
2. Discuss the management of surgical infections.
3. Enumerate and briefly discuss the conditions that produce immunodeficiency. Describe the ways in which these can present to the surgeon.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JANUARY, 2003

Date: 27 January 2003

Time: 1.30 p.m. - 4.30 p.m.

PAPER 1

All questions to be answered.

1. Discuss the role of imaging in otology.
2. Write short notes on :
 - a) Cochlear Implants
 - b) Anosmia
 - c) Obtaining consent for tympano-mastoid surgery
3. Describe the complications of endoscopic sinus surgery and outline ways they may be avoided.
4. A 55 year old male presents with severe epistaxis of one hours duration. Discuss the management of this patient in a tertiary care hospital.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JANUARY, 2003

Date: 28 January 2003

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Write short notes on following:
 - a) Branchial cyst
 - b) Pharyngeal pouch
 - c) Leukoplakia of the vocal cords

2. What are the post operative complications of radical neck dissection ?
How would you minimise these complications? Describe the management of these complications.

3. Discuss the complications of tonsillectomy. How would you minimise these complications and describe the management of them.

4. Discuss the management of a sixty year old man presenting with stridor.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JANUARY, 2003

Date: 28 January 2003

Time: 1.30 p.m. - 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss terminal care in a patient with malignancy.
2. Discuss biopsy.
3. Discuss use of sutures and staples in surgery.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTINATION
JANUARY, 2004

Date : 12th January, 2004

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. How would you investigate and manage a child with otitis-media with effusion (OME) ?
What are the indications for, and complications of ventilation tubes ?

2. Discuss the clinical features, complications and management of ethmoiditis in a 6 year old child.

3. Write short notes on the following
 - (a) Distraction testing
 - (b) Rhinitis medicamentosa
 - (c) Oto Acoustic Emmisions

4. What are the clinical features of temporal bone fractures?
How are they managed?

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JANUARY, 2004

Date : 13th January, 2004

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. How would you arrive at a diagnosis in an adult presenting with cervical lymphadenopathy ?
2. How would you investigate a unilateral vocal cord palsy in a 54 year old smoker ?
How would you manage an idiopathic vocal cord palsy ?
3. What are the clinical features suggestive of malignancy in a parotid salivary tumour ?
What are the complications of parotidectomy surgery and how are they managed ?
4. Write short notes on the following
 - (a) Oral and pharyngeal manifestations of Acquired Immuno Deficiency Syndrome (AIDS)
 - (b) Thyroglossal cyst
 - (c) Laryngomalacia

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
JANUARY, 2004

Date : 13th January, 2004

Time: 1.30p.m. - 4.30 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss the management of blunt trauma to the chest.
2. Discuss the use of antibiotics in surgery.
3. Write notes on
 - (a) incisions
 - (b) control of intra-operative haemorrhage
 - (c) post -operative pyrexia

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE, 2005

Date : 6th June, 2005

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. Outline the principles behind the surgical management of middle ear cholesteatoma. Discuss the advantages and disadvantage of the different types of surgical operations performed for this condition.

2. What are the presentations of an acoustic neuroma ?
Discuss the options available in the management of this condition.

3. Describe how knowledge of the anatomy of the lateral wall of the nose is applied in endoscopic sinus surgery.

4. Write short notes on
 - (a) Posterior tympanotomy
 - (b) Noise induced hearing loss
 - (c) Evoked response audiometry

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE, 2005

Date : 7th June, 2005

Time: 9.30a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Write short notes on ,
 - (a) Parapharyngeal space tumours
 - (b) Laryngopharyngeal reflux
 - (c) Ventilating Bronchoscopy

2. Describe the presentation, diagnosis and management of carcinoma of the supraglottis.

3. Describe the consequences and management of blunt laryngeal trauma in an adult.

4. What are the clinical features and complications of perforation of the pharynx ?
How may it be caused and managed ?

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE, 2005

Date : 7th June, 2005

Time: 1.30 p.m. - 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Outline the mechanism of causation of 'SIRS' (Systemic Inflammatory Response Syndrome) and the effects it produces.
Give the criteria used in its diagnosis and outline the principles of management of a patient with 'SIRS'.

2. Discuss the causation and management of the nutritional problems following major surgery of the upper aero-digestive tract.

3. Write notes on :
 - (a) Management of post operative pain
 - (b) Solitary nodule of the thyroid.
 - (c) Pneumothorax.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER, 2005

Date : 21st November, 2005

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. Discuss the management of facial nerve palsy, first discovered in the post operative period, of a patient who has undergone ear surgery.

2. Write short notes on following :-
 - (a) “Ramsay Hunt syndrome”.
 - (b) Antro-Choanal polyps.
 - (c) Osteomata of the external auditory canal.

3. Discuss the presentation, diagnosis and treatment of a patient with a malignant lesion of the post nasal space.

4. How would you manage a child of 3 years suspected hearing impairment ?

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER, 2005

Date : 22nd November, 2005

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Write short notes on :-
 - (a) Pharyngeal pouch
 - (b) Lingual Thyroid
 - (c) Epiglottitis

2.
 - (a) Discuss the causes of vocal cord paralysis
 - (b) How do you manage a patient with a unilateral vocal cord Palsy ?

3. Discuss the current methods available for the treatment of carcinoma of the larynx.

4. Discuss the causes and management of carcinoma of the tongue.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER, 2005

Date : 22nd November, 2005

Time: 1.30 p.m. - 4.30 p.m.

PAPER III
(GENERAL SURGERY)

All questions to be answered.

1. Discuss the principles of optimization of high-risk surgical patients.
2. Discuss the management of post operative pulmonary complications in head and neck surgery.
3. Write notes on :-
 - (a) Complications of blood transfusion
 - (b) Complications of radiotherapy

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
MAY/JUNE, 2006

Date : 29th May, 2006

Time: 1.30 p.m. - 4.30 p.m.

PAPER I

All questions to be answered.

1. Discuss how you would investigate and manage a one year old child presenting with suspected deafness.
2. Discuss the management of a 12 year old child who has presented to you with a 2 year history of purulent discharge from the right ear.
3. Write notes on :-
 - (a) Principles of treatment of allergic rhinitis.
 - (b) Principles of management of a nasal foreign body in a child.
 - (c) Local anaesthesia in nasal surgery.
4. Write notes on :-
 - (a) Management of recurrent epistaxis in the elderly.
 - (b) Management of traumatic tympanic membrane perforations.
 - (c) The place of different types of ventilation tubes in ear disease, in Relation to indications, insertion techniques and properties of the Individual tubes.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
MAY/JUNE, 2006

Date : 30th May, 2006

Time: 9.30 a.m. - 12.30 p.m.

PAPER II

All questions to be answered.

1. Discuss the post operative complications of neck dissection. How can they be minimized and describe the management of these complications.
2. Discuss the clinical features and management of laryngomalacia in an infant of 2 months of age.
3. Discuss the complications of tonsillectomy. How would you minimize these complications and describe the management.
4. Write notes on :-
 - (a) Laryngopharyngeal reflux.
 - (b) Thyroglossal cyst.
 - (c) Vocal rehabilitation following total laryngectomy.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
MAY/JUNE, 2006

Date : 30th May, 2006

Time: 1.30 p.m. - 4.30 p.m.

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the role of surgery in the management of malignant disease with special reference to malignancies of the head and neck.
2. Discuss the management of post operative bleeding.
3. Write notes on :-
 - (a) post operative deep venous thrombosis.
 - (b) pre operative assessment of a patient awaiting thyroidectomy.
 - (c) Enumerate the possible nerve injuries following surgery, mentioning Methods of prevention.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2006

Date : 13th November, 2006

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

PAPER I

All questions to be answered.

1. Discuss the investigations and management of a unilateral nasal mass in a 50 year old man.

2. Discuss the possible complications of acute ethmoiditis in a 4 year old child. Discuss the management of these complications.

3. Write short notes on :
 - (a) Universal Neonatal Hearing Screening.
 - (b) Topical nasal steroid treatment.
 - (c) Speech therapy in ENT practice.

4. Discuss the investigations and management of a 60 year old man with a chronic discharge from the left ear.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2006

Date : 14th November, 2006

Time: 9.00 a.m. - 12.00 noon.

PAPER II

All questions to be answered.

1. Describe the management of a benign parotid lump.
Discuss the complications of parotid surgery and their management.
2. Discuss the causes, presentation and management of acute stridor in a 3 year old child.
3. Discuss terminal care in head and neck cancer.
4. Write notes on ,
 - (a) Value of TNM classification in head and neck malignancy.
 - (b) FNAC in the head and neck.
 - (c) Pharyngeal pouch.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMTNATION
NOVEMBER 2006

Date : 14th November, 2006

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

PAPER III
(GENERAL SURGERY).

All questions to be answered.

1. Discuss the methods employed by surgeons in minimizing and controlling blood loss during surgical procedures in patients with normal haemostasis.

2.
 - (a) Discuss the principles underlying lymph node dissection in thyroid cancer.
 - (b) Discuss the clinical features and management of cervical tuberculous lymphadenitis.

3.
 - (a) Discuss the role of prophylactic antibiotics in surgery.
 - (c) Discuss the use of tumour markers in surgery.

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2007

Date : 17th December 2007

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

PAPER I

All questions to be answered.

1. Discuss the current management of epistaxis in children and adults.
2. Discuss the aetiology, clinical features and management of septic cavernous sinus thrombosis.
3. What is sudden onset sensorineural hearing loss?
Discuss the causes, prognostic factors and management.
4. Write short notes on
 - (a) masking in audiology
 - (b) obstructive sleep apnoea syndrome
 - (c) Dix Hallpike test

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2007

Date : 18th December 2007

Time : 9.00 a.m. – 12.00 noon.

PAPER II

All questions to be answered.

1. Discuss the management of blunt trauma to the larynx.
2. Discuss the management of an impacted foreign body in the oesophagus.
What are its complications and how would they be managed ?
3. Discuss the diagnosis and management of parapharyngeal space tumours.
4. Write notes on
 - (a) Ludwig's angina
 - (b) Voice abuse
 - (c) Lingual thyroid

POSTGRADUATE INSTITUTE OF MEDICINE.
UNIVERSITY OF COLOMBO.

MS (OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2007

Date : 18th December 2007

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

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the problems associated with obesity- in a surgical patient and the measures to be adopted during the perioperative-period to minimise those.
2. Discuss the advantages and limitations of minimal access surgery.
3. Write notes on
 - (a) septic shock.
 - (b) hazards in the operation theatre.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2008

Date : 23rd June 2008

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

PAPER I

All questions to be answered.

1. Discuss how nasal endoscopy has changed the management of sino-nasal disease.

2. Discuss the management of a 12 year old child presenting with a history of purulent ear discharge for the past 7 years.

3. Discuss the tests for deafness performed at a modern audiology unit. Highlight the specific applications of each of these tests in the management of various types of deafness.

4. Write short notes on
 - 4.1. indications for cochlear implantation.
 - 4.2. nasal septal perforations.
 - 4.3. microtia

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2008

Date : 24th June 2008

Time : 9.00 a.m. -12.00 noon

PAPER II

All questions to be answered.

1. Discuss the role of imaging in the diagnosis of head and neck diseases.
2. Describe the head and neck infections that may present with airway obstruction in adults. Outline principles of management.
3. Discuss the aetiology, clinical features, diagnosis and management of hypopharyngeal carcinoma.
4. Discuss the management of a 6 months old child presenting with stridor.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2008

Date : 24th June 2008

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

PAPER III

(GENERAL SURGERY)

All questions to be answered.

1. Discuss the advantages and disadvantages of "Day Case Surgery".

2. Discuss the causes and management of postoperative oliguria in a 20 year old healthy patient after right hemithyroidectomy.

3. A 50 year old man presents with abdominal pain and vomiting.
 - 3.1. Describe the clinical features and investigations which will lead to a diagnosis of acute small intestinal obstruction in this patient.
 - 3.2. Outline the initial management.

4. Discuss the benefits of postoperative acute pain management.

5. Write notes on
 - 5.1. methods of measuring acute blood loss during surgical operations.
 - 5.2. methods of monitoring the shocked patient.

6. Compare and contrast primary haemorrhage with secondary haemorrhage.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2008

Date : 1st December 2008

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

PAPER I

All questions to be answered.

1. Discuss methods to minimize intraoperative bleeding in nasal surgery .
2. Discuss the management of a newborn with suspected sensorineural deafness.
3. Discuss non surgical traumatic injuries of the ear.
4. Write short notes on
 - (a) ENT problems associated with cleft palate.
 - (b) mastoid abscess.
 - (c) pulsatile tinnitus.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS(OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2008

Date : 2nd December 2008

Time : 9.00 a.m. - 12.00 noon

PAPER II

All questions to be answered.

- 1.. What is Killian's dehiscence? Discuss the management of a patient suspected to have a pharyngeal pouch.
2. Discuss the factors that affect prognosis in head and neck cancer.
3. Discuss the post operative complications or neck dissection. How can they be minimized and describe the management of these complications ?
4. Write short notes on
 - 4.1. Obstructing laryngeal cancer.
 - 4.2. Pain control in terminal head and neck cancer.
 - 4.3. Human papilloma virlls in ENT.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
DECEMBER 2008

Date : 2nd December 2008

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

PAPER III

(GENERAL SURGERY)

All six questions to be answered.

1. Discuss the place of audit in surgical practice.
2. A bomb explosion occurs in a crowded railway station.
 - 2.1. Describe the possible types of injuries sustained by the victims of this bomb explosion.
 - 2.2. Discuss the "triage" in the management of a mass casualty.
3. Discuss the problems likely to encounter in surgery in an immunosuppressed patient and outline the measures to be adopted during the perioperative period to minimise those.
4. Write notes on
 - 4.1. non thermal bum injury.
 - 4.2. informed consent in surgical practice.
5. Discuss the place of "screening" in the management of malignant disease.
6. Discuss the principles of fluid replacement in surgical patients.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2009

Date : 22nd June 2009

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

PAPER I

All questions to be answered.

1. Discuss the various categories of dizziness that a 50 year old lady might present with.
Outline the management of those that an ENT surgeon should treat.
2. Discuss the presentation and pathogenesis of cholesteatoma.
3. Discuss the complications of endoscopic sinus surgery, and outline their management.
4. Discuss how you would investigate a 4 year old child presenting with suspected hearing loss.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2009

Date : 23rd June 2009

Time : 9.00 a.m. - 12.00 noon.

PAPER II

All questions to be answered.

1. Describe the Staging of laryngeal cancer of squamous cell origin with the help of diagrams. Discuss the principles of conservation laryngeal surgery.

2. Describe the head and neck manifestations of mycobacterial infections and discuss the treatment of tuberculosis vs. nontuberculous cervical nodes.

3. Define laryngeal framework surgery. Discuss the indications, procedures and complications of medialization laryngoplasty. How do you manage a posterior glottal gap ?

4. Write short notes on :-
 - 4.1. Causes of Airway stenosis.
 - 4.2. Management of medullary thyroid carcinoma (MTC)
 - 4.3. Allergy in ENT.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2009

Date : 23rd June 2009

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

PAPER III (GENERAL SURGERY)

All six questions to be answered.

1. Discuss “ The Golden Hour” following trauma.
2. Discuss the problems encountered in the management of elderly surgical patients.
3. Discuss briefly the uses, hazards and complications of diathermy in surgery.
4. Write an account on the methods of skin closure following surgical procedures.
5. Describe the principles in the use of prophylactic antibiotics in major surgical procedures.
6. Write short notes on :-
 - 6.1. pressure sores.
 - 6.2. complications of parenteral nutrition.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2010

Date : 7th June 2010

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

PAPER I

All questions to be answered.

1. Describe the investigations and management of unilateral swelling of the maxilla in a 56 year old man.
2. Outline the methods available for rehabilitation of a deaf child.
3. Describe the clinical features, diagnosis and treatment of glomus tumour of the ear.
4. Write short notes on :
 - a) Acute mastoiditis
 - b) Pure tone audiogram (PTA)
 - c) Temporal arteritis

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2010

Date : 8th June 2010

Time : 9.00 a.m. - 12.00 noon.

PAPER II

All questions to be answered.

1.
 - a) Discuss the principles of rehabilitation of a patient after total laryngectomy.
 - b) Discuss the aetiology and management of a patient with prolonged aspiration
2. Discuss the aetiology, diagnosis and management of pharyngo-cutaneous fistula.
3.
 - a) Discuss the diagnosis of a solitary nodule of thyroid in a 35 year old female.
 - b) Discuss the management of differentiated thyroid carcinoma (DTC).
4. Write short notes on :
 - a) Inhaled foreign body
 - b) Parotid abscess
 - c) Bilateral vocal cord Paralysis

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2010

Date : 8th June 2010

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

PAPER III (GENERAL SURGERY)

All six questions to be answered.

1. How would you reduce the risk of transmission of HIV infection from a patient during a surgical procedure in the operating theatre ?
2. Give an account of the complications of radiotherapy on tissue adjacent to a tumour.
3. Describe the management of a patient with a white plaque (leucoplakia) in the oral mucosa.
4.
 - a) Define “palliative care”
 - b) Outline the management of a patient with disseminated malignancy.
5.
 - a) List the causes for increased tendency to bleed following a surgical procedure.
 - b) Discuss the perioperative management of a patient who is on anticoagulant therapy.
6. Write short notes on :
 - a) sequelae of a massive blood transfusion.
 - b) Prevention of pulmonary embolism.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2010

Date : 8th November 2010

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

PAPER I

All four questions to be answered.

1. Discuss the differential diagnosis and outline the management of a 50 year old woman with a discharging ear.
2. Describe the aetiology, clinical features, differential diagnosis and management of squamous carcinoma of the temporal bone.
3. List the chronic granulomatous conditions of the nose and sinuses excluding infections. Describe the clinical features, diagnosis and management of Wegener's granulomatosis.
4. Write short notes on -
 - (a) Juvenile angiofibroma
 - (b) Anosmia
 - (c) Nasal septal perforation.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2010

Date : 9th November 2010

Time : 9.00 a.m. - 12.00 noon.

PAPER II

All four questions to be answered.

1. Discuss the Management of a malignant tumour of the parotid gland.

- 2,
 - (a) Discuss the indications for tracheostomy
 - (b) Discuss the complications of tracheostomy and their management.

3. Discuss the presentation and management of Obstructive Sleep Apnoea in children.

4. Write short notes on –
 - (a) Speech therapy in ENT
 - (b) Laryngomalacia
 - (c) Stridor following thyroidectomy.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2010

Date : 9th November 2010

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

PAPER III – (GENERAL SURGERY)

All six questions to be answered.

1. How would you assess and manage a patient with perioperative acute blood loss ?
2. Discuss the uses, limitations and complications of local anaesthetic agents.
3. Describe briefly the techniques and the role of needle biopsy in thyroid disease.
4. A 45 yr.old obese male patient presented with right sided leg swelling one week after hip surgery.
 - (a) How would you investigate this patient ?
 - (b) Discuss the management.
5. How would you prepare a patient for oesophagectomy ?
6. Write short notes on –
 - (a) Interventional radiology
 - (b) Keloid scars.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2011

Date : 6th June 2011

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

PAPER I

All four questions to be answered.

1. In a patient presenting with watery discharge from the nose, how would you confirm the diagnosis of CSF rhinorrhoea ?
Discuss the management of this patient.

2. Discuss the diagnosis and treatment methods of Meniere's disease.

3. Give an account of the possible causes of lower motor neurone facial nerve palsy and what specific investigations you may consider and why ?

4. Write short notes on
 - (a) indications and complications of lateral rhinotomy.
 - (b) biomaterials used in otology.
 - (c) audiological tests to detect non organic hearing loss.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2011

Date : 7th June 2011

Time : 9.00 a.m.–12.00 noon.

PAPER II

All four questions to be answered.

1. Discuss the diagnosis and treatment of carcinoma of the nasopharynx.

2. Discuss the post operative complications of thyroidectomy, How can they be minimized and describe the management of these complications.

3. Discuss the management of acute blunt trauma to the neck.

4. Write short notes on
 - (a) complications of tonsillitis
 - (b) thyroglossal cyst
 - (c) Juvenile respiratory papillomatosis

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2011

Date : 7th June 2011

Time : 1.00 p.m.–4.00 p.m..

PAPER III (GENERAL SURGERY)

All six questions to be answered.

1. Describe briefly the benefits of effective post operative pain management to the patient.
2. Write a brief account on preoperative preparation of a patient awaiting total thyroidectomy.
3. Discuss the management of a patient who sustained burns to the face and upper chest.
4. Outline the risk factors for post operative acute renal failure and give a brief account on management of acute renal failure.
5. A patient with Hepatitis B infection is to undergo major surgery. Give an account of the perioperative care and post exposure management.
6. Write short notes on
 - (a) benefits of day-care surgery.
 - (b) side effects of immunosuppressive therapy in organ transplantation.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2012

Date : 11th June 2012

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

PAPER I

All four questions to be answered.

1. Discuss the orbital complications seen in sino-nasal disease, its pathogenesis and outline management.

2. Discuss the role of surgery in the management of vertigo.

3. Discuss the role of implantable hearing aids.

4. Write short notes on
 - (d) Use of laser in otology and rhinology.
 - (e) Malignant otitis externa.
 - (f) Surgical methods in the management of epistaxis.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2012

Date : 12th June 2012

Time : 9.00 a.m.–12.00 noon.

PAPER II

All four questions to be answered.

1. Outline the aetiology and discuss the diagnosis and management of deep neck space infections.
2. Discuss the management of an occult primary in head and neck..
3. Discuss the causes of vocal cord palsy and management of unilateral vocal cord palsy.
4. Write notes on -
 - (d) Rehabilitation of a laryngectomised patient
 - (e) Branchial fistula.
 - (f) Laryngopharyngeal reflux.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2012

Date : 12th June 2012

Time : 1.00 p.m.–4.00 p.m..

PAPER III (GENERAL SURGERY)

All six questions to be answered.

1. Write notes on implications of diabetes mellitus in surgical practice.
2. Discuss the treatment modalities of thyrotoxicosis.
3. Discuss the diagnosis and the management of post traumatic intracranial haematomas.
4. Discuss the role of a surgeon in the management of a patient with malignancy.
5. Discuss how you would arrive at a diagnosis in a patient with dysphagia.
6. Discuss.
 - (c) the common micro organisms encountered in surgical practice.
 - (d) how that knowledge would assist a surgeon in the rational use of antibiotics..

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2012

Date : 5th November 2012

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

PAPER I

All four questions to be answered.

1. Describe the clinical presentation of sino nasal tumours. How would you diagnose ? Describe the treatment.
2. Discuss the uses of nasal endoscopy in otolaryngologic practice.
3. Discuss the pathology and clinical presentation of cholesteotoma. Describe the management.
4. Write short notes on the following :-
 - 4.1. Choanal atresia
 - 4.2. Cerebro spinal fluid (CSF) rhinorrhoea
 - 4.3. Osteoma of the external auditory canal..

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2012

Date : 6th November 2012

Time : 9.00 a.m. - 12.00 noon.

PAPER II

All four questions to be answered.

1. What are the common tumours of the parapharyngeal space ?
Discuss clinical features, diagnosis and treatment.

- 2, Discuss the management of a 30 year old female with a solitary 0.5 cm nodule showing a cytology result of a papillary carcinoma.

3. What are the surgical complications after a laryngectomy ? Discuss measures to minimize these..

4. Write short notes on :-
 - 4.1. Frey's syndrome
 - 4.2. Staging of laryngeal carcinoma.
 - 4.3. Human papilloma virus in ENT.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2012

Date : 6th November 2012

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

PAPER III – (GENERAL SURGERY)

All six questions to be answered.

1. Give an account on postoperative pulmonary complications.
2. A 40 year old man has been admitted to the emergency department following a stab injury to the left supra-clavicular region.
 - 2.1 List possible injuries.
 - 2.2. Outline your priorities of management.
3. Discuss methods used to cover skin and soft tissue defects.
4. Discuss the principles of peri-operative fluid management in an adult patient.
5. Write short notes on :–
 - 5.1. Hazards in the operating theatre.
 - 5.2. Prevention of deep vein thrombosis.
6. Write an account on complications of massive blood transfusion.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2013

Date : 17th June 2013

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

PAPER I

All four questions to be answered.

1. Discuss the causes for a persistent discharge from a ear after mastoid surgery for clolesteatoma. How would you investigate and manage this problem.

2. Describe the clinical features, diagnosis and treatment of juvenile nasopharyngeal angiofibroma..

3. Discuss the investigations and management of a middle aged man presenting with unilateral facial pain..

4. Write short notes on :
 - 4.1. Fungal sinusitis.
 - 4.2. Otitis media with effusion.
 - 4.3. Tinnitus.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2013

Date : 18th June 2013

Time : 9.00 a.m.–12.00 noon.

PAPER II

All four questions to be answered.

1. What measures would you take to diagnose an adult patient with cervical lymphadenopathy ?.
2. Discuss the post operative complications of surgery in major salivary glands. Describe the management of these complications.
3. Discuss the causes of chronic laryngeal obstruction in an adult. How would you manage an adult patient with chronic subglottic stenosis.
4. Write notes on :-
 - 4.1. Peritonsillar abscess in an adult.
 - 4.2. Laryngomalacia.
 - 4.3. Pharyngeal pouch.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MS (OTORHINOLARYNGOLOGY) EXAMINATION
JUNE 2013

Date : 18th June 2013

Time : 1.00 p.m.–4.00 p.m..

PAPER III (GENERAL SURGERY)

All six questions to be answered.

1. Discuss how the nutritional state of the patient affects the outcome of surgery.
2. Outline the pathophysiology and complications of gastro-oesophageal reflux disease in adults.
3. Discuss the value of peri-operative measures in reducing the risk of surgical site sepsis.
4. Discuss the use and the care of drains in surgical practice.
5. Give an account of complications of wound closure and their management..
6. Write notes on :-
 - 6.1. Prophylaxis of deep vein thrombosis.
 - 6.2. Pre-hospital care following road traffic accident.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2013

Date : 25th November 2013

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

PAPER I

All four questions to be answered.

1. What are the iatrogenic complications of mastoidectomy ?
Discuss methods of prevention and management of these complications.

2. Discuss the aetiology investigations and management of non neoplastic nasal polyposis.

3. Discuss the presentation and management of temporal bone fractures.

4. Write short notes :
 - 4.1. BPPV
 - 4.2. Atrophic rhinitis
 - 4.3. Caloric testing

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2013

Date : 26th November 2013

Time : 9.00 a.m. - 12.00 noon.

PAPER II

All four questions to be answered.
Illustrations must be labeled.

1. Discuss the aetiology and prevention of cancer in the head and neck region.

2.
 - (a) Describe the anatomy of the human larynx and the histology of the vocal fold.

 - (b) Outline the mechanics of voice generation.

 - (c) How does speech therapy work ?

3. How do you make a clinical diagnosis of :
 - (a) blow out fracture of the orbit.

 - (b) Le Fort's fracture.

 - (c) mandibular fracture.

4. Discuss the pathophysiology and causes of :
 - (a) cough.

 - (b) headache.

 - (c) snoring.

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OTORHINOLARYNGOLOGY) EXAMINATION
NOVEMBER 2013

Date : 26th November 2013

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

PAPER III – (General Surgery)

All six questions to be answered.

1. How would you classify wounds ?
Write notes on the use of prophylactic antibiotics in surgery.

2. Discuss parenteral nutrition.

3. What are the properties of an ideal suture ?
Write an account on sutures used in your practice.

4. Discuss the management of oesophageal perforation.

5. How would you classify salivary gland tumours ?
Give an account on complications of surgery of salivary glands.

6. Discuss surgical audit.