

Question Paper

Exam Date & Time: 01-Apr-2024 (02:15 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL BDS PART - I DEGREE EXAMINATION - MARCH / APRIL 2024

SUBJECT: ORAL MEDICINE AND RADIOLOGY

(OBE SCHEME)

Marks: 60

Duration: 165 mins.

Answer all the questions.

Draw diagrams wherever necessary

- 1) Describe the clinical features and chair side investigations for oral cancer.
(5+5 = 10 marks).
- 2) Classify Multilocular radiolucencies of jaws. Mention the various patterns of multilocular radiolucencies with diagram. Discuss the differential diagnosis for any four multilocular radiolucency affecting the mandible.
(4+6 = 10 marks).
- 3) **Short notes:**
(4 marks x 10 = 40 marks)
 - 3A) Describe the clinical features of myofascial pain syndrome
 - 3B) Describe dental considerations in an Asthmatic patient.
 - 3C) List the blood investigations for diabetes mellitus and discuss the indications for the same.
 - 3D) Describe clinical features of Malignant Melanoma.
 - 3E) Discuss the differential diagnosis for any four red lesions affecting the tongue.
(2+2 = 4 marks)
 - 3F) Enumerate the factors controlling x ray beam. Describe the role of tube voltage in image quality.
(2+2 = 4 marks)
 - 3G) What is a Collimator? Describes the types of collimators used in dental radiographic units.
(2+2 = 4 marks)
 - 3H) Four advantages of digital receptors vs conventional receptors.
 - 3I) List four indications and four contraindications of sialography.
 - 3J) With a neat, labelled diagram write about composition of dental x-ray film. Add a note on contents of film packet.
(3+1 = 4 marks)

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