

MARCH 2001

[KD 1573]

Sub. Code : 3116

**DIPLOMA IN OTO–RHINO–LARYNGOLOGY
EXAMINATION.**

(New Regulations)

Part II

**Paper II — OTO–RHINO–LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY
AND ENDOSCOPY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Indicate the various classifications used to stage the malignant growth of larynx. Discuss in short the aetio pathogenesis, investigations and management of the disease depending upon its staging. (25)
 2. Outline the classical indications and procedure of rigid bronchoscopy. Elaborate on the merits and demerits of flexible bronchoscopy. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Materials used for Augmentation rhinoplasty
 - (b) 'Acyclovir' in ENT practice
 - (c) Reinke's oedema
 - (d) Infundibulotomy
 - (e) Role of lasers in laryngology.
-

NOVEMBER 2001

[KE 1573]

Sub. Code : 3116

**DIPLOMA IN OTO–RHINO–LARYNGOLOGY
EXAMINATION.**

(New Regulations)

Part II

**Paper II — OTO–RHINO–LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss in detail the management of occult primary neoplasm in oto–rhino–laryngology. (25)
 2. Describe in detail the voice conservation surgery in laryngeal cancer. (25)
 3. Write short notes on : (5 x 10 = 50)
 - (a) Oncogens in ENT.
 - (b) Photodynamic therapy.
 - (c) Trans sphenoidal hypophysectomy.
 - (d) Functional Endoscopic Sinus Surgery (FESS).
 - (e) Medianstinoscopy.
-

MARCH 2002

[KG 1573]

Sub. Code : 3116

DIPLOMA IN OTO-RHINO LARYNGOLOGY
EXAMINATION.

(New Regulations)

Part II

Paper II — OTO-RHINOLARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Write in detail about lymphomas in Head and Neck region. (25)
 2. Aetiopathology and management of Stridor in children. (25)
 3. Short notes on : (5 × 10 = 50)
 - (a) U.P.P.P.
 - (b) Tracheo oesophageal fistula.
 - (c) Recent trends in Management of Laryngeal trauma.
 - (d) Anaerobes in ENT.
 - (e) Barrets Oesophagus.
-

SEPTEMBER 2002

[KH 1573]

Sub. Code : 3116

**DIPLOMA IN OTO–RHINO–LARYNGOLOGY
EXAMINATION.**

(New Regulations)

Part II

**Paper II — OTO–RHINO–LARYNGOLOGY
INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Write in detail the aetiopathology, clinical features and management of various granulomatous lesions on ENT. (25)
 2. Describe the different types of neck incisions and discuss the role of various types of flaps in head and neck reconstructive surgery. (25)
 3. Write short notes on : (5 × 10 = 50)
 - (a) Stroboscopy
 - (b) Tressier's classification
 - (c) Non Hodgkins lymphoma
 - (d) Prosthesis in ENT
 - (e) Paraneoplastic disorders.
-

APRIL 2003

[KI 1573]

Sub. Code : 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.

(New Regulations)

Part II

Paper II — OTO-RHINO-LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe pathophysiology and management of Laryngeal Trauma. (25)
 2. Describe aetiology, pathology and management of metastasis of unknown origin in Head and Neck region. (25)
 3. Short notes on : (5 × 10 = 50)
 - (a) Bronchoscopy
 - (b) Gastro-Oesophageal reflex disorder (G.E.R.D.)
 - (c) RHINOLITH
 - (d) Lefort fractures
 - (e) Histopathology of squamous cell carcinoma.
-

SEPTEMBER 2003

[KJ 1573]

Sub. Code : 3116

DIPLOMA IN OTO–RHINO–LARYNGOLOGY
EXAMINATION.

(New Regulations)

Part II

Paper II — OTO–RHINO–LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

M.C.Q. must be answered **SEPARATELY** on the
answer sheet provided as per the instructions on
the first page of M.C.Q. Booklet.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

Two Essay questions. Each 15 marks. (2 × 15)

1. Describe aetiology, pathology, diagnosis, staging
and treatment of carcinoma larynx.

2. What is stridor? Describe causes in children.

3. Short notes. Each 5 marks.

(10 × 5)

- (1) Acute epiglottitis.
- (2) Rhinolith.
- (3) Hoarseness.
- (4) Tracheo–Oesophageal fistula.
- (5) Osteomeatal complex.
- (6) Cricothyroid.
- (7) Retropharyngeal abscess.
- (8) Olfaction.
- (9) Rhinosporidiosis.
- (10) Atrophic Rhinitis.

FEBRUARY 2005

[KM 1573]

Sub. Code : 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.

(New Regulations)

Part II

Paper II — OTO-RHINO-LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay : (2 × 15 = 30)

(1) Discuss the management of fungal sinusitis with special reference to its complication.

(2) Mention the Indications for elective tracheostomy. Discuss the merits and demerits to various Tracheostomy tubes.

II. Write short notes on : (10 × 5 = 50)

- (a) Plummer vincen syndrome
- (b) Surgical approaches to Nasopharynx
- (c) Globus hystericus
- (d) Otalgia
- (e) Bleeding tonsil
- (f) Complications of septoplasty
- (g) Parapharyngeal mass
- (h) Puber phonia
- (i) Artiviral drugs
- (j) Steriod in ENT.

SEPTEMBER 2006

[KP 1573]

Sub. Code : 3116

DIPLOMA IN OTO-RHINO - LARYNGOLOGY
EXAMINATION.

(New Regulations)

Part II

Paper II — OTO-RHINO-LARYNGOLOGY
INCLUDING HEAD AND NECK ONCOLOGY AND
ENDOSCOPY

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions :

(1) What are the indications for functional endoscopic sinus surgery? Describe the endoscopic management of frontal mucocele. (20)

(2) Describe in detail the Deep Neck infections and its management. (15)

(3) Discuss the differential diagnosis of OTITIS EXTERNA and its management. (15)

II. Write Short notes on : (6 × 5 = 30)

(a) Laryngocele

(b) Chordoma

(c) Sluders Neuralgia

(d) MRI in ENT

(e) Glomus Jugulare

(f) Keratosis obturans.

MARCH 2007

[KQ 1573]

Sub. Code : 3116

DIPLOMA IN OTORHINOLARYNGOLOGY (D.L.O.)
EXAMINATION.

OTORHINOLARYNGOLOGY INCLUDING HEAD
AND NECK ONCOLOGY AND ENDOSCOPY

Common to :

(Candidates admitted from 1993-94 onwards)

and

(Candidates admitted from 2004-05 onwards)

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions :

1. Anatomical basis of FESS, management of frontal sinusitis by Endoscopy. (20)
2. Retropharyngeal abscess and its management. (15)
3. Stapedectomy and its complications. (15)

II. Short notes :

(6 × 5 = 30)

- (a) Sistrunts operation for thyroglossal cyst.
 - (b) Angiofibroma.
 - (c) Impacted foreign body of ear.
 - (d) Carcinoma of ear.
 - (e) Choanal atresia.
 - (f) Bronchial cyst.
-

September-2007

[KR 1573]

Sub. Code : 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.**

(Old/New Regulations)

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD
AND NECK ONCOLOGY AND ENDOSCOPY**

(Common to candidates admitted upto 2003-04)

and

(candidates admitted from-2004-05 onwards)

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay questions :

(1) Give an account of the diagnosis and total
management of cancer laryngopharynx. (20)

(2) Discuss differential diagnosis and management
of ulceromembranous lesions of Oropharynx. (15)

(3) Discuss in detail regarding fungal sinusitis.
(15)

II. Short notes :

(6 × 5 = 30)

(a) Oesophageal strictures.

(b) Bronchoscopy.

(c) Stridor in children.

(d) Various incisions for laryngectomy its
advantages and disadvantages.

(e) Etiopathology of unilateral proptosis and
management.

(f) Lefort fractures.

September 2008

[KT 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.**

**Paper III – OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND ENDOSCOPY**

**Common to
Part II – Paper II (for candidates admitted upto 2003-2004) and
Paper III (for candidates admitted from 2004-2005)**

Q.P. Code : 353116

Time : Three hours

Maximum : 100 marks

**Draw suitable diagram wherever necessary.
Answer ALL questions.**

I. Essay questions : (2 X 20 = 40)

1. Describe the aetiology, pathology and management of parapharyngeal space tumor.
2. Enumerate the complication of chronic otitis media and describe the clinical features and management of otogenic lateral sinus thrombosis.

II. Write short notes on : (10 X 6 = 60)

1. Complications of endoscopic DCR surgery.
 2. Orbital complications of sinusitis.
 3. Surgical steps of external carotid artery ligation.
 4. Fungal infections of paranasal sinuses.
 5. Sleep apnoea syndrome.
 6. Jugular foramen syndrome.
 7. External ear canal cholesteatoma.
 8. ENT manifestations of leprosy.
 9. Carotid body tumors.
 10. Noise induced hearing loss.
-

MARCH -2009

[KU 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.**

**Paper III – OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND
ENDOSCOPY**

(Common to all Regulations)

Q.P. Code : 353116

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions : (2 X 20 = 40)

1. Discuss the aetiopathogenesis, clinical features and management of post cricoid malignancy.
2. Discuss the benign lesions of larynx and its management.

II. Write short notes on : (10 X 6 = 60)

1. Role of laser in ENT.
2. Gastro oesophageal reflex.
3. Eagles syndrome.
4. Sleep apnoea syndrome.
5. Post operative salivary fistula.
6. Solitary thyroid nodule.
7. Midline swellings of neck.
8. Chronic retropharyngeal abscess.
9. Cochlear implant.
10. Submucous fibrosis.

September - 2009

[KV 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY
EXAMINATION.**

**Paper III – OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND
ENDOSCOPY
(Common to all Regulations)**

Q.P. Code : 353116

Time : Three hours

Maximum : 100 marks

**Draw suitable diagram wherever necessary.
Answer ALL questions.**

I. Essay questions : (2 X 20 = 40)

1. Describe the etiology, clinical features and management of nasopharyngeal carcinoma.
2. Describe the patho physiological principles of functional endoscopic sinus surgery and outline its complications

II. Write short notes on : (10 X 6 = 60)

1. Gastro esophageal reflux disease.
2. Electro diagnostic tests of facial nerve.
3. Juvenile laryngeal papillomatosis.
4. Intensity modulated radiotherapy.
5. Merits and demerits of flexible nasopharyngolaryngoscopy.
6. Radial maxillary antrostomy.
7. Conservative laryngeal surgery.
8. Conioscopy.
9. Thyroplasty.
10. Chylous fistula and its management.

March 2010

[KW 1573]

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND ENDOSCOPY**

(Common to all candidates)

Q.P. Code : 353116

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary

Answer ALL questions

I. Essay questions :

(2 x 20 = 40)

1. Discuss the pathogenesis, clinical features and management of Meniere's disease.
2. Discuss the clinical features and management of chronic maxillary sinusitis.

II. Write short notes on :

(10 x 6 = 60)

1. Stapedotomy.
2. Thyroglossal cyst.
3. AIDS in ENT.
4. Glomus jugulare.
5. Bilateral abductor paralysis.
6. Microlaryngeal surgery.
7. Rhinoscleroma.
8. Laser in ENT.
9. Sudden sensori neural hearing loss.
10. Surgical management of epistaxis.

September 2010

[KX 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY (D.L.O.)
EXAMINATION.
Part II-Paper II for Candidates admitted from 2008-09 onwards
And
Paper III for Candidates admitted from 2004-05 to 2007-08**

**OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND
ENDOSCOPY**

Q.P. Code : 353116

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(2 X 20 = 40)

1. Describe the indication, procedure and complications of endoscopic Dacrocystorhinostomy (DCR) surgery.
2. Classify the benign tumours of larynx and describe their pathology, clinical features and management.

II. Write short notes on :

(10 X 6 = 60)

1. Laser in ENT.
2. Tracheal stenosis.
3. Oroantral fistula.
4. Tympanosclerosis.
5. Pharyngeal pouch.
6. Management of bilateral vocal cord palsy.
7. Surgical management of sleep apnoea syndrome.
8. Role of ultrasonography in ENT.
9. Intubation Granuloma.
10. Laryngocele.

APRIL 2011

[KY 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO)
EXAMINATION**

**OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND
ENDOSCOPY**

Q.P. Code : 353116

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Describe the anatomy of the Sphenoid sinus and the various approaches to the sphenoid sinus. What are the complications of transnasal endoscopic hypophysectomy?	11	35	15
2. Describe the application of lasers in the management of laryngeal cancer. What are the complications of transoral laser surgery for laryngeal cancer?	11	35	15

II. Write notes on :

1. Pott's puffy tumour.	4	10	7
2. Fungus ball.	4	10	7
3. IMRT for laryngeal tumours.	4	10	7
4. Evaluation of patients with snoring.	4	10	7
5. Cricotracheal resection.	4	10	7
6. Management of T3 glottic cancer.	4	10	7
7. Cisplatin ototoxicity.	4	10	7
8. Steroid therapy of allergic fungal sinusitis.	4	10	7
9. Diagnostic endoscopy in sinonasal disease.	4	10	7
10. Gastroesophageal reflux disease.	4	10	7

October 2011

[KZ 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION
OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code : 353116

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

**Pages Time Marks
(Max.) (Max.) (Max.)**

- | | | | |
|--|----|---------|----|
| 1. Discuss in detail regarding fungal sinusitis with special reference to its complication. | 11 | 35 min. | 15 |
| 2. Enumerate the complications of chronic otitis media and describe the clinical features and management of otogenic lateral sinus thrombosis. | 11 | 35 min. | 15 |

II. Write notes on :

- | | | | |
|--|---|---------|---|
| 1. Surgical steps of external carotid artery ligation. | 4 | 10 min. | 7 |
| 2. ENT manifestations in AIDS. | 4 | 10 min. | 7 |
| 3. GLOMUS JUGULARE. | 4 | 10 min. | 7 |
| 4. Oro antral fistula. | 4 | 10 min. | 7 |
| 5. Tracheo Oesophageal Puncture. | 4 | 10 min. | 7 |
| 6. Cochlear implant. | 4 | 10 min. | 7 |
| 7. Lefort fractures. | 4 | 10 min. | 7 |
| 8. Bronchoscopy. | 4 | 10 min. | 7 |
| 9. Intensity modulated radiotherapy. | 4 | 10 min. | 7 |
| 10. Unilateral proptosis. | 4 | 10 min. | 7 |

April 2012

[LA 1573]

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO)
EXAMINATION**

**OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND
ENDOSCOPY**

Q.P. Code : 353116

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Discuss the etiology, clinical features and management of Juvenile Nasopharyngeal Angiofibroma.	16	35	15
2. What are the causes of Stridor. Discuss the indications for Tracheostomy and its complications.	16	35	15

II. Write notes on :

1. Treatment of Atrophic Rhinitis.	4	10	7
2. Combined Chemo radiation in head and Neck Maliganacies.	4	10	7
3. Types of Thyroplasty. Discuss Type I thyroplasty.	4	10	7
4. Indications and uses of Stroboscopy.	4	10	7
5. Pathology, features and treatment of Rhinoscleroma.	4	10	7
6. Recent trends in septal surgeries.	4	10	7
7. Management of Vocal Nodule.	4	10	7
8. Applications of laser in E.N.T.	4	10	7
9. Nasogastric feeding in E.N.T.	4	10	7
10. Management of Carotid body tumor.	4	10	7

(LC 1573)

APRIL 2013

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code : 353116

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Indicate the various classifications used to stage the malignant growth of larynx. Discuss in short the etiopathogenesis, investigations, and management of disease depending upon its staging.
2. Describe in detail about the granulomatous conditions of nose.

II. Write notes on:

(10X7=70)

1. Inverted papilloma
2. Difference between vocal cord paralysis and vocal cord fixity
3. Surgeries for juvenile nasopharyngeal angiofibroma
4. Spread of pyriform fossa growth
5. Caldwell luc operation
6. Sleep apnea syndrome
7. Intensity modulated radiotherapy
8. Transnasal hypophysectomy
9. Laryngocele
10. PET scan.

(LE 1573)

APRIL 2014

Sub. Code:3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Classify Ethmoid Tumours; discuss the aetiology and Management of State II malignancy.
2. Classify Hypopharyngeal malignancy and discuss Management of (No) Post-Cricoid malignancy.

II. Write notes on:

(10X7=70)

1. Discuss Endoscopic management of Epistaxis.
2. Discuss the antifungal therapy in invasive Fungal Sinusitis.
3. Discuss clinical presentation and management of Rhinosporidiosis.
4. Discuss the management of Vocal Nodules.
5. Classify Lefort Fractures. Discuss management of LeFort III Fracture.
6. Discuss the Granulomatous lesions of nose and detail how you would differentiate?
7. Discuss the manifestations of Epstein Barr Virus Infection in Otolaryngology.
8. Discuss voice rehabilitation after total laryngectomy.
9. Discuss management of (T2N1Mo) cancer of Tonsil.
10. Discuss the differential diagnosis of Dysphagia and how would you evaluate a 75 year old male with severe dysphagia.

[LG 1573]

APRIL 2015

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING
HEAD AND NECK ONCOLOGY AND ENDOSCOPY**

Q.P. Code : 353116

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Stridor – causes, diagnosis, investigation and treatment.
2. Glomus tumor.

II. Write notes on:

(10 x 7 = 70)

1. Rhinosclerosis.
2. Carcinoma Nasopharynx.
3. Ludwig's angina.
4. Percutaneous tracheostomy.
5. Ringertz tumor.
6. Leukoplakia
7. Contact Endoscopy.
8. Rigid Brochoscopy.
9. Plummer Vinson Syndrome.
10. Radical neck dissection.

[LH 1573]

OCTOBER 2015

Sub. Code: 3116

**DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION
OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code : 353116

Time: Three Hours

Maximum: 100 marks

Answer ALL questions

I. Elaborate on:

(2 x 15 = 30)

1. Describe the various levels of neck nodes and describe neck dissection.
2. Discuss the aetiology, pathology, Clinical features and management of carcinoma maxillary sinus.

II. Write notes on:

(10 x 7 = 70)

1. Endoscopic DCR.
2. Endoscopic Medial maxillectomy.
3. Carotid angiography.
4. Near total laryngectomy.
5. Occult primary in head and neck.
6. Iatrogenic facial palsy.
7. Rhinophyma.
8. How will you manage a one year old child with prelingual hearing loss?
9. Therapeutic embolisation.
10. Complication of sinusitis.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Classify diseases that affect parotid gland. Discuss in detail the etiopathogenesis, clinical features and management of pleomorphic adenoma of parotid gland.
2. Classify causes of trismus. Discuss in detail the management of Submucosal fibrosis.

II. Write notes on:

(10 x 7 = 70)

1. Role of coblation in Oropharyngeal surgeries.
2. Leukoplakia.
3. Lingual thyroid.
4. Block neck dissection.
5. Percutaneous tracheostomy.
6. Stroboscopy.
7. GERD.
8. Relaxation thyroplasty.
9. Acute epiglottitis.
10. Tuberculous laryngitis.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe in detail the aetio pathogenesis, clinical features and management of glottis malignancy.
2. Discuss: How will you proceed to manage a case of midline neck swelling?

II. Write notes on:

(10 x 7 = 70)

1. Sialadenoscopy.
2. Digital Subtraction Angiography.
3. Medullary carcinoma thyroid.
4. Coblation-it's principles and application in ENT.
5. Laryngeal Pharyngeal Reflux (LPR).
6. Oral premalignant lesions.
7. Tracheo-oesophageal Puncture (TEP).
8. Rhytidectomy.
9. Temporal bone fractures.
10. Tracheal stenosis.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe in detail the aetio pathogenesis, clinical features and management of carcinoma lateral border of tongue.
2. Discuss: How will you proceed to manage a case of penetrating injury neck?

II. Write notes on:

(10 x 7 = 70)

1. Principles of Radio Frequency Ablation and it's applications in ENT.
2. Obstructive Sleep Apnea Syndrome (O S A S).
3. Congenital causes of conductive deafness.
4. Flexible bronchoscopy.
5. Lateral rhinotomy approach.
6. Thyroglossal cyst.
7. Flaps used in ENT.
8. Acute facial paralysis.
9. Nasal bone fractures.
10. Vocal cord paralysis.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Indicate the various classifications used to stage the malignant growth of Larynx. Discuss in short the Aetiopathogenesis, investigations and management of disease depending upon its stage.
2. Clinical presentation, assessment and management of penetrating neck injuries.

II. Write notes on:

(10 x 7 = 70)

1. Tracheo-oesophageal fistula.
2. Endoscopic Anterior skull base surgery.
3. Congenital subglottic stenosis.
4. Role of Computer Assisted Surgery for ENT (CAS).
5. Foreign Body in Airway Paediatrics.
6. Difference between vocal cord paralysis and vocal cord fixity and management of unilateral vocal cord palsy.
7. Ludwigs Angina.
8. Functional Neck Dissection.
9. Describe voice rehabilitation after total laryngectomy.
10. Mitomycin-C.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P.Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the aetiology, pathology and management of carcinoma Nasopharynx.
2. Discuss the etiopathogenesis, clinical features and management of Acoustic Neuro fibrosis.

II. Write notes on:

(10 x 7 = 70)

1. Rehabilitation after cochlear implant.
2. Posterior tympanotomy and its use in modern otology.
3. Laryngotracheal stenosis.
4. Bells palsy.
5. Complications of Stapedectomy.
6. Impedance audiometry.
7. Endoscopic management of JNA.
8. Pan endoscopy.
9. Retropharyngeal abscess.
10. Endoscopic Orbital decompression.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe in detail the Aetio Pathogenesis, clinical features and management of Naso pharyngeal Malignancy.
2. Describe in detail how to manage a case of midline neck swelling.

II. Write notes on:

(10 x 7 = 70)

1. Sialadenoscopy.
2. Verruous carcinoma Larynx.
3. Bronchoscopy (RIGID).
4. Conservative laryngectomy.
5. Endoscopic Kashima's procedure.
6. Presbycusis.
7. Prosthesis in Otology.
8. Ludwigs angina.
9. IMRT and Gamma knife.
10. Management of oesophageal stricture.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Describe in detail the Aetio-pathogenesis, clinical features and management of Hypopharyngeal Malignancy.
2. Describe in detail the how to manage a case of stridor?

II. Write notes on:

(10 x 7 = 70)

1. Diagnostic Nasal Endoscopy.
2. Basal Cell Carcinoma Face.
3. Videe Laryngoscopy.
4. Maxillectomy.
5. Endoscopic Hypophysectomy.
6. Otosclerosis.
7. Coblation.
8. Choanal Atresia.
9. Epulis.
10. Differential diagnosis of white patch on the Tonsil.

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss about the pathology, clinical features and management of Carcinoma Glottis.
2. Describe the Pathophysiology of OSA.
Describe the investigations, treatment including recent advances in OSAS.

II. Write notes on:

(10 x 7 = 70)

1. PET Scan.
2. Phonosurgery – Types and indications.
3. Vocal cord polyp.
4. Subglottic stenosis.
5. Monoclonal antibodies.
6. Branchial cysts and fistula.
7. Leucoplakia.
8. Bronchoscopy.
9. Carotid Angiography.
10. Occult Primary in Head and Neck.

[LQ 1573]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Describe in detail about the aetiopathogenesis, risk factors, clinical features and management of nasopharyngeal carcinoma
2. Describe in detail about the aetiopathology and management of vocal cord palsy

II. Write notes on: **(10 x 7 = 70)**

1. Diagnostic nasal endoscopy
2. Sialendoscopy
3. Chemotherapeutic agents in head and neck tumours
4. Palliative treatment in head and neck cancers
5. Intensity modulated radiotherapy
6. Virtual endoscopy
7. Partial laryngectomy
8. Fine needle aspiration cytology
9. Radical mastoidectomy
10. Bipolar diathermy

[LS 1573]

NOVEMBER 2020
(OCTOBER 2020 SESSION)

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on: **(2 x 15 = 30)**

1. Describe in detail about the indications, contraindications, steps, complications and recent advances about total laryngectomy.
2. Describe in detail about the aetiopathology and management of vocal cord palsy

II. Write notes on: **(10 x 7 = 70)**

1. Imaging for neck lymph nodes
2. Le fort fractures
3. Complications of tracheostomy
4. Ethmoidal polyp
5. Malignant otitis externa
6. Juvenile nasopharyngeal angiofibroma
7. Parapharyngeal tumours
8. Caldwell Luc operation
9. Microdebrider
10. Barium swallow

(DLO 0721)

JULY 2021

Sub. Code: 3116

(MAY 2021 SESSION)

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Write in detail about the etiopathology clinical features staging and management of carcinoma of posterior one third of tongue.
2. Discuss the etiology, clinical features and management of non hodgkins lymphoma of neck?

II. Write notes on:

(10 x 7 = 70)

1. Video flourosopic swallowing study.
2. Wegeners granulomatosis.
3. Spasmodic dysphonia.
4. Reflux finding score.
5. Left vocal cord palsy.
6. Polysomnography.
7. Local flaps in head and neck reconstruction.
8. Thyroid uptake scan.
9. Electroglottography.
10. Pulmonary function test.

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

(DLO 1022)

OCTOBER 2022

Sub. Code: 3116

DIPLOMA IN OTO-RHINO-LARYNGOLOGY (DLO) EXAMINATION

**OTO-RHINO-LARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Q.P. Code: 353116

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Orbital complications of endoscopic sinus surgery and their management.
2. Types of neck dissection & explain about radical neck dissection procedure.

II. Write notes on:

(10 x 7 = 70)

1. Management of radiation induced mucositis.
2. Post operative management of total thyroidectomy cases.
3. Nasolabial cyst.
4. Rhino cerebral mucormycosis.
5. Oro antral fistula.
6. Endoscopic dacryo cysto rhinostomy.
7. Nasal douching.
8. Potts puffy tumour.
9. Sistrunk's operation.
10. Care of tracheostomised patient.
