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MANIPAL UNIVERSITY

MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – APRIL 2009

**SUBJECT: PAPER I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,
NUTRITION, DIETETICS, RESEARCH METHODOLOGY & PHARMACOLOGY**

Monday, April 06, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Illustrate your answers with appropriate diagrams or flow charts wherever appropriate.**

1. Describe in detail the anatomy of temporomandibular joint.
2. Write briefly on the composition and functions of saliva and physiology of its secretion.
3. **Write short notes on:**
 - 3A. Acquired immunity.
 - 3B. Adverse drug reactions.



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MANIPAL UNIVERSITY

MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – APRIL 2009

SUBJECT: PAPER II – ORAL MEDICINE

Tuesday, April 07, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ All questions carry equal marks.

1. Discuss the Oral manifestations in a patient who has undergone renal transplantation and the dental considerations in such patient.
2. Discuss the oral manifestations of AIDS. Add a note on post exposure prophylaxis.
3. Discuss the granulomatous lesions affecting the orofacial region.



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MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – APRIL 2009

SUBJECT: PAPER III – RADIOLOGY, RADIOBIOLOGY, DIAGNOSIS & ONCOLOGY

Wednesday, April 08, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ All questions carry equal marks.

1. Discuss the critical role of radiological investigations in evaluating the effects of trauma in head and neck region.
2. Discuss in detail the complications of radiotherapy in the orofacial region.
3. Describe the radiographic differential diagnosis of fibro osseous lesions of jaw bones.



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MDS (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – APRIL 2009

SUBJECT: PAPER IV – ESSAY

Thursday, April 09, 2009

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

Spread of oral infection

OR

Multilocular radiolucencies

