

Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - MAY-2019

[Time: 3 Hours]

[Max. Marks: 100]

OTORHINOLARYNGOLOGY

Basic Sciences – PAPER I

Q.P. CODE: 8211

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

10 X 10 = 100 Marks

1. Discuss the surgical anatomy of middle ear cleft. Highlight the clinical significance of sinus tympani and facial recess.
2. Describe taste buds, different types of taste and pathway of taste.
3. Describe the surgical anatomy of Waldeyer's ring discuss its immunological function.
4. Discuss the theories of olfaction.
5. Describe the mechanism of action and complications of Amphotericin B.
6. Discuss the pathology in primary atrophic rhinitis.
7. Name the ototoxic drugs and describe the mechanism of action of these drugs.
8. Discuss herpes virus infection in ENT.
9. Discuss the role of targeted therapy in management of head and neck cancers.
10. Discuss the cell cycle and role of 5-Fu in head and neck cancer.
