

MANIPAL UNIVERSITY**PG DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER I: BASIC SCIENCES IN RELATION TO ENT**

Monday, October 07, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Discuss the anatomy of the middle ear and spaces.

(20 marks)

2. **Write short notes on:**

2A. Lymphatics of the neck

2B. Nasal mucociliary clearance

2C. Dix – Hallpike's manoeuvre

2D. Strap muscles

2E. Immunoglobulins

2F. Dangerous area of the face

2G. FNAC

2H. Stapedial Reflex

(10×8 = 80 marks)



MANIPAL UNIVERSITY**PG DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER II: OTO-RHINOLARYNGOLOGY AND NEURO-OTOLOGY**

Tuesday, October 08, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Describe the etiopathology, clinical features and management of juvenile nasopharyngeal angiofibroma.

(20 marks)

2. **Write short notes on:**

2A. Glue ear

2B. Tympanoplasty

2C. Petrositis

2D. Hearing aids

2E. Malignant otitis externa

2F. Oroantral fistula

2G. Vasomotor rhinitis

2H. Anosmia

(10×8 = 80 marks)



MANIPAL UNIVERSITY**PG DIPLOMA IN OTORHINOLARYNGOLOGY (DLO) EXAMINATION – OCTOBER 2013****SUBJECT: PAPER III: OTO-RHINOLARYNGOLOGY INCLUDING HEAD AND NECK
ONCOLOGY AND ENDOSCOPY**

Wednesday, October 09, 2013

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

1. Discuss the differential diagnosis and management of stridor in infants and children.
(20 marks)

2. **Write short notes on:**
 - 2A. Keratosis of the larynx
 - 2B. Plummer – Vinson syndrome
 - 2C. Sialolithiasis
 - 2D. Puberphonia
 - 2E. Radical neck dissection
 - 2F. Lingual thyroid
 - 2G. Pharyngeal pouch
 - 2H. Obstructive sleep apnoea syndrome

(10×8 = 80 marks)

