

Question Paper

Exam Date & Time: 28-Mar-2024 (02:15 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART - I DEGREE EXAMINATION - MARCH / APRIL 2024
SUBJECT: PERIODONTOLOGY
(OBE SCHEME - REGULAR BATCH)

Marks: 60

Duration: 165 mins.

Answer all the questions.

Draw diagrams wherever necessary

- 1) Define gingiva. Name the parts of the gingiva. Explain the microscopic features of gingiva.
- 2) What is the rationale for gingival curettage. List the indications of gingival curettage. Describe ENAP in detail.

(10 x 2 = 20 marks)

3) **Short notes:**

(4 marks x 10 = 40 marks)

- 3A) What are the various methods of GCF collection?
- 3B) List the treatment options for grade II furcation involvement.
- 3C) Name the methods by which calculus is attached to the tooth surface.
- 3D) What is the rationale for resective osseous surgery?
- 3E) Explain the rationale of SPT.
- 3F) Explain the role of vitamin C in periodontal disease.
- 3G) List the different types of Implants.
- 3H) Name the techniques to increase width of attached gingiva.
- 3I) Discuss the role of sub antimicrobial dose doxycycline in periodontal therapy.
- 3J) A 49-year-old female patient was concerned that her family members often hinted at her bad breath. She was generally healthy with no significant medical history. Oral examination revealed poor oral hygiene, oedematous gingivae, deep pockets of 6 mm which showed bleeding on probing. No dental abnormalities were seen. Interpret the cause of oral malodour in this patient. Write one method of treating oral malodor. Choose an objective method of assessing oral malodour. Which systemic condition is associated with a sweet breath odour.

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