

ORAL MEDICINE AND RADIOLOGY

Paper I: Applied Basic Sciences: Applied Anatomy, Physiology, Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics (Revised Scheme-5)

Q.P. CODE: 6039

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. Describe the anatomy of muscles of the tongue. Add a note on deglutition.
2. Describe the intracranial and extracranial course of the facial nerve. Add a note on the facial palsy.
3. Write on the role of hormones in maintenance of calcium-Phosphorus metabolism. Add a note on dystrophic calcification.
4. Write the differences between active and passive immunity with suitable examples.
5. Describe Hepatitis B-virus infection.
6. Describe the use of Antifungal therapy in oro-facial infections. Add a note on contraindications.
7. Discuss the indications of steroid therapy in dentistry.
8. Discuss the qualitative and quantitative disorders of saliva with a note on their management.
9. Describe the various statistical tests employed in different types of studies.
10. Write in detail chemical carcinogenesis. Add a note on metastasis of Oral Cancer.

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