

Final Year BDS (Part I) Degree Examinations July 2019

Periodontology

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x14=28)

1. Describe the difference between risk and etiologic factor. Enumerate various risk factors associated with periodontal diseases. Describe in detail smoking as a risk factor for periodontal diseases. (2+4+8)
2. Describe dental Plaque as a biofilm and add a note on steps in dental plaque formation (7+7)

Short essays

(4x8=32)

3. Describe trauma from occlusion and classify and add a note on its treatment. (2+4+2)
4. Describe importance of hand hygiene and barrier techniques in the prevention of disease transmission during dental procedures. (4+4)
5. Factors to be considered before recommending a modification in patient brushing technique.
6. Describe the various advanced microbiological diagnostic aids used in periodontics.

Short notes

(10x4=40)

7. Enumerate various indications for the use of chlorhexidine antiseptic mouth rinse.
8. Describe the indications and contra indications for periodontal flap surgery.
9. Describe the various clinical features of chronic periodontitis.
10. Describe the difference between periodontology, periodontics, periodontium and periodontitis.
11. Describe the clinical and radiological features of localized aggressive periodontitis.
12. Classify bone graft materials used in periodontics.
13. Describe the various factors determining individual tooth prognosis.
14. Enumerate the various steps of resective osseous surgery..
15. Enumerate various advantages of using dental splints.
16. Dental implants.
