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 Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- Write in detail about Neuromuscular diseases and their management. (20)
- Diagnostic procedures used in Renal diseases and add a note on oral manifestations of same. (15)

 Classify lesions of the facial skin and write about etiopathogenesis, clinical manifestations, Lab investigations and management of Dermatomyosititis.

4. Short notes:

 $(6 \times 5 = 30)$

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

SEPTEMBER 2007

[KR 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

Theory: 80 marks

forty minutes

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:

 $(6 \times 5 = 30)$

- (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:

- $(2 \times 20 = 40)$
- 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:

 $(6 \times 10 = 60)$

- 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:

 $(2 \times 20 = 40)$

- 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:

 $(6 \times 10 = 60)$

- 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 :

 $(2 \times 20 = 40)$

- 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:

 $(6 \times 10 = 60)$

- 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: $(2 \times 20 = 40)$

- 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:

 $(6 \times 10 = 60)$

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

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

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Time: 3 hours	Maxim	Maximum: 100 marks		
(180 Min) Answer ALL questions in the same o	Pages	Time (Max.)	Marks (Max.)	
1. Treatment of apthous 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 Muc	cositis. 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	on. 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 Maximum: 100 marks (180 Min)

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 c	eyst 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.

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 : $(10 \times 10 = 100)$

- 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 adenomatiod 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.

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

 $(10 \times 10 = 100)$

- 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.