

Oto-rhino laryngology

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(10)

1. A 38 years old female patient coming with progressive hearing loss and occasional tinnitus with no history of ear discharge. Tuning fork tests reveal a bilateral similar conductive hearing loss. There is family history of hardness of hearing. Answer the following:

- What is the probable diagnosis
 - Describe the clinical features of this condition
 - Enumerate non-suppurative causes of conductive hearing loss.
 - What investigations are to be done
 - Discuss the treatment.
- (1+2+2+2+3=10)

Short notes:

(4x3=12)

2. Retropharyngeal abscess
3. Nasal polyposis
4. Management of allergic rhinitis
5. Cartilages of larynx

Draw and label:

(2x2=4)

6. Draw a diagram of the auditory pathway
7. Draw a diagram showing the blood supply of nasal septum

Answer briefly:

(5x2=10)

8. Reactionary hemorrhage following tonsillectomy-causes and treatment.
9. Adenoid facies.
10. Investigations in a case of CSF rhinorrhea.
11. Myringotomy
12. Bat ear

Give precise answers:

(4x1=4)

13. Four surgical treatments for atrophic rhinitis.
14. Four causes for left recurrent laryngeal nerve palsy.
15. Four causes for white membrane over tonsil.
16. Boundaries of pyriform fossa