[KQ 410] Sub. Code: 2428

M.D.S. DEGREE EXAMINATION

Branch IX - ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from the Academic year 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY Q.P. Code: 242428

Time: Three hours Maximum: 100 marks

Answer ALL questions Draw suitable diagram wherever necessary

I. Essay questions: $(4 \times 25 = 100)$

- 1. Recent advances in immunofluorescent tests and its applications in oral diagnosis.
- 2. Role of Bio-chemical reactions in health and disease and write briefly on the role of fat suppression in magnetic resonance imaging.
- 3. Recent advances in Body section radiography and its applications in TMJ disorders.
- 4. Ultrasound imaging in dentistry and its implications in diagnosis of salivary gland diseases.

September 2007

[KR 410] Sub. Code: 2428

M.D.S. DEGREE EXAMINATION

Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from the Academic year 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242428

Time: Three hours Maximum: 100 marks

Answer ALL questions Draw suitable diagram wherever necessary

I. Essay questions: $(4 \times 25 = 100)$

1. Elaborate on the newer treatment modalities available for recurrent aphthous stomatitis.

- 2. SPECT it's clinical applications for oral disorders.
- 3. Discuss the advanced investigative modalities available for the diagnosis of salivary gland disorders.
- 4. Role of laboratory investigations in the diagnosis of viral infections of the orofacial region.

[KS 398] Sub. Code: 2428

M.D.S. DEGREE EXAMINATION

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(For Candidates admitted from the Academic year 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY Q.P. Code: 242428

Time: Three hours Maximum: 100 marks

Answer ALL questions Draw suitable diagram wherever necessary

I. Essay questions:

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 $(4 \times 25 = 100)$

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- 1. Discuss methods of Age estimation.
- 2. T.M.J. dysfunctions diseases and management.
- 3. Discuss the concept of immunity as related to oro-facial lesions, including AIDS.
- 4. Discuss the Digital Radiology and its various types of advantages.

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March 2009

[KU 398] Sub. Code: 2428

M.D.S. DEGREE EXAMINATION

Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY Q.P. Code: 242428

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

1. Role of oral medicine specialist in tertiary hospital practice – Discuss in detail.

- 2. Antioxidants and its role in management of oral diseases.
- 3. Principles of computed tomography and its various applications in dentistry
- 4. Various modalities used in implant imaging.

September 2009

[KV 398] Sub. Code: 2428

M.D.S. DEGREE EXAMINATION Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242428

Time: Three hours Maximum: 100 marks

Answer ALL questions Draw suitable diagram wherever necessary

I. Essay questions:

 $(4 \times 25 = 100)$

- 1. Discuss the newer investigative modalities available for diagnosing oral cancer.
- 2. Novel therapy methods being applied in the management of pemphigus vulgaris.
- 3. Discuss the emerging trends in salivary gland imaging.
- 4. Discuss the newer antimicrobial agents being employed to combat orofacial infecions.

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March 2010

[KW 398] Sub. Code: 2436

M.D.S. DEGREE EXAMINATION Branch IX – ORAL MEDICINE AND RADIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004-05 onwards)

Paper IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

Time: Three hours Maximum: 100 marks

Answer ALL questions Draw suitable diagram wherever necessary

I. Essay questions:

 $(4 \times 25 = 100)$

- 1. Age determination.
- 2. Role of CT in dentistry.
- 3. Radiotherapy.
- 4. Autoimmune diseases.

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

	3 hours (180 Min)	Maximum: 100 marks		
	Answer ALL questions in the same or	Pages	Time (Max.)	
1. F	PET-CT.	18	45	25
2. A	Allergy.	18	45	25
3. I	Burning mouth syndrome.	18	45	25
4. I	Prevention and management of oral conditions in the			
C	older population.	18	45	25

[LC 398] APRIL 2013 Sub. Code: 2436

M.D.S. DEGREE EXAMINATION BRANCH IX – ORAL MEDICINE AND RADIOLOGY PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

Time: 3 hours Maximum: 100 marks

(4x25=100)

- 1. Oral health considerations in cardiovascular diseases.
- 2. Anemias.
- 3. Lasers in the management of oral soft tissue lesions.
- 4. Film processing & mounting.

M.D.S. DEGREE EXAMINATION BRANCH IX – ORAL MEDICINE AND RADIOLOGY PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

Time: Three Hours Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on : $(4 \times 25 = 100)$

1. CBCT & its applications in dentistry.

- 2. Drug induced lesions & conditions of the orofacial region.
- 3. Hypercalcemia.
- 4. Quality assurance & infection control in dental radiography.

[LE 398] APRIL 2014 Sub. Code: 2436

M.D.S. DEGREE EXAMINATION BRANCH IX – ORAL MEDICINE AND RADIOLOGY PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

Time: 3 hours Maximum: 100 marks

(4x25=100)

- 1. Oral submucous fibrosis.
- 2. Lymphoproliferative disorders.
- 3. Intraoral periapical radiograph in the diagnosis of systemic diseases
- 4. Radiation safety why & how.

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL MEDICINE AND RADIOLOGY

Q.P. Code: 242436

Time: 3 Hours Maximum: 100 Marks

 $(4 \times 25 = 100)$

- 1. Lab diagnosis of non keratotic white lesions.
- 2. Anti oxidant in the management of oral lesions.
- 3. Investigation for the Diagnosis of Temporomandibular joint disorders.
- 4. Cone beam computed tomography and its various applications.