

Atal Bihari Vajpayee Medical University, UP

MDS First Year (Professional exam - R) Basic Sciences

Subject code/ Title: 54/ Oral Medicine & Radiology

Paper code: 2211105401

Time: 3 hours

Maximum marks: 100

General instructions:

- All questions are compulsory.
- Explain with diagrams where required.
- Please write the correct paper code.
- Please answer the questions in the sequence given below.
- Each question carries 10 marks
- Be to the point. No extra copy shall be provided.



- ✓ Q. 1. Discuss in detail lymphatic drainage of oro-facial region.
- ✓ Q. 2. Discuss control of blood pressure.
- ✓ Q. 3. Role of vitamin C in health and disease.
- ✓ Q. 4. What are the features, advantages, and limitations of placebo controlled trials.
- ✓ Q. 5. Discuss the development of palate and its anomalies.
- ✓ Q. 6. Discuss anatomy, blood supply, nerve supply and applied aspect of Parotid gland.
- ✓ Q. 7. Discuss mechanism of wound healing? Add a note on its applied aspects.
- ✓ Q. 8. Discuss the importance and techniques of instrument sterilization.
- ✓ Q. 9. Describe in detail the process of odontogenesis and add a note on its applied aspects.
- ✓ Q. 10. Classify observational studies. Compare and contrast cross-sectional and longitudinal studies.

Fri. 7th Oct. 2022