

Rajiv Gandhi University of Health Sciences, Karnataka

M.D.S (Part-I) Degree Examination - 19-Nov-2024

Time: Three Hours**Max. Marks: 100 Marks****ORAL MEDICINE AND RADIOLOGY****PAPER – I: Applied Basic Sciences: Applied Anatomy, Physiology and Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics (RS-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 lymphatic drainage of oral cavity and its approach structures.
2. Discuss antiviral drugs used in the treatment of viral infections of the oral cavity.
3. Describe in detail regulation of blood calcium.
4. Discuss prospective versus retrospective research studies.
5. Describe healing of a wound with special reference to healing of an extraction socket.
6. Describe types of necrosis with suitable examples.
7. Discuss various allergic reactions affecting the oral cavity.
8. Write in detail about anatomy of the parotid gland. Write a note on its applied aspects.
9. Describe the mechanisms of action, indications, contraindications, adverse effects and dosages of Acelofenac.
10. Discuss erythropoiesis in detail. Add a note on its applied aspects.

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