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MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2011

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

Monday, April 04, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Describe in detail muscles of larynx.

(30 marks)

2. **Write short notes on:**

2A. Internal auditory meatus

2B. Parapharyngeal space

2C. Betahistine

2D. Tuning Fork tests

2E. Mucociliary clearance of nose and PNS

2F. Course of left recurrent laryngeal nerve

2G. Middle meatus

(10×7 = 70 marks)



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MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2011

SUBJECT: PAPER II: OTOLOGY AND RHINOLOGY

Tuesday, April 05, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Write in detail the aetiopathogenesis, pathology, clinical features and management of secretory otitis media.

(30 marks)

2. **Write short notes on:**

- 2A. Rhinosporidiosis
- 2B. Foreign body in the ear
- 2C. Le Forte fractures
- 2D. Malignant otitis externa
- 2E. Fungal sinusitis
- 2F. Polysomnography
- 2G. Skin endpoint titration test

(10×7 = 70 marks)



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MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2011
SUBJECT: PAPER III: PHARYNX, LARYNX, OESOPHAGUS, TRACHEOBRONCHIAL
TREE AND HEAD AND NECK

Wednesday, April 06, 2011

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

1. Discuss the etiology, clinical features and management of vocal cord palsy.

(30 marks)

2. **Write short notes on:**

2A. Parapharyngeal abscess

2B. Cystic hygroma

2C. Leucoplakia of the larynx

2D. Oral submucosal fibrosis

2E. Quinsy

2F. White patch on tonsil

2G. Achalasia Cardia

(10×7 = 70 marks)

