

FINAL EXAM
JUNE 2014

NATIONAL BOARD OF EXAMINATIONS

OTO-RHINO-LARYNGOLOGY**PAPER - II**

ENT/J/14/28/II

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. Briefly discuss the physiology of olfaction. Give a brief account of various olfactory disorders. How will you evaluate a case of olfactory dysfunction? 3+4+3
2. Describe the vascular anatomy of nose with help of a neat diagram. Briefly discuss the causes of epistaxis and principles of management of a case of severe epistaxis. 4+(3+3)
3. Discuss the aetiopathogenesis of septal perforations. Briefly discuss the clinical features and treatment options of large septal perforation. 4+(3+3)
4. Enumerate the complications of endoscopic nasal surgery. How will you prevent these complications? Briefly discuss the management of orbital complications of endoscopic nasal surgery. 4+(3+3)
5. Write short notes on: 5+5
 - a) Rhinosporidiosis
 - b) Inverted papilloma
6. Describe the various endonasal approaches to pituitary fossa. Discuss the merits and demerits of these approaches. 5+5
7. Discuss the aetiopathogenesis of oral submucous fibrosis. Briefly discuss the treatment options for oral submucous fibrosis. 4+6
8. Classify granulomatous lesions of nose and paranasal sinuses. Briefly describe the clinical features and management of Wegener's granulomatosis. 3+(3+4)
9. Describe the aetiopathogenesis of invasive fungal sinusitis. How will you evaluate a case of suspected invasive fungal sinusitis? Briefly discuss its management. 4+3+3
10. Classify parotid tumours. How will you evaluate a case of parotid tumour? Briefly discuss the surgical procedure of superficial parotidectomy with special reference to identification and preservation of facial nerve. 4+2+4