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HEALTH SCIENCES LIBRARY

MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2009

SUBJECT: PAPER I: BASIC SCIENCES WITH AUDIOLOGY AND VESTIBULAR ASSESSMENTS

Wednesday, April 01, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer **ALL** the questions.

1. Describe the tracheobronchial tree with the relevant surgical importance.

(30 marks)

2. **Write Short notes on:**

2A. Facial Recess.

2B. Onodi cell.

2C. Development of middle ear.

2D. Physiology of taste.

2E. Pharyngeal pouch.

2F. Membranous labyrinth.

2G. Otoacoustic emission.

(10×7 = 70 marks)



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DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2009

SUBJECT: PAPER II: OTOLOGY AND RHINOLOGY

Thursday, April 02, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

1. Discuss in detail the etiopathogenesis, clinical features and management of tubo-tympanic disease.

(30 marks)

2. Write Short notes on:

- 2A. Antrochoanal polyp.
2B. Management of epistaxis in 60 year old male.
2C. Rhinoscleroma.
2D. Ototoxicity.
2E. Perichondritis.
2F. Anosmia.
2G. Rhinitis medicamentosa.

(10×7 = 70 marks)



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DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2009
SUBJECT: PAPER III: PHARYNX, LARYNX, OESOPHAGUS, TRACHEOBRONCHIAL
TREE AND HEAD AND NECK

Friday, April 03, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

1. Discuss the etiology, clinical features and management carcinoma of posterior 1/3rd of tongue with bilateral neck nodes.

(30 marks)

2. Write Short notes on:

- 2A. Superior laryngeal nerve palsy.
2B. Functional laryngectomy.
2C. Axial flaps.
2D. Medullary carcinoma of thyroid.
2E. Ludwig's angina.
2F. Carotid body tumour.
2G. Hiatus hernia.

(10×7 = 70 marks)



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MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2008

SUBJECT: PAPER I: BASIC SCIENCES WITH AUDIOLOGY AND VESTIBULAR ASSESSMENTS

Tuesday, April 01, 2008

Time: 3 Hrs.

Max. Marks: 100

- ✍ Answer all the questions.
- ✍ Write answers that are brief, clear, relevant and legible.
- ✍ Illustrate your answers with neatly drawn and correctly labelled diagrams wherever appropriate.

1. Describe in detail the anatomy of the paranasal sinuses with illustrations.

(30 marks)

2. Write short notes on:

- 2A. Speech tests.
- 2B. Organ of corti.
- 2C. Tone decay.
- 2D. Fluticasone.
- 2E. Theories of hearing.
- 2F. Killian's dehiscense.
- 2G. Conus elasticus.
- 2H. Mc' Ewen's triangle.
- 2I. Nasal cycle.
- 2J. Rt. Recurrent laryngeal nerve.

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(7×10 = 70 marks)