

FINAL EXAM  
DECEMBER 2016

NATIONAL BOARD OF EXAMINATIONS

**OTORHINOLARYNGOLOGY****PAPER – I****Please read carefully the important instructions mentioned on Page '1'**

- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*

**PART B**

6. a) Embryological development of pinna. 4+(3+3)  
b) Etiology of preauricular sinus and its management.
7. a) Enumerate various ototoxic drugs with their mechanism of action for producing ototoxicity. (2+2)+(3+3)  
b) How will you diagnose and manage a case of ototoxicity?
8. a) Histological features of otosclerosis. 2+(4+4)  
b) Clinical features and audiological eligibility for surgery.
9. a) Define stem cells. 2+(4+4)  
b) Properties of stem cells and its possible therapeutic uses in ENT practice.
10. a) Enumerate the various intracranial complications of unsafe CSOM. 2+2+6  
b) Pathways for spread for intracranial disease.  
c) Outline the management of lateral sinus thrombophlebitis.

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