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(20222)

Roll No. ...~~988835~~.....

B.D.S.-IV Prof.



5151 (N)
B.D.S. Supply. & Main
Examination, Feb.-2022
ORAL MEDICINE AND RADIOLOGY
(BDS-017(N))

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Separate copy
for **Part-I** and **Part-II**.

Part - I

1. What are the risk factors, different clinical presentations, signs and symptoms of Oral Cancer. Also describe different approaches in management of pain & other complications associated with Oral Cancer. 10

P.T.O.

2. A 30 year old male patient presents with multiple tender oral ulcers since past 3 days. How will you differentiate whether these ulcers are herpetic, aphthous or due to Erythema Multiforme. Also discuss in detail treatment of Erythema Multiforme. 10
3. (a) Investigations and treatment of a patient with Sjogren's syndrome. 5
(b) Proliferative Verrucous Leukoplakia 5
(c) Managing Myofacial Pain of Masticatory Muscles. 5

Part - II

4. What are BREMSSTRAHLUNG RADIATIONS? Describe in detail factors affecting shape & size, quality and quantity of X-ray beam. Also add a note on Compton Scattering. 10

5151(N)/2

5. Classify Conventional & digital Image receptors. Discuss in detail different types of digital Image receptors. Also differentiate between digital and conventional intraoral Radiographic Image. 10

6. (a) Radiographic features of Hyperparathyroidism in long bones, skull and Jaws. 5

(b) Radiological description and Radiological differential diagnosis of Ameloblastoma. 5

(c) Stochastic effects of Radiations & TLD Badge. 5

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(Printed Pages 3)

(20421)

Roll No.....9887032.....

B.D.S.-IV Prof.

5151(N)

B.D.S. Supply. & Main Examination,

April - 2021

ORAL MEDICINE AND RADIOLOGY

(BDS-017)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Separate copy
for **Part-I** and **Part-II**.

Part-I

1. Classify oral ulcerative, Vesicular and Bullous lesions. Discuss in detail recent trends in the diagnosis and treatment of recurring oral ulcers. 10

P.T.O.

2. Enumerate various endogenous pigments causing oro-facial Pigmentation. Classify melanin associated oral pigmentation and discuss in detail oral melanosis associated with systemic & Genetic diseases. 10
3. (a) Burning Mouth syndrome 5
(b) Oral health considerations and complications while managing a hepatitis patient. 5
(c) Differential diagnosis and investigations in a patient with a single non-healing ulcer on lateral border of tongue. 5

Part-II

4. Define an ideal radiograph. Discuss in detail various factors affecting the radiographic quality of a diagnostic film. 10

5151 (N)/2

5. Enumerate various conventional skull projections along with their main indications. 10
6. (a) Different techniques for localization of an impacted canine in maxillary region. 5
- (b) Principles of Radiation Protection & architectural planning of a fully functional radiology set-up. 5
- (c) Conventional and advanced modalities for salivary glands Imaging. 5

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B.D.S.-IV Prof.

(Printed Pages 2)

Roll No... ..

5151(N)
B.D.S. Supply & Main Examination,
Nov.-2020

ORAL MEDICINE AND RADIOLOGY

(BDS-017)

Time : Three Hours] [Maximum Marks : 70

Note : Attempt **all** questions. Separate copy
for **Part-I** and **Part-II**.

Part-I

1. Define and classify Premalignant lesions.
Discuss aetiology, clinical features
and management of oral submucous
fibrosis. 10
2. Classify Pigmented Lesions of the Oral
Cavity. Discuss in detail about Exogenous
Pigmentation. 10

P.T.O.

3. (a) Clinical features of oral candidiasis 5
(b) Lab investigations for HIV infection 5
(c) Fordyce's granules 5

Part-II

4. Define Latent Image. Discuss composition and role of each ingredients of developer and fixer. 10
5. Classify cyst of orofacial region. Describe clinical features, radiographic features and differential diagnosis of Dentigerous Cyst. 10
- 6 (a) Discuss advantages and disadvantages of Bisecting Angle Technique 5
(b) X-ray tube 5
(c) Heel effect 5

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Printed Pages : 2
Roll No.

B.D.S.-IV Prof.

5151(N)

**B.D.S. Supply. & Main Examination,
November-2019**

**ORAL MEDICINE AND RADIOLOGY
[BDS-017(N)]**

Time : Three Hours]

[Maximum Marks : 70

**Note : Attempt *all* questions. Use separate answer books
for Part-I and Part-II.**

Part-I

1. Classify ulcerative vesiculobullous lesions of the oral cavity. Discuss in detail about Recurrent Aphthous Stomatitis. 10
2. Classify salivary gland disorders. Write in detail about Xerostomia. 10
3. Write short notes on : 3×5
 - (a) Treatment of Trigeminal Neuralgia. 5
 - (b) Candidiasis. 5
 - (c) Oral Manifestation of Anemia. 5

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[P.T.O.]

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Part-II

4. Discuss in detail about Panoramic Radiography. 10
5. Discuss in detail about Radiation Protection. 10
6. Write short notes on : 3×5
 - (a) Bitewing Radiography 5
 - (b) Normal Anatomic Landmarks in Maxillary Anterior Region 5
 - (c) Filtration and Collimation. 5

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Roll No.

B.D.S.-IV Prof.

5151(N)

**B.D.S. Supply. & Main Examination,
November-2018**

ORAL MEDICINE AND RADIOLOGY

[BDS-017(N)]

Time : Three Hours]

[Maximum Marks : 70

*Note : Attempt all questions. Use separate copy for
Part-I and Part-II.*

Part-I

1. Classify Red and white lesions of the oral cavity.
Discuss in detail about OSMF. 10
2. Classify TMJ disorders. Write in detail about
MPDS. 10
3. Write short notes on :
 - (a) Erythema Multiforme 5
 - (b) Sialolithiasis 5
 - (c) Burning Mouth Syndrome 5

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Part-II

4. What is digital Imaging ? Write in detail about CCD. 10
5. Draw a neat labelled diagram of X ray tube. Discuss in detail about production of X rays. 10
6. Write short notes on :
- (a) Grids 5
 - (b) Advantage & Disadvantages of OPG 5
 - (c) Developer Composition. 5

5151(N)

3. Write short notes on:

(a) Myofascial Pain Dysfunction Syndrome. 5

(b) Exfoliative Cytology. 5

(c) Sjogren's Syndrome. 5

PART-II

1. Describe the principle of Panoramic Radiography. Mention its indications, advantages and disadvantages. Enumerate common errors encountered on a Panoramic radiograph. 10
5. Discuss in detail measures to be taken in a dental office to prevent radiation hazard to patient and operator. 10

6. Write short notes on:

(a) Xeroradiography. 5

(b) SLOB Technique. 5

(c) Latent Image. 5

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B.D.S. IV Prof.

5151(N)

B.D.S. Supply & Main Examination,

Nov-2017

Oral Medicine and Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions. Use separate copy for Part-I & Part-II.

PART-I

1. Classify white lesions of the oral cavity. Describe the clinical features, differential diagnosis, investigations and treatment plan for Leukoplakia. 10
2. Discuss Trigeminal Neuralgia in detail with its diagnosis, clinical characteristics and management. 10

P.T.O.



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(21116) Roll No.

B.D.S. IV Prof.

5151(N)

B.D.S. Supply. & Main Examination,

Nov. 2016

Oral Medicine and Radiology

[BDS-017]

Time : Three Hours] [Maximum Marks : 70

Note : Attempt **all** questions. Use separate copy
for Part-I and Part-II.

Part-I

1. Classify Red & White lesions of the Oral Cavity. Write in detail about etiology, clinical features and mgmt. of OSMF. 10
2. Classify salivary gland disorders. Write in detail about Sjogren's syndrome. 10

P.T.O.

3. Write short notes on the following :
- (i) Recurrent Aphthous Stomatitis. 5
 - (ii) Oral manifestations of HIV/AIDS. 5
 - (iii) Mgmt. of Oral Cancer. 5

Part-II

- 1. Discuss Panoramic Radiography in detail. 10
- 2. What is latent image. Describe in detail the processing of radiographs. 10
- 3. Write short notes on the following :-
 - (i) Dosimetry 5
 - (ii) Radiographic Density 5
 - (iii) R/F of Ameloblastoma 5

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B.D.S. IV Prof.

Roll No.

(Printed Pages 3)



5151(N)

B.D.S. Supply & Main Examination,

Feb. 2016

Oral Medicine and Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions. Separate copy for

Part-I & Part-II

Part - I

1. Classify white lesions of the oral cavity. Write in detail about oral submucous fibrosis and it's Management. 10

P.T.O.

2. Classify orofacial pain. Write in detail about Aetiology, Clinical features and Management of Trigeminal Neuralgia. 10
3. Write short notes on : (1) Burning Mouth syndrome 5
 (2) Clinical Features of Pemphigus 5
 (3) TNM classification of oral Carcinoma.5
3. Write short notes on:
 (1) Latent image 5
 (2) Sialography 5
 (3) Deterministic and stochastic effects of radiation. 5

Part - II

1. Enumerate intraoral radiographic techniques. Discuss differences between bisecting angle technique and paralleling technique. 10
2. Classify odontogenic tumours. Describe in detail about clinical features, Radiographic features and differential diagnosis of ameloblastoma. 10

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(20315)

Roll No.

B.D.S. IV Prof.

5151(N)

B.D.S. Supply & Main Examination

March, 2015

Oral Medicine and Radiology

BDS-017(N)

Time : Three Hours]

[Maximum Marks : 70

Note: Attempt all questions. Separate copy for

Part-I & Part-II.

Part - I

1. Classify vesiculobullous lesions and discuss the clinical features, differential diagnosis, and management of Erythema multiformae. 10
2. Enumerate white lesions of the oral cavity and describe the etiology, clinical features and management of oral Lichen planus. 10

P.T.O.

LIBRARY
ITS Dental College & Research Centre
47, Knowledge Park III, Greater Noida

3. Write short notes on :

- (i) Oral Candidiasis 5
- (ii) Vital Staining 5
- (iii) Xerostomia 5

Part - II

1. Classify cysts of the Jaws. Discuss clinical features, radiographic features, differential diagnosis and management of dentigerous cyst. 10
2. Describe the components of an X-Ray machine with a suitable diagram. Discuss in detail Factors controlling the X-Ray Beam. 10
3. Write short notes on :
 - (i) Dosimetry 5
 - (ii) Object Localization Techniques 5
 - (iii) Intraoral films 5

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Roll No.

B.D.S. IV Prof.

5151(N)

B.D.S. Supply & Main Examination,

Oct. 2014

Oral Medicine and Radiology

(BDS-017)

Time: Three Hours] [Maximum Marks : 70

Note : Attempt all questions. Use separate copy

for Part-I & Part-II.

PART - I

1. Classify red & white lesions of the oral cavity. Discuss the clinical features, diagnosis and management of leukoplakia. 10

P.T.O.



2. Classify salivary gland disorders. Discuss clinical features, diagnosis and management of pleomorphic adenoma. 10

3. Write short notes on:

- (i) Recurrent aphthous stomatitis 5
- (ii) Management of OSMF 5
- (iii) Sjogren's Syndrome 5

PART - II

- 1. What is an ideal radiograph? Discuss the common causes of faulty radiographs. 10
- 2. Describe the principle and technique of orthopantomography. Discuss its indications, advantages and disadvantages. 10

3. Write short notes on:

- (i) Penny test 5
- (ii) Intensifying screens 5
- (iii) Developer & fixer solution 5

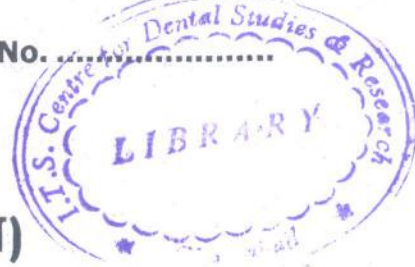
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(20214)

Roll No.

B.D.S. IV Prof.



5151(N)

B.D.S. Supply & Main Examination,

Feb. 2014

Oral Medicine and Radiology

(BDS - 017)

Time : Three Hours] [Maximum Marks : 70

Note : Attempt **all** questions. Separate copy for
Part I & Part II.

Part - I

1. ✓ Classify and discuss the TMJ disorders. 10
2. Discuss the etiology, pathogenesis and management modalities for oral Cancer. 10

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3. Write short notes on:

- (i) Bell's Palsy 5
- (ii) Erythema Multiforme 5
- (iii) Dental Considerations in bleeding disorders 5

Part - II

1. Discuss the biological effects of X-radiation on tissues of oral cavity. 10

2. Discuss the errors in making Intraoral and Extraoral radiographs. 10

3. Write short notes on:

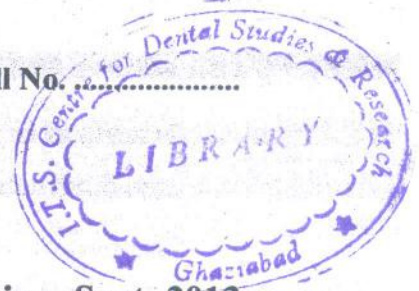
- (i) Anode 5
- (ii) Radiographic Density 5
- (iii) Uses of MRI in oral diseases 5

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Roll No.

B.D.S. IV Prof.



5151(N)

B.D.S. (Main & Spll.) Examination, Sept. 2013

Oral Medicine and Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions. Use separate copy for Part-I and Part-II.

Part-I

[Marks : 35

1. Define Leukoplakia. Classify and discuss the etiopathogenesis, clinical features and the management of the same. 10
2. Enumerate and discuss in detail the differential diagnosis of salivary gland swellings. 10
3. Write short notes on the following : 5×3
 - (i) Bechet's syndrome
 - (ii) Ramsay Hunt syndrome √
 - (iii) Cervical lymphadenopathy.

Part-II

[Marks : 35

1. Discuss in detail the production of X-rays. Add a note on the factors affecting the same. 10
2. Enumerate and discuss various imaging methods for TMJ disorders. 10
3. Write short notes on the following : 5×3
 - (i) Dystrophic calcification
 - (ii) Sialographic picture of salivary glands in various diseases
 - (iii) SLOB method.

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Roll No. 988999.....

B.D.S. IV Prof.

5151(N)



B.D.S. Supply & Main Examination,

March-2013

Oral Medicine and Radiology

BDS-017 (N)

Time: Three Hours / [Maximum Marks : 70

Note : Attempt all questions. Separate copy for
Part I & Part II.

PART - 'I'

1. Discuss the classification, pathogenesis, clinical feature, diagnosis and management of leukoplakia. 10
2. Bleeding in oral cavity and its management. 10

P.T.O.

3. Write short notes on:
- (i) Dental considerations in asthma 5
 - (ii) Exfoliative cytology 5
 - (iii) Analgesics in dental practice 5

PART - 'II'

1. Describe the diagnostic imaging techniques used in salivary gland diseases. 10
2. Intra-oral Radiography. 10
3. Write short notes on:
- (i) Faulty Radiographs 5
 - (ii) 'Alara' principle 5
 - (iii) Object Localization Technique 5

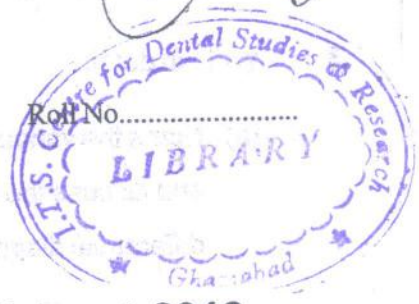
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(20812)

B.D.S. IV Prof.



5151

B.D.S. Examination, August 2012

Oral Medicine & Radiology

(BDS-017)

Time : 3 Hours

Max. Marks : 50

Note: Attempt all questions, answer part A and part B in separate answer books. Draw diagrams and flow chart wherever necessary.

Part 'A'

1. Discuss the oral manifestations of HIV-AIDS and describe the related investigations. 8

2. Write note on :
 - (a) Myofascial pain dysfunction syndroms. 3
 - (b) Oral Candidiasis. 3
 - (c) Differential diagnosis of Lichen Plurus. 213 3
 - Leukoplakia
 - Candidiasis
 - Pemphigoid
 - Lupus erythematosus
 - Cheek biting
 - Ectopic geographic tongue
 - White sponge nevus

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3. Write in detail :

829

- (a) Name the various oral fibro osseous lesions of jaws and discuss the clinical, radiographic features and differential diagnosis of fibrous dysplasia. 4
- (b) Discuss in detail post herpetic Neuralgia. 4

Part - B

1. Describe with diagram the different technique of intra-oral radiography? 7

2. Write short notes on :

- (a) Intensifying screen. 3
- (b) Technique of object localization. 3
- (c) Grid 3

3. Short notes on :

- (a) Panoramic Radiography. topu 177 3
- (b) Effective focal spot. 3
- (c) Radiographic features of calcifying Epithelial odontogenic cyst. 246 3

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Roll No.

BDS IV Prof.

5151

B.D.S. Examination, Dec. 2011

Oral Medicine & Radiology

(BDS-017)

Time: Three Hours] [Maximum Marks : 50

Note: Attempt all questions. Parts of a question should be attempted together. Draw neat labelled diagrams wherever necessary. Use separate copy for Part-A and Part-B.

Part - A

1. Classify Red & White lesions affecting the Oral cavity.
Write in detail about etiology, clinical features and Management of Oral submucous fibrosis. 10

P.T.O.



[Handwritten scribbles and signatures in blue ink]

2. Classify Temporomandibular disorders. Write in detail about Myofascial Pain Dysfunction Syndrome (M.P.D.S.)
- (b) Composition of Developer solution.
 - (c) Intensifying Screens. *M 165*

10

3. Write short notes on **any two** :

- (a) Trigeminal Neuralgia
- (b) Oral Manifestations of AIDS.
- (c) Recurrent Aphthous Ulcers.

Part - B

4. Define Radiation Biology. Write in detail about oral changes associated with radiotherapy. *MISS 10*
5. Draw a neat labelled diagram of an X-ray tube. Write in detail about factors controlling production of X-rays. *6*

10

6. Write short notes on **any two** :

- (a) Radiographic features of Ameloblastoma of the mandible

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(20211)

Roll No. 9887033

B.D.S. IV Prof.

5151

B.D.S. Examination, 2010

Oral Medicine & Radiology

(BDS-Q17)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions, answer Part 'A' and Part

'B' in separate answer books. Draw diagrams and

flow charts wherever necessary.

PART-A

1. Classify salivary gland disorders & write in detail about Sjögren's syndrome.

8

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2. Describe in detail complications of Cancer therapy and Managements. 8

(b) *Waters's Waters's* view 3

(c) Properties of X-Ray? 3

3. Write short notes on :

(a) Cyclic *metastatic* meningioma 3

(b) Pyogenic granuloma 3

(c) ANUG 3

PART-B

4. Describe the principles of O.P.G. Discuss briefly advantages and disadvantages of O.P.G. 7

5. Write short notes on

(a) Xeroradiography 3

(b) *Occlusal* Occlusal film 3

(c) *Artifacts* Artifacts 3

6. Short notes on

(a) *Screens* Intensifying schemes 3

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Roll No. 9886008

BDS IV Prof.

5151

B. D. S. Examination, 2009

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions. Use separate copy for Part I and Part II.

Part I

[Marks : 25

- 1. Classify vesiculobullous lesions affecting the oral cavity. Write in detail about the etiology, clinical features and management of Recurrent aphthous ulcers. 10
- 2. Classify cysts of the jaws. Write in detail about dentigerous cyst. 10
- 3. Write short notes on any two : 5
 - (a) Oral lichen planus
 - (b) Clinical features of oral cancer
 - (c) Oral health considerations in a patient with Renal failure.

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Part II

[Marks: 25

1. Means and methods of radiation protection in a dental clinic. protection 10
2. Write in detail about temporomandibular joint imaging. 10
3. Write short notes on any two : 5
 - (a) Composition of an X-ray film
 - (b) Collimation
 - (c) Radiographic features of Osteomyelitis of the jaws.

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B.D.S. IV Prof.

Roll No.....

5151

B.D.S. Examination, 2008

Oral Medicine & Radiology

Paper-VII

(BDS-017)

Time : Three Hours } Maximum Marks : 50

Note: Attempt all questions answer Part 'A' and Part 'B' in separate answer books. Draw diagrams and flow charts wherever necessary.

PART-A

1. Ram Prakash a male patient of age fifty yrs. comes to you with a mixed red and white lesion on his both right and left buccal mucosa, what type of lesion is this, give its classification, differential diagnosis, clinical features & management of any one such type of lesion? 8
2. Write short notes on following :
 - (a) ALARA 3
 - (b) TMJ Imaging 3
 - (c) Fogging of X-ray films 3
3. Describe briefly the following :
 - (a) MPDS 4
 - (b) Importance of history taking and biopsy? 4

PART-B

4. What are safety measures in radiology and what kind of precaution do you take if pregnant lady comes to you for an x-ray? 8
5. Write short notes on the following:
 - (a) Oral aspects of metabolic diseases. 3
 - (b) Bechet's Syndrome 3
 - (c) Investigation for HIV/AIDS and Hepatitis 3
6. Describe briefly the following :
 - (a) Differential diagnosis of swelling at the angle of jaw (Radiographic Interpretation) 4
 - (b) Processing of X-ray films? 4



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BDS IV Prof.

Roll No.

5151

B.D.S. Examination, 2007

Paper - VII

Oral Medicine & Radiology

(BDS - 017)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions answer Part 'A' and Part 'B' in separate answer books. Draw diagrams and flow charts wherever necessary.

Part - A

1. Classify vesiculobullous lesions of oral cavity, describe etiology, clinical features and management of pemphigus vulgaris. 16

2. Write Differential Diagnosis of : 3x3=9
 - (a) Leukoplakia
 - (b) Peripheral Giant cell granuloma
 - (c) Swelling of submandibular region

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3. Describe briefly the followings :

4x2=8

- (a) Oral manifestatious of AIDS
- (b) Pernicious Anemia

Part - B

4. What are screen-films? Describe composition and functions of intensifying screens.

5. Write short notes on the following :

3x3

- a) Radiographic features of osteosarcoma.
- b) Computed Tomography.
- c) Sialography.

6. Describe briefly the following :

4x2

- a) Radiation safety in Dental radiology.
- b) Describe principle of OPG and discuss briefly the advantages and disadvantages of OPG.

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B.D.S. IV Prof.

Roll No.

5151

B.D.S. Examination April - 2006

Paper-VII

Oral Medicine & Radiology

(BDS-017)



Time : Three Hours]

[Maximum Marks : 50

Note : All questions have to be attempted.

- 1. Classify Cysts of the Oral Cavity. Describe Dentigerous cysts in detail 10

Or

Discuss the differential diagnosis of Vesico-bullous lesions of oral cavity.

- 2. Discuss Oral Manifestations of HIV/AIDS. 10

Or

Discuss the management of a patient with Bleeding Disorder in Dentistry.



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3. Write short notes on the following :

10
(4,3,3)

- (a) Trigeminal Neuralgia
- (b) Hemophilia B
- (c) Scurvy.

Or

- (a) Endocarditis Prophylaxis in Dental Practice.
- (b) Oral Manifestations of Diabetes
- (c) Geographic Tongue.

4. Discuss the effects of Radiation on oral and para-oral tissues.

10

Or

Discuss the Techniques of intra-oral radiography with clinical applications.

5. Write short notes on the following :

10
(4,3,3)

- (a) Xeroradiography
- (b) OPG
- (c) Radiation Prophylaxis in Dentistry.

Or

3

(a) Role of CT Scan in Dental Diagnosis

- (b) Medico-legal importance of Dental Radiography
- (c) Osteoradionecrosis of Mandible.



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(2095)

BDS IV Prof.

Roll No.

5151

B. D. S. Examination, 2005

Paper VII

ORAL MEDICINE & RADIOLOGY ROENTGENOLOGY

(BDS-017)

Time : Three Hours |

| Maximum Marks : 50

Note : Attempt any five questions. All questions carry equal marks. Parts of a question should be attempted together.

✓ Classify disorders of TMJ? Write in detail about MPDS. 10

✓ Describe the X-ray processing solutions in detail. Add a note on faulty radiographs. 10

3. Write short notes on the following :

✓ Oral manifestations of renal disorders 4

✓ Occlusal radiographs 3

✓ AOT. 3

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4. Write short notes on the following :

(a) Erythema multiforme

(b) Intensifying screens

(c) Mumps.

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5. Write in detail about the complications of radiotherapy?

10

6. Describe briefly :

(a) Film Density

(b) Collimation

(c) Trigeminal Neuralgia.

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7. Classify red and white lesions and write in detail about oral lichen planus.

10

8. Write in short about :

(a) Gingival Enlargements

(b) Cicatricial Pemphigoid

(c) Oral manifestations of diabetes mellitus.

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9. Write briefly about :

(a) Periapical cemental dysplasia

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(b) Ancylusl. bone cyst

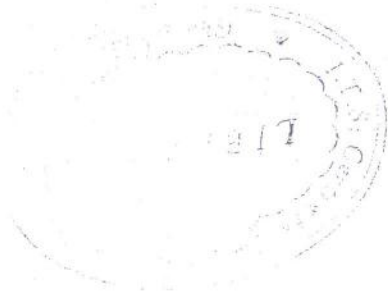
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(c) Pericoronitis.

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Describe in detail the factors controlling X-ray beam?

10



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BDS IV Prof.

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B. D. S. Examination, March 2005

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. Classify salivary gland disorders and write in detail about Sjogren's syndrome. 10
2. Describe in detail the complications of cancer therapy and management of the same. 10
3. Write short notes on the following :
 - (a) Cyclic neutropenia 3
 - (b) Scleroderma ✓ 4
 - (c) ANUG. 3

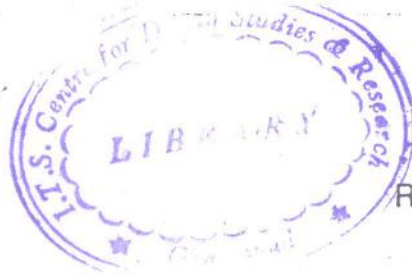
(A)

(2)

(3)

4. Describe the management of :
- (a) Herpes simplex virus infections 3
 - (b) Burning mouth syndrome 3
 - (c) Lichen planus. 4
5. Write short notes on the following :
- (a) Oral manifestation of AIDS 4
 - (b) MPDS 3
 - (c) Angioneurotic edema. 3
6. Describe in detail the factors controlling X-ray beam ? 10
7. Write short notes on the following :
- (a) Bite Wing Radiographs 3
 - (b) Dosimetry 4
 - (c) Density of a Radiograph. 3
8. Describe the radiographic appearance of :
- (a) Hyperparathyroidism 4
 - (b) Osteosarcoma 3
 - (c) Periapical cemental dysplasia. 3
9. Write short notes on the following :
- (a) Water's view 3
 - (b) Developer solution 4
 - (c) Radiographic mottle. 3
10. Describe in detail the common causes of faulty radiographs. 10

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Roll No. 9450021

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BDS IV Prof.

5151

B. D. S. Examination, April - 2004

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. ✓ Discuss Myofacial Pain Dysfunction Syndrome and its treatment. 10
2. Give the signs, symptoms, diagnosis and differential diagnosis of PAROTITIS. 10
3. ✓ Write short notes on :
 - (a) ELISA test 4
 - (b) Fluorosis 3
 - (c) Cold Abscess. 3
4. Describe the significance in dental surgery of important cardio-vascular diseases. 10

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Pharmacology

5. Write short notes on :

- (a) Age-related changes in Periodontal diseases 4
- (b) Osteogenesis Imperfecta 3
- (c) Lazy Leukocyte Syndrome. 3

6. Classify various types of Leukemias and their oral manifestations. 10

7. What are the various hazards by X-ray Radiations? Give in detail their effects on the oral cavity. 10

*early
late*

8. Describe in detail the Radiological technique for taking P.A. View of Maxillary sinuses. 10

water's

37°

9. Write short notes on :

- (a) Use of Radio-opaque diagnostic media 4
- (b) Secondary Radiation 3
- (c) Cassettes. 3

scattered

Cassettes

10. Write short notes on :

- (a) Utility of X-rays in Endodontic Procedures 4
- (b) Bitewing films 3
- (c) Potter Buckey diaphragm. 3

Roll No. 343032

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BDS IV Prof.

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B. D. S. Examination, August 2004

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours / Maximum Marks : 50

Note : Attempt any Five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. Enumerate the vesiculo-bullous lesions effecting the oral cavity and discuss the clinical features, differential diagnosis and treatment of Erythema multiforme. 10
2. Classify disorders of TMJ and write in detail about MPDS. 10



Respected Sir
Dentist

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- 3. Write briefly about :
 - (a) Trigeminal neuralgia 3
 - (b) Oral manifestations of Renal disorders 3
 - (c) Burning Mouth syndrome 4

- 4. Describe in detail the dental management of :
 - (i) Patient suffering from Diabetes mellitus 3
 - (ii) Patient suffering from Haemophilia. 3
 - (iii) Patient suffering from Peptic ulcers. 3

- 5. Write in detail about the diagnostic test for :
 - (a) AIDS 4
 - (b) Viral Hepatitis 3
 - (c) Pemphigus. 3

- 6. Describe in detail the factors controlling the X-ray beam. 10

- 7. Write briefly about :
 - (a) Fixer solution 3
 - (b) Intensifying screens 4
 - (c) Osteoradionecrosis. 3

- 8. Describe the radiographic appearance of :
 - (a) Cementoma. 3
 - (b) Eosinophilic granuloma 4
 - (c) Osteomyelitis. 3

- 9. Write briefly about :
 - (a) Xero radiography 4
 - (b) Faulty radiographs 3
 - (c) Bite-Wing radiographs. 3

- 10. Describe in detail the various radiographic techniques to view the Paranasal sinuses. 10

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BDS IV Prof.

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B. D. S. Examination, April 2003

Paper VII

Oral Medicine & Radiology

(BDS-017)



Roll No.

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. Classify vesiculobullous lesions of oral mucosa. Describe in detail the clinical picture and treatment of any one of the mucocutaneous ocular lesions. 10
2. Enumerate the causes of trismus. Discuss pericoronal abscess in detail. 10
3. Write the oral manifestations of :
 - (a) Oral submucous fibrosis
 - (b) Agranulocytosis
 - (c) Herpes zoster. 4+3+3

2

2

(2)

4. Describe the treatment planning of :

- (a) Trigeminal neuralgia
- (b) Carcinoma tongue
- (c) Aphthous ulcer (major). 4 + 3 + 3

5. Write short notes on the following :

- (a) Pemphigus
- (b) Acromegaly
- (c) Biopsy. 3 + 3 + 4

6. Describe the normal anatomical landmarks seen in orthopantomograph. 10

7. Discuss the radiographic appearance of :

- (a) Periodontitis and Periodontosis
- (b) Acute and chronic osteomyelitis
- (c) Hypercementosis and cementoma. 4 + 3

8. Write briefly on the following :

- (a) Radiograph for subcondylar fracture
- (b) Radiation hazards in dentistry. 5 + 5

(3)

9. Write short notes on the following :

- (a) Intensifying screens
- (b) Exposure factors
- (c) Bitewing radiographs. 3 + 4 + 3

10. Describe the composition and actions of developer and fixer solutions. Write in brief manual processing procedure of a periapical film. 10

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B. D. S. Examination, Jan. 2002

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. What are the causes of Xerostomia ? Discuss the clinical features, lab investigations and management of Sjogren's syndrome. 10
2. Describe the etiology, clinical, radiological, histopathological features and management of Ameloblastoma. 10

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BDS IV Prof.

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B. D. S. Examination, June 2001

Paper VII

Oral Medicine & Radiology

(BDS-017)

Time : Three Hours)

[Maximum Marks : 50

Note : Attempt any Five questions. All questions carry equal marks. Parts of a question should be attempted together.

1. Describe the clinical and radiographic features of cystic lesions of the jaws. 10
2. Enumerate various red and white lesions of oral mucosa and write in detail about oral candidiasis and its differential diagnosis. 10

(1)

(10)

(2)

3. Discuss oral manifestations of Avitaminosis.

4. Classify various types of leukemias and their oral manifestations. 10

5. Write short notes on :

(a) Dento-alveolar abscess 4

(b) Odontogenic cyst 3

(c) Necrotising sialometaplasia. 3

6. Write short notes on :

(a) Osteomyelitis 2

(b) Viral infection 2

(c) Causes of glossitis 3

(d) Post Medical History.

7. Write briefly about the electromagnetic spectrum and give in detail the properties of X-ray radiations. 10

8. Classify the cysts of the oral cavity and write in detail, the radiographic features of various odontogenic cysts. 10

(3)

9. Write short notes on :

(a) Exposure factors 3

(b) Radio-opaque lesions of jaws 3

(c) Collimation. 4

10. Write short notes on :

(a) Intensifying screens 4

(b) Radiographic appearances of maxillary sinus involvement 3

(c) Protection in Dental Radiography. 3