

MARCH 2007

[KQ 409]

Sub. Code : 2427

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch VII — Oral Medicine and Radiology

**(For candidates admitted from the Academic Year
2004-2005 onwards)**

**Paper III — ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

**1. Write in detail about Neuromuscular diseases and
their management. (20)**

**2. Diagnostic procedures used in Renal diseases and
add a note on oral manifestations of same. (15)**

**3. Classify lesions of the facial skin and write about
etiopathogenesis, clinical manifestations, Lab
investigations and management of Dermatomyositis.
(15)**

4. Short notes : (6 × 5 = 30)

- (a) Lab investigations of Multiple Myeloma**
 - (b) Nervous intermedius Neuralgia**
 - (c) Active Immunization**
 - (d) Frontal bossing**
 - (e) Nutritional therapy**
 - (f) Lipid reticuloendotheliosis**
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SEPTEMBER 2007

[KR 409]

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Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay :

**(1) Orofacial pigmentation as a marker of
systemic disease - discuss. (20)**

**(2) Discuss the oral manifestations of HIV
infection. Add a note on HAART. (15)**

**(3) Describe in detail the clinical features and
management of MPDS. (15)**

II. Short notes :

(6 × 5 = 30)

(a) Lab investigation of sjogrens syndrome.

(b) Glucose Tolerance test.

(c) Lipid reticuloendotheliosis.

**(d) Oral manifestations in organ transplant
recipients.**

(e) Heavy Metal poisoning.

(f) Topical Corlicosteroids.

MARCH 2008

[KS 397]

Sub. Code : 2427

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch VII — Oral Medicine and Radiology

(For candidates admitted from the Academic Year
2004–2005 onwards)

Paper III — ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS

Q.P. Code : 242427

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Essay questions : (2 × 20 = 40)
1. Classify orofascial pain — Discuss fascial neuralgias.
 2. Management of medically compromised patients including medical emergencies in the dental chair.
- II. Write short notes on : (6 × 10 = 60)
1. Complications of systemic corticosteroid therapy
 2. Megaloblastic Anaemia
 3. Oral Manifestations of HIV and AIDS patients
 4. Systemic diseases due to oral foci of infection
 5. Salivary gland diseases
 6. Pre malignant and Malignant lesions of orofacial region.
-

March 2009

[KU 397]

Sub. Code: 2427

M.D.S. DEGREE EXAMINATION

**Branch IX – ORAL MEDICINE AND RADIOLOGY
(Revised Regulations)**

(For Candidates admitted from 2004-05 onwards)

**Paper III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242427

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (2 x 20 = 40)

1. Classify vesiculo-bullous disorders affecting the oral cavity and write in detail about erythema multiforme.
2. Dental considerations in a patient with classic hemophilia.

II. Write short notes on : (6 x 10 = 60)

1. Management of myofascial pain dysfunction syndrome.
2. Investigations for a scrapable white lesion of buccal mucosa.
3. Differential diagnosis of multiple recurrent ulcers affecting the oral cavity.
4. Post exposure prophylaxis for HIV.
5. Oral manifestations in Diabetes mellitus and dental considerations of such patients.
6. Cancrum Oris.

September 2009

[KV 397]

Sub. Code: 2427

M.D.S. DEGREE EXAMINATION

**Branch IX – ORAL MEDICINE AND RADIOLOGY
(Revised Regulations)**

(For Candidates admitted from 2004-05 onwards)

**Paper III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242427

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(2 x 20 = 40)

1. Classify salivary gland disorders. Write in detail the etiology, clinical manifestations and management of xerostomia.
2. Classify ulcerative lesions of the oral mucosa. Discuss in detail malignant ulcers of the oral mucosa.

II. Write short notes on :

(6 x 10 = 60)

1. Trigeminal neuralgia.
2. Oral manifestations of HIV infections.
3. TENS therapy.
4. Pulpitis.
5. Vital staining.
6. Erythroplakia.

March 2010

[KW 397]

Sub. Code: 2435

M.D.S. DEGREE EXAMINATION

**Branch IX – ORAL MEDICINE AND RADIOLOGY
(Revised Regulations)**

(For Candidates admitted from 2004-05 onwards)

**Paper III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242435

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions : (2 x 20 = 40)

1. Classify red and white lesions and discuss in detail erythroplakia.
2. Discuss dental considerations for a medically compromised patient with chronic renal failure.

II. Write short notes on : (6 x 10 = 60)

1. Hamartomas.
2. Mucositis.
3. AIDS and laboratory investigations.
4. Treatment of orofacial pain.
5. Role of corticosteroids in dentistry.
6. Tobacco induced lesions.

[LA 397]

**April 2012
M.D.S. DEGREE EXAMINATION**

Sub. Code: 2435

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

**PAPER III – ORAL MEDICINE, THERAPEUTICS AND LABORATORY
INVESTIGATIONS
Q.P. Code : 242435**

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Treatment of aphthous stomatitis.	7	18	10
2. Dental consideration for a patient with renal disease.	7	18	10
3. Glosso pharyngeal Neuralgia.	7	18	10
4. Clinical Features and management of Radiation Mucositis.	7	18	10
5. Antibiotic Prophylaxis for cardiac patient.	7	18	10
6. Laboratory investigations for Bleeding Disorders.	7	18	10
7. Acute Radiation syndrome.	7	18	10
8. Herpes Zoster.	7	18	10
9. Medical Management of Oral submucous fibrosis.	7	18	10
10. Dental consideration for a patient with HIV infection.	7	18	10

[LB 397]

OCTOBER 2012

Sub. Code: 2435

**M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
PAPER III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242435

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. HSV infection in AIDS patient	7	18	10
2. Eagle's syndrome	7	18	10
3. Classify giant cell lesions and discuss aneurysmal bone cyst	7	18	10
4. Metallic stomatitis	7	18	10
5. Progressive systemic sclerosis	7	18	10
6. Oral self – mutilation	7	18	10
7. Management of recurrent aphthous stomatitis	7	18	10
8. Lichenplanus versus Lichenoid reaction	7	18	10
9. Bacterial parotitis	7	18	10
10. Angina bullosa hemorrhagica	7	18	10

[LC 397]

APRIL 2013

Sub. Code: 2435

**M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
PAPER III – ORAL MEDICINE, THERAPEUTICS AND LABORATORY
INVESTIGATIONS**

Q.P. Code : 242435

Time : 3 hours

Maximum : 100 marks

(10x10=100)

1. Management of Dental patient with a history of Angina Pectoris.
2. Iron Deficiency Anemia.
3. Action of corticosteroids and their use in the management of oral disease.
4. Cancer Chemotherapy.
5. Antioxidant Therapy.
6. Progressive Systemic Sclerosis.
7. Laboratory investigations in HIV.
8. Hyper parathyroidism.
9. Effect of Radiation on Oro facial tissue.
10. Anti fungal agents.

[LD 397]

OCTOBER 2013

Sub. Code: 2435

M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
PAPER III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS

Q.P. Code : 242435

Time: Three Hours

Maximum: 100 marks

Answer ALL questions in the same order.

I. Elaborate on :

(10 x 10 = 100)

1. Oral manifestations of vitamins B deficiency.
2. Write the causes and management of Xerostomia.
3. Dental considerations in a patient with cardiovascular disease.
4. Differential diagnosis of recurrent multiple oral ulcers.
5. Osteoradionecrosis.
6. Medical management of oral sub mucous fibrosis.
7. Burning Mouth syndrome.
8. Treatment of Aphthous stomatitis.
9. Laboratory investigations for bleeding disorders.
10. Post exposure prophylaxis for HIV.

[LE 397]

APRIL 2014

Sub. Code: 2435

**M.D.S. DEGREE EXAMINATION
BRANCH IX – ORAL MEDICINE AND RADIOLOGY
PAPER III – ORAL MEDICINE, THERAPEUTICS AND LABORATORY
INVESTIGATIONS**

Q.P. Code : 242435

Time : 3 hours

Maximum : 100 marks

(10x10=100)

1. List the possible causes of stomatitis & discuss uremic stomatitis.
2. Classify platelet disorders & discuss autoimmune thrombocytopenic purpura.
3. Discuss the differentiating features of edema, abscess, cellulitis & space infection.
4. Classify the benign odontogenic tumors & discuss adenomatoid odontogenic tumor.
5. Syndromes with maxillary deficiency.
6. Management of radiation & chemotherapy induces mucositis.
7. Malignancies of the orofacial region in an AIDS patient.
8. Diabetic patient & the oral physician.
9. Role of steroid sparing drugs in the management of oral diseases.
10. Oral health considerations in organ transplant patients.

[LF 397]

OCTOBER 2014

Sub. Code: 2435

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

**PAPER III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242435

Time : 3 Hours

Maximum : 100 Marks

(10 x 10 = 100)

1. Discuss the causes of endogenous oral and perioral pigmentations.
2. Discuss Image receptors in Digital radiography.
3. Laboratory Diagnosis of HIV.
4. Diagnostic importance of Saliva.
5. Stevens Johnson syndrome.
6. Discuss the clinical and Radiographic Features of Fibrous dysplasia.
7. Differential Diagnosis of Crevicofacial Lymphadenopathy.
8. Muscle Relaxant medications for chronic orofacial pain.
9. Clinical features and treatment of Erythema multiforme.
10. Classify and discuss the treatment of post radiation osteonecrosis.

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

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Q.P. Code : 242435

Time: Three Hours

Maximum: 100 marks

(10 x 10 = 100)

1. Describe the clinical features, investigations and treatment of pemphigus vulgaris.
2. Dental considerations for renal transplant patient.
3. Diagnostic significance of Serum Alkaline Phosphatase.
4. Classify and discuss the HIV related oral lesions.
5. Discuss the differential diagnosis of oro-facial pain.
6. Investigation for cervical lymphadenopathy.
7. Immunofluorescent tests and application in oral lesions.
8. Discuss the causes and Management of Xerostomia.
9. Verrucous carcinoma.
10. Management of erosive Lichenplanus.

[LH 397]

OCTOBER 2015

Sub. Code: 2435

M.D.S. DEGREE EXAMINATION

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

**PAPER III – ORAL MEDICINE, THERAPEUTICS AND
LABORATORY INVESTIGATIONS**

Q.P. Code : 242435

Time : 3 Hours

Maximum : 100 Marks

(10 x 10 = 100)

1. Behavioural therapy for orofacial pain.
2. Enumerate the causes of facial palsy and discuss Bell's palsy.
3. Cysticercosis of the oral cavity.
4. Nasolabial cyst.
5. Medical risk assessment of a dental patient.
6. Management of oral candidiasis.
7. Actinic cheilitis.
8. Eagle syndrome.
9. Eating disorders.
10. Orofacial granulomatosis.
