

[LK 548]

FEBRUARY 2017

Sub.Code :5072

**THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. List the causes of stridor. Describe the indications, operative technique and complications of tracheostomy.

II. Write notes on:

(5 x 4 = 20)

1. Obstructive sleep apnoea.
2. Ludwig's angina.
3. Thyroglossal cyst.
4. Acute otitis media.
5. Atrophic rhinitis.

III. Short answers on:

(5 x 2 = 10)

1. Laryngomalacia.
2. Medical treatment of meniere's disease.
3. Causes and treatment of secondary haemorrhage.
4. Premalignant lesions of larynx.
5. Name four complications of cortical mastoidectomy.

[LL 548]

AUGUST 2017

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

1. List the causes of the epistaxis. Describe the management of juvenile nasopharyngeal angiofibroma.

II. Write notes on: **(5 x 4 = 20)**

1. Malignant otitis externa.
2. Allergic rhinitis.
3. Causes and management of sudden sensorineural hearing loss.
4. Differential diagnosis of membrane on the tonsil.
5. Meniere's disease – clinical features and management.

III. Short answers on: **(5 x 2 = 10)**

1. Unpaired cartilages of larynx.
2. Boundaries of parapharyngeal space.
3. Name four complications of tonsillectomy.
4. Indications for radical mastoidectomy.
5. Name four causes for left recurrent laryngeal nerve palsy.

[LM 548]

FEBRUARY 2018

Sub Code: 5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

1. Describe the anatomy of lateral wall of nose. Describe the types and management of nasal polyps.

II. Write notes on: **(5 x 4 = 20)**

1. Ototoxicity.
2. Presbycusis.
3. Vocal cord nodules.
4. Thyroglossal cyst.
5. CP angle tumors.

III. Short answers on: **(5 x 2 = 10)**

1. Cricothyroidotomy.
2. Maxillectomy - types and indications.
3. Littles area.
4. Oesophageal diverticulum.
5. Cochlear implant- indications.

[LN 548]

AUGUST 2018

Sub Code: 5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: **(1 x 10 = 10)**

1. Describe the aetiopathology, clinical features, diagnosis and management of chronic tonsillitis. Mention complications of tonsillitis.

II. Write notes on: **(5 x 4 = 20)**

1. Secretory otitis media.
2. Mucociliary clearance mechanism.
3. Antro-choanal polyp.
4. OAE (Otoacoustic Emission).
5. Polysomnography.

III. Short answers on: **(5 x 2 = 10)**

1. Levels of neck lymph nodes.
2. Name four complications of tracheostomy.
3. Otosclerosis – diagnosis, medical management.
4. Enumerate four complications of FESS (Functional Endoscopic Sinus Surgery).
5. Surgery for facial palsy.

[LO 548]

FEBRUARY 2019

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(3+1+2+2+2 = 10)

1. Enumerate the causes of dysphagia. Describe about etiology, clinical features, investigations and treatment of Plummer Vinson syndrome.

II. Write notes on:

(5 x 4 = 20)

1. Orbital complications of sinusitis.
2. Bilateral abductor palsy.
3. Myringoplasty.
4. Impedance audiogram.
5. Organ of corti.

III. Short answers on:

(5 x 2 = 10)

1. Name four complications of tonsillectomy.
2. Gradenigo syndrome.
3. Parts of hypopharynx.
4. Rhinitis sicca.
5. Laryngocele.

[LP 548]

AUGUST 2019

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(4 + 3 + 3 = 10)

1. 50 year old male presents with history of left ear discharge for 3 years. What are the routes of spread of infection to the intracranial structures in this patient? Enumerate the intracranial complications expected. Describe in detail about otogenic brain abscess.

II. Write notes on:

(5 x 4 = 20)

1. Lingual tonsil.
2. Cochlear implants.
3. Choanal atresia.
4. Fungal sinusitis.
5. Pharyngeal pouch.

III. Short answers on:

(5 x 2 = 10)

1. Signs of malignant otitis externa.
2. Rhinomanometry.
3. Signs of tuberculosis of larynx.
4. Dangerous area of face.
5. Any four speech rehabilitation methods after laryngectomy.

[LQ 548]

FEBRUARY 2020

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(3 + 3 + 2 + 2 = 10)

1. What are the complications of chronic suppurative otitis media? Describe briefly about clinical features, investigations and treatment of lateral sinus thrombophlebitis.

II. Write notes on:

(5 x 4 = 20)

1. Rhinolith.
2. Vocal cord polyp.
3. Eustachian tube.
4. Eagle's syndrome.
5. Caldwell-luc surgery.

III. Short answers on:

(5 x 2 = 10)

1. Glue ear.
2. Tullio's phenomenon.
3. Vasomotor rhinitis.
4. Killian's dehiscence.
5. Achalasia cardia.

[LR 548]

NOVEMBER 2020
(AUGUST 2020 SESSION)

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: (3 + 3 + 2 + 2 = 10)

1. Chronic Tonsillitis - Classification, Clinico pathology, Management & Contraindications for Tonsillectomy.

II. Write notes on: (5 x 4 = 20)

1. Tuning fork tests for Non Organic Deafness.
2. Sleep apnoea syndrome.
3. Patterson Brown Kelly syndrome.
4. Oto-toxicity.
5. Rhino scleroma.

III. Short answers on: (5 x 2 = 10)

1. Trautmann's triangle .
2. Traveling wave theory.
3. Sulcus vocalis.
4. Ventilation tube.
5. Sialo-lithiasis.

[MBBS 0921]

SEPTEMBER 2021
(FEBRUARY 2021 SESSION)

Sub.Code :5072

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I
PAPER II – OTO-RHINO-LARYNGOLOGY**

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(2 + 2 + 6 = 10)

1. a. Enumerate the causes of stridor in children.
- b. 50year old smoker with hoarseness and stridor - differential diagnosis.
- c. Surgical management of stridor for this patient its procedure and its complication.

II. Write notes on:

(5 x 4 = 20)

1. Semicircular canals.
2. Invasive fungal sinusitis.
3. Referred otalgia.
4. Gradenigo's syndrome.
5. Surgery for snoring.

III. Short answers on:

(5 x 2 = 10)

1. What is Ramsey hunt syndrome?
2. Singers nodule.
3. Retrocolumellar vein.
4. Intratympanic gentamicin.
5. What is pleomorphic adenoma.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0222]

FEBRUARY 2022

Sub.Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(2 + 2 + 6 = 10)

1. What are the etiopathogenesis, clinical features, investigation and management of allergic rhinitis.

II. Write notes on:

(5 x 4 = 20)

1. Tympanic membrane.
2. Sudden sensorineural hearing loss.
3. Types of hearing aid.
4. Retropharyngeal abscess.
5. Faucial diphtheria.

III. Short answers on:

(5 x 2 = 10)

1. Acute Epiglottitis – organism and radiological finding.
2. Cricothyroid membrane - surgical importance.
3. Two causes of objective tinnitus.
4. Saddle nose deformity.
5. Water's view.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0422]

APRIL 2022

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(3 + 3 + 2 + 2 = 10)

1. 30 yrs. old female from village, with H/O right ear discharge since childhood with H/O hard of hearing - 5yrs. & Headache - 3 months. On Examination the patient was having a central perforation in the anteroinferior quadrant of the Tympanic membrane. TFT showed Rinne negative, Weber lateralized to right side. ABC- not reduced. What could be the Diagnosis? What are the investigation you will do? What do you mean by Air - Bone Gap? How will you manage this case?

II. Write notes on:

(5 x 4 = 20)

1. Complications of Sinusitis.
2. Diffuse serous labyrinthitis.
3. Mouth breathing.
4. Speech Audiometry.
5. Charge syndrome.

III. Short answers on:

(5 x 2 = 10)

1. Brachytherapy.
2. Plunging Ranula.
3. Dysphonia plica ventricularis.
4. Korner's septum.
5. Lermoyez syndrome.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0822]

AUGUST 2022

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1x 10 = 10)

1. 50 yrs old Housewife from Kerala has come to the Hospital with the complaints of recurrent attacks of URI, 10 yrs duration with nasal block for 3 months. Patient is a known asthmatic and on bronchodilator treatment since 6 yrs, H/O Diabetes present and on oral Hypoglycemic drugs. She is having deflected nasal septum towards left side with multiple grayish white masses appear as grapes in the middle meatus of both the nostrils, insensitive to touch and don't bleed. What is your diagnosis? What is Samter's triad? How will you investigate? How will you manage this patient?

II. Write notes on:

(5 x 4 = 20)

1. Vincent's angina.
2. Rhinomanometry.
3. Oto Acoustic Emissions.
4. OSAS.
5. Laimer – Haeckerman's area.

III. Short answers on:

(5 x 2 = 10)

1. Mcnaught keel.
2. Corona Virus and ENT.
3. Halo's sign.
4. Epley's maneuver.
5. Plunging Ranula.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0223]

FEBRUARY 2023

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1x 10 = 10)

1. 40 yrs old male with History of Right Ear Discharge for the last 15 yrs – Discharge is foul smelling and scanty in amount. What are the investigations you will do to confirm the disease? What are the post operative problems one will encounter following the Surgery?

II. Write notes on:

(5 x 4 = 20)

1. CSF Rhinorrhoea.
2. Complications of Tracheostomy.
3. Sub Glottic Stenosis.
4. Middle Ear Transformer mechanism.
5. Malignant otitis externa.

III. Short answers on:

(5 x 2 = 10)

1. Wegener's granulomatosis.
2. Tobey Ayer test.
3. Carotid body tumour.
4. Masked mastoiditis.
5. Reinke's edema.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0623]

JUNE 2023

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1x 10 = 10)

1. How will you evaluate a child with sensory neural hearing loss? Discuss about the etiology, clinical features and management of the same.

II. Write notes on:

(5 x 4 = 20)

1. Juvenile Nasopharyngeal Angiofibroma.
2. Tympanotomy.
3. Oral Candidiasis.
4. Tuberculous otitis media.
5. Pre Malignant conditions of Oesophagus.

III. Short answers on:

(5 x 2 = 10)

1. Treacher Collin's syndrome.
2. Trigeminal neuralgia.
3. Stewart's Granuloma.
4. Videostroboscopy.
5. Noise induced hearing loss.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0224]

FEBRUARY 2024

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1x 10 = 10)

1. 6 years old female child from a village has come to the hospital with c/o recurrent attacks of URI 2 years and Throat pain since 6 months with mouth breathing and snoring for 2 months.
What is your Diagnosis? What are the investigations you will do?
What treatment will you offer to the patient? What surgery will you advice?
What are the complications of the surgery?

II. Write notes on:

(5 x 4 = 20)

1. Atrophic Rhinitis.
2. Brain evoked response audiometry.
3. Thyroglossal cyst.
4. Stricture esophagus.
5. Otitic barotraumas.

III. Short answers on:

(5 x 2 = 10)

1. Vidian neurectomy.
2. Paterson Brown Kelly syndrome.
3. Hitselberger's sign.
4. Blom-Singer's prosthesis.
5. Stenger's test.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0824]

AUGUST 2024

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR

PART I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on: (3+2+3+2= 10)

1. Etiopathogenesis, clinical features, treatment and management of Otosclerosis.

II. Write notes on: (5 x 4 = 20)

1. Quinsy.
2. Antrochoanal polyp.
3. Myringoplasty.
4. Ludwig's angina.
5. Laryngocele.

III. Short answers on: (5 x 2 = 10)

1. Rinne's test.
2. Name four causes for Stridor in children.
3. Draw a diagram of Tonsillar Bed.
4. Pre requisites for Tympanoplasty.
5. Name four causes of Tinnitus.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0325]

MARCH 2025

Sub. Code :5072

M.B.B.S. DEGREE EXAMINATIONS

(For the arrear candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR MBBS PART - I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(3+2+5= 10)

1. Enumerate the complications of Chronic Tonsillitis. Write in detail about the clinical features and management of peritonsillar Abscess.

II. Write notes on:

(5 x 4 = 20)

1. Malignant Otitis Externa.
2. Endolymphatic Hydrops.
3. Management of Allergic Rhinitis.
4. Diagnosis and management of Acoustic Neuroma.
5. Diagnosis and management of Rhinosporidiosis.

III. Short answers on:

(5 x 2 = 10)

1. Features of Tuberculous Laryngitis.
2. Blue ear drum – Causes.
3. Name four Ototoxic drugs.
4. Components of Osteomeatal complex.
5. Adenoid facies.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[MBBS 0725]

JULY 2025

Sub. Code: 5072

M.B.B.S. DEGREE EXAMINATION

(For the arrear candidates admitted upto the Academic Year 2018-2019)

THIRD YEAR MBBS PART - I

PAPER II – OTO-RHINO-LARYNGOLOGY

Q.P. Code: 525072

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(3+2+3+2= 10)

1. Etiopathogenesis, clinical features, treatment and complications of Glue Ear.

II. Write notes on:

(5 x 4 = 20)

1. Oral Submucous fibrosis -Aetiopathogenesis and treatment.
2. Septal Hematoma.
3. Tympanogram.
4. Rhinoscleroma – Clinical features and management.
5. Management of Epistaxis.

III. Short answers on:

(5 x 2 = 10)

1. Unpaired cartilages of Larynx.
2. Treatment for malignant otitis externa.
3. Name four causes for left Recurrent Laryngeal nerve paralysis.
4. Management of Bell's palsy.
5. Components of Inner Waldeyer's ring.
