

Final Year BDS (Part I) Degree Examinations - August 2014

Periodontology

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x14=28)

1. Classify gingival enlargements. Describe the clinical and histological features of phenytoin - induced gingival enlargement. Briefly mention the mechanism of this gingival enlargement. (4+6+4=14)
2. What is trauma from occlusion. Describe the types and stages of trauma from occlusion. Briefly, mention its role in periodontal pathogenesis. (2+8+4 =14)

Short essays

(4x8=32)

3. Structure and functions of cementum. (5+3=8)
4. Describe the rationale and procedure of guided tissue regeneration (GTR). (3+5=8)
5. Describe antibiotics and their role in periodontal therapy. (4+4=8)
6. Describe desquamative gingivitis and its management. (5+3=8)

Short notes

(10x4=40)

7. Halitosis
8. Sub-antimicrobial dose of doxycycline (SDD)
9. Peri-implantitis
10. Gingival index (Loe & Silness)
11. Anti-oxidants
12. Stages of plaque formation
13. Healing following free gingival grafting
14. Gingival abscess
15. Autogenous bone grafts
16. Dento-gingival unit
