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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – MAY 2022

SUBJECT: PAPER I – ORAL AND MAXILLOFACIAL RADIOLOGY

Monday, May 02, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowchart where necessary

1. Describe the imaging modalities for diagnosis of Temporomandibular Joint disorders
(25 marks)

2. Discuss Deterministic effects of radiation therapy on the oral cavity
(25 marks)

3. Write short notes on:

3A. Quality assurance protocol in dental radiology

3B. Multilocular radiolucencies of the jaws

3C. Radiographic differential diagnosis of widened periodontal ligament space and Onion peel appearance

3D. Image receptors in intraoral radiology

3E. Panoramic radiography

(10 marks x 5 = 50 marks)



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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – MAY 2022

SUBJECT: PAPER II – ORAL MEDICINE, THERAPEUTICS AND LABORATORY INVESTIGATIONS

Wednesday, May 04, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowchart where necessary

1. Discuss in detail the systematic approach to the diagnosis of chronic orofacial pain conditions
(25 marks)

2. Classify human herpes virus infections. Discuss the oral manifestations, diagnosis and management of the herpes simplex virus infections affecting oral cavity.
(5+20 = 25 marks)

3. Write short notes on:

3A. Mucous membrane pemphigoid

3B. Bilateral parotid enlargement

3C. Dental considerations in patients on long term steroid therapy

3D. Lichenoid reactions

3E. Differential diagnosis of restricted mouth opening

(10 marks x 5 = 50 marks)



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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – MAY 2022

SUBJECT: PAPER III – ESSAYS-DESCRIPTIVE AND ANALYTICAL QUESTIONS

Friday, May 06, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Draw diagrams and flowchart where necessary

✍ Answer any TWO questions.

1. Fungal infections of the oral cavity
2. Disorders affecting the TMJ
3. Radiographic interpretation of maxillofacial trauma

(50 marks × 2 = 100 marks)

