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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

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- ✍ 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 dehiscence.

2G. Conus elasticus.

2H. Mc'Ewen's triangle.

2I. Nasal cycle.

2J. Rt. Recurrent laryngeal nerve.

(7×10 = 70 marks)

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MANIPAL UNIVERSITY

DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2008

SUBJECT: PAPER II: OTOLOGY AND RHINOLOGY

Wednesday, April 02, 2008

Time: 3 Hrs.

Max. Marks: 100

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- ✍ **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 the etiology, pathogenesis, clinical features, investigations and treatment of serous otitis media.

(30 marks)

2. Write short notes on:

2A. Rhinolith.

2B. Waarenburg's syndrome.

2C. Sleep laboratory.

2D. Tip rhinoplasty.

2E. Transverse fracture of temporal bone.

2F. Medial maxillectomy.

2G. Nasal dermoid.

2H. Tinnitus.

2I. Sodium cromoglycate.

2J. Macbeth operation.

(7×10 = 70 marks)

MANIPAL UNIVERSITY**DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – APRIL 2008****SUBJECT: PAPER III: PHARYNX, LARYNX, OESOPHAGUS, TRACHEO BRONCHIAL TREE AND HEAD AND NECK**

Thursday, April 03, 2008

Time: 3 Hrs.

Max. Marks: 100

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- ✍ **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. Aetiopathogenesis, clinical features and treatment of recurrent laryngeal papillomatosis.
(30 marks)

2. Write short notes on:
 - 2A. Cricothyrotomy.
 - 2B. Thornwaldt's cyst.
 - 2C. Carotid blowout.
 - 2D. Branchial fistula.
 - 2E. Stylalgia.
 - 2F. Puberphonia.
 - 2G. Frey's syndrome.
 - 2H. Ranula.
 - 2I. Cherubism.
 - 2J. Supra omohyoid neck dissection.

(7×10 = 70 marks)