

# Question Paper

Exam Date & Time: 02-Aug-2023 (02:15 PM - 05:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL BDS PART – I DEGREE EXAMINATION - JULY 2023  
SUBJECT: ORAL MEDICINE AND RADIOLOGY  
(IR BATCH)

Marks: 60

Duration: 165 mins.

**Answer all the questions.**

**Draw diagrams and flowcharts wherever necessary**

- 1) Enumerate the reasons for whitish discolouration of oral mucosa. Discuss the etiology, clinical features, differential diagnosis and management of Oral lichen planus (2+1+3+1+3 = 10 marks)
- 2) Classify the various types of radiation effects with examples. Describe the clinical features and management of osteoradionecrosis. Add a note on radiation caries (3+4+3 = 10 marks)
- 3) **Write short notes on:**
  - 3A) Define vesicle. Write about secondary viral infections affecting oral cavity (1+3 = 4 marks)
  - 3B) Management of oral submucous fibrosis (4)
  - 3C) Describe any FOUR differential diagnoses for diffuse oral melanin pigmentation (4)
  - 3D) Discuss any FOUR differential diagnoses for a red patch on the left buccal mucosa of a patient with tobacco chewing habit (1+1+1+1 = 4 marks)
  - 3E) Dental considerations in asthmatic patients (4)
  - 3F) Technique and indications of Bitewing radiography (4)
  - 3G) Discuss any FOUR differential diagnoses for periapical radiolucencies associated with non-vital Tooth (4)
  - 3H) Indications and advantages of Cone Beam Computed Tomography (4)
  - 3I) Indications and technique- submentovertex view (4)
  - 3J) Describe 8 radiation protection measures for patient. (4)

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