

Periodontology**Time: 3 Hours****Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

Essays**(2x14=28)**

1. Classify periodontitis. Discuss the etiology, clinical features and radiographic features of aggressive periodontitis. Add a note on its management (2+5+5+2=14)
2. Define and classify osseous surgery. Explain the indications, contraindications and various steps in resective osseous surgery. (2+2+2+2+6=14)

Short essays**(4x8=32)**

3. Classify cementum. Describe about structure and function of various types of cementum. (3+3+2=8)
4. Explain the etiopathogenesis, clinical features and management of periodontal abscess. (3+3+2=8)
5. Define and classify dental plaque. What are the various plaque hypotheses (2+2+4=8)
6. What are the indications, contraindications, advantages and disadvantages of gingivectomy. Explain briefly about healing after gingivectomy (2+2+1+1+2=8)

Short notes**(10x4=40)**

7. Anatomy of alveolar bone.
8. Differences between supra bony and infra bony pocket
9. DNA probes
10. Classify gingival recession
11. Principles of suturing
12. Various incisions used in flap surgery
13. Types of pulpo periodontal lesions
14. Allograft
15. Objectives of phase I therapy
16. Clinical and radiographic features of trauma from occlusion.
