

Periodontology

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x14=28)

1. Describe in detail mechanical plaque control measures and chlorhexidine as an anti-plaque agent. (8+6=14)
2. Define osteotomy and osteoplasty. Enumerate osseous defects in periodontal disease. Describe the steps of resective osseous surgery. (3+6+5=14)

Short essays

(4x8=32)

3. Describe the structure of junctional epithelium. Add a note on its role in health. (5+3=8)
4. Gingival changes in pregnancy and its management. (4+4=8)
5. Describe the clinical features and management of acute periodontal abscess. (4+4=8)
6. Classify gingival recession (Miller's). Briefly describe the procedure of lateral pedicle graft. (4+4=8)

Short notes

(10x4=40)

7. Aetio-pathogenesis of pocket
8. Tooth mobility
9. Pericoronitis
10. Composition of gingival crevicular fluid (GCF)
11. Alloplasts as bone grafts
12. Implant- bone interface
13. Biologic width
14. Chemically modified tetracyclines (CMT's)
15. Apically positioned flap
16. Supportive periodontal therapy
