

[LB 670]

AUGUST 2012

Sub. Code: 4179

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER – I ORAL MEDICINE DIAGNOSIS AND RADIOLOGY**

Q.P.Code: 544179

Time : 180 Minutes

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

**Pages Time Marks
(Max.)(Max.)(Max.)**

- | | | | |
|---|----|----|----|
| 1. Classify the Pigmented lesions of the oral mucosa. Write in detail about the etiology, clinical types, clinical features, investigations and management of Oral lichen planus. | 19 | 30 | 20 |
| 2. What are the principles of Projection Geometry? Write in detail about the principle and method of Paralleling angle technique of intra-oral periapical radiography. | 19 | 30 | 20 |

II. Write notes on:

- | | | | |
|---|---|----|---|
| 1. Glycosylated Hemoglobin test. | 3 | 10 | 5 |
| 2. Investigations for a case of Oral candidiasis. | 3 | 10 | 5 |
| 3. Medical management of Oral submucous fibrosis. | 3 | 10 | 5 |
| 4. Recurrent Aphthous Ulcers. | 3 | 10 | 5 |
| 5. Drug induced Gingival Overgrowth. | 3 | 10 | 5 |
| 6. Age determination in Forensic Odontology. | 3 | 10 | 5 |
| 7. Factors influencing x-ray beam. | 3 | 10 | 5 |
| 8. Radiovisiography. | 3 | 10 | 5 |
| 9. Thermoluminescent Dosimeters. | 3 | 10 | 5 |
| 10. Advantages of Panoramic radiography. | 3 | 10 | 5 |
| 11. Cotton-wool appearance. | 3 | 10 | 5 |
| 12. Types of radiotherapy. | 3 | 10 | 5 |

[LC 670]

FEBRUARY 2013

Sub. Code: 4179

FOURTH YEAR B.D.S. DEGREE EXAM

PAPER – I ORAL MEDICINE DIAGNOSIS AND RADIOLOGY

Q.P.Code: 544179

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Classify Salivary gland disorders. Write in detail about the etiology, clinical features, investigations and treatment of Sjogren's syndrome.
2. What are the different intra-oral periapical radiographic techniques? Write in detail about the principle, methodology, advantages and disadvantages of Bisecting angle technique.

II. Write notes on:

(10x5=50)

1. Alkaline Phosphatase.
2. Toluidine – Blue staining.
3. Shingles.
4. Trigeminal neuralgia.
5. Antifungal drugs.
6. Bite-marks.
7. Composition of radiographic film.
8. Intensifying screens.
9. Advantages of Digital radiography.
10. Ghost images.

[LD 670]

AUGUST 2013

Sub. Code: 4179

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER – I ORAL MEDICINE DIAGNOSIS AND RADIOLOGY**

Q.P.Code: 544179

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Classify ulcerative lesions and discuss the etiology, clinical features, differential diagnosis and management of recurrent aphthous stomatitis.
2. Discuss the principle, technique, advantage and disadvantages of panoramic imaging.

II. Write notes on:

(10x5=50)

1. Schillings test
2. Sialadenosis
3. Radiovisiography
4. Factors controlling X ray beam
5. Object localization technique
6. Automatic film processing
7. Oral manifestations of diabetes mellitus
8. Investigation of oral candidiasis
9. Exfoliative cytology
10. Water's projection.

[LE 670]

FEBRUARY 2014

Sub. Code:4179

FOURTH YEAR B.D.S. DEGREE EXAM
PAPER I - ORAL MEDICINE DIAGNOSIS AND RADIOLOGY
Q.P Code: 544179

Time: Three hours

Maximum: 70 marks

I. Elaborate on:

(2X10=20)

1. Classify immunological disorders. Write in detail the oral manifestations and investigations in Acquired Immune Deficiency Syndrome.
2. Describe in detail about principle, technique, advantages and disadvantages of bisecting angle technique

II. Write Notes on:

(10X5=50)

1. Intensifying screen
2. Drug induced gingival enlargement
3. Multilocular radiolucency
4. Hyperparathyroidism
5. Indications and technique of Transcranial view of TMJ.
6. Osteoradionecrosis
7. Capillary fragility test
8. Sialolithiasis
9. Burning mouth syndrome
10. Occlusal radiographs

[LF 670]

AUGUST 2014

Sub. Code:4179

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER I - ORAL MEDICINE DIAGNOSIS AND RADIOLOGY**

Q.P Code: 544179

Time: Three hours

Maximum: 70 marks

**Answer All Questions in the same order
Draw suitable diagrams wherever necessary**

I. Elaborate on: (2X10=20)

1. Enumerate causes for cervico facial lymphadenopathy. Discuss in detail the etiopathogenesis, clinical manifestations and treatment of Hodgkin's disease.
2. What is ionizing radiation? Discuss in detail the hazards of ionizing radiation to human body and the measures to be adopted for protection against these hazards in dental radiology.

II. Write Notes on: (10X5=50)

1. Glucose tolerance test
2. Plummer-Vinson syndrome
3. Glossodynia
4. Radiographic features of chronic periodontitis
5. Oral thrush
6. Bite marks
7. Properties of x-rays
8. Periapical films
9. Lamina dura
10. Characteristic radiation

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER I - ORAL MEDICINE DIAGNOSIS AND RADIOLOGY**

Q.P Code: 544179

Time: Three Hours

Maximum: 70 Marks

**Answer All Questions in the same order
Draw suitable diagrams wherever necessary**

I. Elaborate on: **(2 x 10 = 20)**

1. Define trismus. Classify the various causes of trismus, Discuss in detail about the aetiology, clinical features and management of Oral Submucous Fibrosis.
2. Define an ideal radiograph. Discuss in detail about the factors responsible for faulty radiographs.

II. Write Notes on: **(10 x 5 = 50)**

1. Trigeminal neuralgia.
2. Dental considerations in patients with ischemic heart diseases.
3. Multilocular radiolucencies.
4. Drug induced gingival hyperplasia.
5. Sialography.
6. Thrombocytopenic purpura.
7. Intensifying screens.
8. Digital radiography.
9. Corticosteroids and their uses in dentistry.
10. Lip prints.

[LH 670]

AUGUST 2015

Sub. Code: 4179

FOURTH YEAR B.D.S. DEGREE EXAMINATION
PAPER I – ORAL MEDICINE DIAGNOSIS AND RADIOLOGY

Q.P. Code: 544179

Time : Three Hours

Maximum : 70 marks

Answer All Questions in same order

Draw suitable Diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. What is oral cancer?

Discuss in detail about etiology, clinical features, investigation, treatment modalities of oral cancer.

2. What are the indications of periapical radiograph?

Write in detail about bisecting angle technique.

II. Write notes on :

(10 x 5 = 50)

1. Management of candidiasis.

2. Sialadenosis.

3. Mixed radiolucent and radiopacities of jaws.

4. Newer antibiotics in dentistry.

5. Kveim test.

6. TMJ arthritis.

7. Collimation.

8. Faulty radiographs.

9. Role of Forensic Odontology in mass disaster.

10. Water's view.

[LI 670]

FEBRUARY 2016

Sub. Code: 4179

FOURTH YEAR B.D.S. DEGREE EXAMINATION
PAPER I – ORAL MEDICINE DIAGNOSIS AND RADIOLOGY

Q.P. Code : 544179

Time : Three Hours

Maximum : 70 Marks

Answer All Questions in same order

Draw suitable Diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Enumerate oral viral lesions. Discuss in detail the etiopathogenesis, clinical features, diagnosis, differential diagnosis & management of secondary varicella zoster infection.
2. What is an ideal radiograph? Discuss in detail the factors controlling the diagnostic quality of dental radiographs.

II. Write Notes on:

(10 x 5 = 50)

1. Agranulocytosis.
2. Ankylosis of temporomandibular joint.
3. Prothrombin time.
4. Cheiloscopy investigation in forensic odontology.
5. Latent image.
6. Occlusal radiograph.
7. Grids in dental radiology.
8. Thermo luminescent dosimeter.
9. Paralleling technique.
10. Collimation in dental radiology.
