



A

(Printed Pages 2)

(20222)

Roll No... ~~9881153~~.....

B.D.S. - IV Prof.

**5149(N)**

**B.D.S. Supply. & Main**

**Examination, Feb.-2022**

**PERIODONTOLOGY**

**(BDS-015) (N)**

*Time : Three Hours ]*

*[Maximum Marks : 70*

**Note :** (i) Attempt **all** questions with diagrams wherever necessary.

(ii) Use separate copy for **Part-A** and **Part-B.**

**Part - A**

1. Define Dental Plaque. Write in detail the formation of Dental Plaque. 10
2. Define Periodontal Ligament. Describe about Principle fibres and its functions.

10

**P.T.O.**

3. Write short notes on:  $5 \times 3 = 15$

- (a) Cemento enamel junction
- (b) Osseous Craters
- (c) Polymerize Chain Reaction (PCR)

### **Part - B**

1. Write in detail etiology, clinical features of chronic periodontitis. Add a note on treatment of chronic periodontitis. 10
2. Define and classify periodontal flaps. Write a note on modified widman flap. 10
3. Write short notes on:  $5 \times 3 = 15$ 
  - (a) Interdental oral hygiene aids.
  - (b) Guided tissue regeneration (GTR)
  - (c) Treatment of Grade II furcation involvement.

**D**

**(Printed Pages 3)**

**(20421)**

**Roll No.....**

**B.D.S.-IV Prof.**

**5149(N)**

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

**April-2021**

**PERIODONTOLOGY**

**(BDS-015)**

*Time : Three Hours ]*

*[Maximum Marks : 70*

**Note :** (i) Attempt **all** questions with diagrams wherever necessary.

(ii) Use separate copy for **Part-A** and **Part-B**

**Part-A**

1. Define and classify dental plaque. Discuss in detail composition and formation of Plaque and Write a note on specific and non-specific Plaque Hypothesis. 10

**P.T.O.**

2. Describe in detail the method of collection, composition and functions of gingival crevicular fluid (GCF). 10
3. Write short notes on:  $5 \times 3 = 15$
- (i) Primary Herpetic Gingivostomatitis.
  - (ii) Diabetes and Periodontium.
  - (iii) Causes and Management of Tooth Mobility.

### **Part-B**

4. Define and classify Trauma from occlusion. Write in detail stages, clinical and radiographic features of Trauma from occlusion. 10
5. Define and classify furcation involvements. Enumerate the management of Grade II Furcation involvement. 10

5149(N)/2

6. Write short notes on:

5×3=15

- (i) Interdental Aids
- (ii) Bone Grafts
- (iii) Osseointegration

5149(N)/3

A (Printed Pages 2)  
(21120) Roll No. . . . .  
B.D.S. IV Prof.

**5149 (N)**

**B.D.S. Supply. & Main Examination,  
Nov. - 2020  
Periodontology  
[BDS-015(N)]**

*Time : Three Hours ] [Maximum Marks : 70*

- Note :** (i) Attempt **all** questions with diagrams wherever necessary.
- (ii) Use separate copy for **Part-A** and **Part-B**.

**PART-A**

1. What is Biofilm. Discuss the nature and properties of biofilm. 10
2. What is furcation involvement. Discuss its classification and evaluate the currently used measures for its treatment. 10

**P.T.O.**



3. Write short notes on the following : 5×3
- (a) Histology of cementum.
  - (b) Trauma from occlusion.
  - (c) Antibiotics in periodontology.

**PART-B**

1. What is periodontal pocket. Discuss the criteria for selecting the periodontal surgical methods used for managing periodontal pocket. 10
2. Discuss pathogenesis and features of various periodontal osseous defects and write about their management. 10
3. Write short notes on : 5×3
  - (a) Implant related complications.
  - (b) Periodontal manifestations of AIDS.
  - (c) Management of Interproximal embrasures.

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A  
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Printed Pages : 2  
Roll No. 02300000

B.D.S.-IV Prof.

**5149(N)**

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

**November-2019**

**PERIODONTOLOGY**

**(BDS-015)**

*Time : Three Hours]*

*[Maximum Marks : 70*

**Note :** (i) Attempt all questions with diagrams wherever necessary.

(ii) Use separate copy for **Part-A** and **Part-B**.

**Part-A**

1. Define and classify trauma from Occlusion. Describe in detail its role in periodontal diseases and its management. 10

2. Define and classify periodontal pockets. Describe in detail the pathogenesis and root surface changes of periodontal pockets. 10

3. Write short notes on :

(a) Acute necrotizing ulcerative gingivitis 5×3

(b) Cementum

(c) Composition of dental plaque.

**5149(N)**

**P.T.O.**



( 2 )

**Part-B**

4. Classify gingival recession. Describe in detail treatment of class II Miller's recession. 10

5. Describe in detail Local Drug Delivery System. 10

6. Write short notes on : 5×3

- (a) Classify Bone graft
- (b) Chemical Plaque Control
- (c) Classify Endo-perio lesion.

**5149(N)**



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B.D.S.-IV Prof.

Printed Pages : 2

Roll No. ....



**5149(N)**

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

**PERIODONTOLOGY**

**[BDS-015(N)]**

*Time : Three Hours]*

*[Maximum Marks : 70*

*Note : (i) Attempt all questions with diagrams  
wherever necessary.*

*(ii) Use separate copy for Part-A and  
Part-B.*

**Part-A**

1. Describe the structure of periodontal ligament and discuss its functional adaptation of masticatory forces. 10
2. What is trauma from occlusion ? Discuss the role of management of trauma from occlusion in periodontal disease. 10
3. Write short notes on – 5×3
  - (a) Halitosis
  - (b) Periodontal disease and diabetes mellitus
  - (c) Chlorhexidine

**5149(N)**

**[P.T.O.]**



(2)

**Part-B**

1. Define and classify periodontal flaps. Describe step by step procedures of modified Widman flap. Briefly outline the healing following the procedure. 10
2. Define gingivectomy. Write its indications and contra indications. Explain briefly the gingivectomy techniques performed by various means. 10
3. Write short notes on – 5×3
  - (a) Guided tissue regeneration
  - (b) Periimplantitis
  - (c) Osseous grafts.

5149(N)



3. Write short notes on the following :

5×3=15

- (a) Stages of Gingival Inflammation. 5
- (b) Role of Vitamin 'C' in Periodontium. 5
- (c) Oral Malodor 5

**Part - B**

- 1. Classify Gingival Enlargement and discuss in detail Drug Induced-gingival enlargement. 10

- 2. Define Regeneration. Enumerate various regenerative modalities and discuss GUIDED TISSUE REGENERATION. 10

- 3. Write short notes on the following : 5×3

- (a) Radius of Action 5
- (b) ENAP 5
- (c) TETRACYCLINE 5

5149(N)/2

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(201117)

Roll No. ....

B.D.S. - IV Prof.

5149(N)

**B.D.S. Supply. & Main**

**Examination, Nov-2017**

**Periodontology**

**[BDS-015(N)]**

*Time : Three Hours ]*

*[Maximum Marks : 70*

**Note :** (i) Attempt **all** questions with diagrams wherever necessary.

(ii) Use separate copy for **Part-A** and

**Part-B.**

**Part - A 35**

- 1. Describe in detail about structure, formation and maturation of Dental Plaque. 10
- 2. Discuss effect of SMOKING on etiology and pathogenesis of Periodontal diseases. 10

P.T.O.



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(21116)

Roll No. ....

B.D.S. IV Prof.

5149(N)

B.D.S. Supply & Main Examination, 2016

PERIODONTOLOGY

[BDS-015]

*Time : Three Hours ]*

*[Maximum Marks : 70*

**Note :** (i) Attempt **all** the questions with diagrams wherever necessary.

(ii) Use separate copy for **Part-A** and **Part-B.**

**Part-A**

1. Discuss Gingiva in detail with correlation of clinical and microscopic features. 10
2. What is necrotizing ulcerative gingivitis. Discuss its clinical features, etiopathogenesis and management. 10

P.T.O.

3. Write short notes on:  $5 \times 3 = 15$
- (a) Periodontal Abscess.
  - (b) Cellular Vs Acellular cementum.
  - (c) Microtopography of gingival wall of the pocket.

**Part-B**

1. Classify periodontal instruments. Discuss the principles of instrumentation in details. 10
2. Discuss periodontal regeneration in detail. 10
3. Write short notes on:  $5 \times 3 = 15$ 
  - (a) Indications and contraindications of gingivectomy.
  - (b) Periostat
  - (c) Osseointegration

V

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(20216)

Roll No. ....

B.D.S IV Prof.

5149(N)

B.D.S. Supply & Main Examination,

Feb. 2016

Periodontology

(BDS-15)

Time : Three Hours ]

[ Maximum Marks : 70

**Note :** Attempt **all** questions. Use separate copy

for Part I and Part II.

**Part - I**

1. Discuss the macroscopic and microscopic features of Gingiva. 10

P.T.O.



2. Define Dental Plaque. Discuss the composition, formation and the role of dental plaque in Periodontal diseases. 10

3. Write notes on : 5×3=15

(a) Role of Vitamin C on Periodontium.

(b) Functions of Periodontal ligament.

(c) Role of Radiographs in Periodontal diagnosis.

### Part - II

1. Define and classify Periodontal Flaps. Describe step by step procedure of 'Modified Widman Flap' in detail with a note on healing. 10

2. What is Furcation Involvement? Give its classification. How will you manage a case of Grade II furcation involvement of mandibular first molar. 10

5149(N)\2

5149(N)\3

3. Write Differences between: 5×3=15

(a) Suprabony & Infrabony Pocket.

(b) Acute periapical & Periodontal Abscess.

(c) Universal & Area specific Curette.



(2)

3. Write short notes on the following :  $5 \times 3 = 15$
- (a) Anug vs Primary Herpetic Gingivostomatitis
  - (b) Functional Epithelium
  - (c) Plaque maturation.

**Part-B** [Marks : 35]

1. Classify furcation involvement. Discuss the management of Grade-II furcation involvement. 10
2. Discuss the rationale of Phase-I therapy with various steps involve in it. 10
3. Write short notes on the following :  $5 \times 3 = 15$
- (a) Doxycycline
  - (b) Periimplantitis
  - ~~(c)~~ Periodontal Repair vs Periodontal Regeneration.

OCT-2015

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(20315)

Roll No. ....

B.D.S. IV Prof.

**5149(N)**

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

**March 2015**

**PERIODONTICS**

**BDS-015(N)**

*Time : Three Hours ] [Maximum Marks : 70*

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

**Part - I**

1. Define trauma from occlusion (TFO). Give  
its Clinical, Histo pathological & Radiographic  
features. Describe its role in Pathogenesis of  
Periodontal disease. 10
2. Classify Periodontal disease & write in detail  
Localized Aggressive Periodontitis. 10

**P.T.O.**

3. Write short notes on:  $5 \times 3 = 15$

- (a) Periodontal Dressings
- (b) Chlorohexidine
- (c) Pathologic Migration of Tooth

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**Part - II**

1. Give definition & composition of Dental Plaque. Discuss specific & Non-specific Plaque Hypothesis. 10
2. Describe in detail the methods of collection, composition & functions of gingival crevicular fluid (GCF). 10
3. Write short notes on:  $5 \times 3 = 15$ 
  - (a) Interdental cleansing aids
  - (b) Tooth Mobility
  - (c) Gingival Curettage



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(20315)

Roll No. ....

B.D.S. IV Prof.

**05149**

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

**March 2015**

**PERIODONTICS**

**Paper - V**

**(BDS-015)**

**(Old Course)**

*Time : Three Hours ]*

*[Maximum Marks :50*

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

**Part - I**

1. Define Dental Plaque. Discuss in detail the  
morphogenesis of Dental Plaque. 9

P.T.O.



2. Write short notes on :
  - (a) Epulis 4
  - (b) Electro Surgery in Periodontics 4
3. Discuss in Detail :
  - (a) Dental Calculus 4
  - (b) Drugs in Periodontics 4

### **Part - II**

1. Classify Gingival enlargement. Discuss in detail the management of drug induced gingival enlargement. 8
2. Write short notes on :
  - (a) Furcation Involvement 3
  - (b) Osseous Defects 3
  - (c) Treatment of Pericoronitis. 3
3. Discuss in detail :
  - (a) Over all Prognosis 4
  - (b) Resective Osseous Surgery 4

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(Printed Pages 3)

(21014)

Roll No.

B.D.S. IV Prof.

5149 (N)

B.D.S. Supply & Main Examination,

Oct. 2014

Periodontology

(BDS-015)

Time : Three Hours /

[ Maximum Marks : 70

**Note:** (1) Attempt all the questions with diagrams wherever necessary.

(2) Use separate copy for Part-A and

Part-B.

**Part - A**

1. What is trauma from occlusion? Give the signs, symptoms and treatment of primary trauma from occlusion. 10

P.T.O.



2. Define flap. Classify periodontal flaps. Describe in detail about Modified Widman flap technique. 10

3. Write short notes on : 5×3=15

(a) Frenectomy

(b) Long Junctional epithelium

(c) Classification of furcation involvement

#### Part - B

4. Define Gingival bleeding. Write about causes and management of Gingival bleeding. 10

5. Define curettage and describe the indications and technique of subgingival curettage. 10

5149(N)\440\2

5149(N)\440\3

6. Write short notes on : 5×3=15

(a) Acute pericoronitis

(b) Age changes in the periodontium

(c) Root surface changes in periodontal pocket

OCT-2014

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Roll No. 9884012...

B.D.S. IV Prof.

5149(N)

B.D.S. Supply & Main Examination,

Feb. 2014

**PERIODONTOLOGY**

(BDS-015)

*Time : Three Hours ]*

*[Maximum Marks : 70*

**Note:** (1) Attempt all the questions with diagrams wherever necessary.

(2) Use separate copy for **Part-A** and

**Part-B.**

**Part-A**

1. Write in detail the microscopic and macroscopic features of gingiva in health and disease.

10

P.T.O.





2. \* Define dental biofilm. Describe the steps in dental plaque formation with a note on specific and nonspecific plaque hypothesis. 10
3. Write short notes on :  $5 \times 3 = 15$
- (a) Supra and subgingival calculus
  - (b) Smoking and periodontitis
  - (c) ANUG

**Part-B**

1. Define and classify pockets. Describe in brief the pathogenesis and treatment of the pocket. 10

2. Define gingival recession. Write Miller's classification of recession and lateral pedicle graft procedure for covering the denuded root surfaces. 10

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3. Write short notes on :  $5 \times 3 = 15$
- (a) Oral malodor
  - (b) Furcation involvement
  - (c) Bone implant interface

FEB - 2014

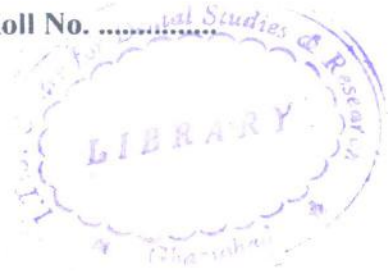
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Roll No. ....

BDS-IV Prof.

**5149(N)**



**B. D. S. (Main & Supply.) Examination,**

**Sept. 2013**

**PERIODONTOLOGY**

**(BDS-015)**

*Time : Three Hours]*

*[Maximum Marks : 70*

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

**Part-I**

**[Marks : 35**

1. Describe normal structure of cementum and its role in periodontal disease. 10
2. Define immunity. Briefly discuss the role of defensive mechanisms in periodontal health and disease. 10

(2)

3. Write short notes on : 5×3=15
- (a) Stress and periodontal disease
  - (b) Osseous defects
  - (c) Mechanism of action of chlorhexidine.

**Part-II**

[Marks : 35]

1. Classify the gingival enlargement. Write in brief signs, symptoms, pathogenesis and treatment of phenytoin induced gingival enlargement. 10
2. Define localized aggressive periodontitis. Describe in brief its etiopathogenesis, clinical, radiographic features and treatment. 10
3. Write briefly differences between : 5×3=15
  - (a) Scaling and root planning
  - (b) Gingivoplasty and gingivectomy
  - (c) Osteoplasty and Ostectomy.

Sep - 2013

5149(N)-2-400

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O (Printed Pages 3)  
(20413) Roll No. 968700.....

B.D.S. IV Prof.



**5149 (N)**

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

**March - 2013**

**PERIODONTOLOGY**

**(BDS-015)**

**(New)**

**Time: Three Hours / Maximum Marks : 70**

**Note:**(1) Attempt all the questions.

(2) Draw well labeled neat diagrams whenever necessary.

(3) Use separate copy for Part-I & Part-II.

**PART - I**

1. What is Periodontium? Enumerate various P.T.O.



Periodontal Ligament fibers and discuss in detail the functions of the same. 10

2. Define and classify Trauma from occlusion.

Write in detail the stages, clinical & radiographic features. 10

3. Write briefly on : 5×3=15

(a) Dental Floss.

(b) Gingival Recession

(c) Supportive Periodontal Therapy.

## PART - II

1. Define & classify Periodontal Pocket. Describe mechanism and different pattern of bone destruction in Periodontitis. 10

2. Define Gingivectomy. Write the indications, contraindications, and step by step procedure with a note on healing. 10

5149(N)\46012

3. Write short notes on : 5×3=15

(a) G.T.R.

(b) E.N.A.P.

(c) Peri implantitis **or** Osteoplasty.

MAR - 2013

5149(N)\46013



19

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(20812)

Roll No. 9888063...

B.D.S. IV Prof.

5149

## B.D.S. Examination, August 2012

### PERIODONTICS

(BDS-015)

**Time : 3 Hours**

**Max. Marks : 50**

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

#### Part 'I'

1. Define aggressive periodontitis. Give the details of etiology, clinical features, radiographic findings and management of the conditions. 8
2. Briefly describe :
  - a) Periodontal abscess 4
  - b) Interdental col area 4

(1)

5149/440/2

3. Write short notes on :

- a) Fenestration and dehiscence 3
- b) Stippling on gingiva 3
- c) Trauma from occlusion 3

Part - II

1. Describe function involvement, types and management of furcation defects depending upon the classification.

8

2. Describe the factors on which prognosis of a tooth/teeth depend.

8

3. Write short notes on :

- a) Gingival Pigmentation 3
- b) Ultrasonic scaling 3
- c) Post operative instruction to patient with periodontal surgery 3

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(20711)

B.D.S. IV Prof.

(Printed Pages 3)

Roll No.



**5149**

**B.D.S. Supply. Examination,  
July 2011**

**PERIODONTICS**

**Paper – V**

**(BDS – 015)**

**Time : Three Hours]**

**[Maximum Marks : 50**

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

**Part – 'I'**

1. What is Muco-gingival surgery? What are the objectives of Muco-gingival surgery. Describe modified

**P.T.O.**

Widman flap.

8

2. Write short notes on :

(i) Functions of periodontal ligament.

4

(ii) Pathogenesis of periodontal pocket formation.

4

3. Describe following terms :

(i) Interdental Cleaning aids.

3

(ii) CPITN-Index

3

(iii) A.N.U.G.

3

#### Part 'II'

1. Define Dental Plaque. Explain mechanism of formation and composition of Dental Plaque

8

2. What are the Causes of gingival recession? Classify gingival recession and describe treatment methods.

8

5149/400/2

3. Write notes on :

(i) Different brushing technique

3

(ii) Gingival pocket

3

(iii) Halitosis

3

JULY - 2011

Mucogingival Surgery - 4N  
Widman flap

5149/400/3

(15)

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(Printed Pages 3)

(20211)

Roll No. 9887033

B.D.S. IV Prof.



5149

**B.D.S. Examination, 2010**

**PERIODONTICS**

(BDS-015)

*Time : Three Hours*

*[ Maximum Marks : 50*

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

**Part - I**

1. Define Periodontal Pocket. Discuss the histopathology and pathogenesis of Periodontal Pocket. 8

**P.T.O.**



2. Classify Gingival Enlargement. Discuss the differences between Idiopathic and drug Induced Gingival Enlargement. 8

(b) Periodontal Splints.  
(c) Periodontal Dressing.

3. Write notes on : 3 each

(a) Periodontal Abscess.

(b) Pericoronitis.

(c) Pathologic Migration.

2010

#### Part - II

4. Classify Furcation Involvement. Discuss the treatment of class II furcation involvement in detail. 8

5. Discuss the oral manifestation of A.I.D.S. 8

6. Write notes on : 3 each

(a) Causes of tooth mobility.

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5149\960\3

(14)

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(Printed Pages 3)

(20710)

B.D.S. IV Prof.

Roll No.

5149



B.D.S. Examination, July 2010

PERIODONTICS

Paper - V

(BDS - 015)

Time : Three Hours ]

[ Maximum Marks : 50

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

Part - I

1. Define periodontal pocket. Enumerate its signs and

P.T.O.

symptoms and discuss in brief its pathogenesis. 9

3. Write short notes on :

2. Write short notes on :

(a) Periodontal Abscess

4

(b) Classification of periodontal flap

4

3. Describe in brief :

(a) Gingival Curettage

4

(b) Gingival Epulis

4

July - 2010

#### Part - II

1. Define prognosis. Describe in brief factors that help in determining prognosis of a periodontal patient. 9

2. Describe in brief :

(a) Dentifrice

4

(b) Radiographic signs of trauma from occlusion.

4

5149/340/2

5149/340/3



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(2059)

B.D.S. IV Prof.

TS Dental College

Research Centre

W. Knowledge & Skill in ...

Roll No.....

5149

## B.D.S. Examination, May 2009

### PERIODONTICS

(BDS-015)

Time : Three Hours}

{Maximum Marks : 50

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

#### PART - I

1. Describe in detail the microtopography of gingival wall of suprabony pocket. 8
2. List the various systemic diseases associated with prepubertal periodontitis. Describe the few most important syndromes associated with prepubertal periodontitis. 8
3. Write short notes on : 3 each
  - (a) Dentogingival unit
  - (b) Regeneration and Repair
  - (c) Angiogranuloma

LIBRARY

TS Dental College & Research Centre

5149/300/2

(d) ... Greater Noida

P.T.O.

27

## PART – II

1. What is periodontal flap ? Describe the indications, basic design, step by step procedure of modified widman flap surgery. 8
2. Describe the treatment of gingival recession causing denudation of root surface. 8
3. Write short notes on : 3x3
  - (a) Oral pigmentations
  - (b) AIDs and Periodontium
  - (c) Importance of plaque control

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47, Knowledge Park-III, Greater Noida

V

(2058)

B.D.S. IV Prof.

Roll No. ....



5149

## B.D.S. Examination, 2008

### PERIODONTICS

#### Paper-V

(BDS-015)

Time : Three Hours} { Maximum Marks : 50

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

#### PART-I

1. Define Dental Plaque. Discuss in detail the morphogenesis of Dental Plaque. 9
2. Discuss in Detail :
  - (a) Dental Calculus 4
  - (b) Drugs in Periodontics 4
3. Write short notes on :
  - (a) Epulis 4
  - (b) Electro Surgery in Periodontics 4



## PART-II

4. ✓ Classify Gingival enlargement. Discuss in detail the management of drug induced gingival enlargement. 8
5. Discuss in detail :
- ✓ (a) Overall Prognosis
  - ✓ (b) Resective Osseous Surgery 4
6. Write short notes on :
- ✓ (a) Furcation Involvement 3
  - ✓ (b) Osseous Defects 3
  - (c) Treatment of Pericoronitis. 3
- x—

2008

10

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(2057)

Roll No.....

BDS-IV Prof.

5149

B.D.S. Examination, May- 2007

PERIODONTICS

Paper-V

(BDS-015)



Time : Three Hours ]

[ Maximum Marks : 50

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

PART-I

- Q.1 Define prognosis and explain its importance in relation to periodontal treatment plan. 8
- Q.2 Define Periodontal diseases. Explain various classification of periodontal diseases. 8

- Q.3 Write short notes on
- (i) Gingival bleeding. 3
  - (ii) Calculus 3
  - (iii) Purposes of tooth brushing. 3

**PART-II**

- Q.1 Explain clinical features, etiology. and treatment of ANUG 8
- Q.2 Explain indication, contra indications and procedure of modified widman flop. 8
- Q.6 Write short notes on
- (i) Periodontal checkup. 3
  - (ii) Interdental plaque central. 3
  - (iii) Functional adaptation of periodontium. 3

---X---

May - 2007

V  
(2107)  
BDS - IV Prof.

Roll No. 9884017

11/11/07  
11

Proposed

5149  
BDS Examination, 2007

PERIODONTICS

Paper - V  
(BDS - 015)



Time: Three Hours ]

[ Maximum Marks : 50

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

Part - I

Q.1 Classify. Periodontal pockets. Discuss pathogenesis of periodontal pockets.

Q.2 Explain indication, contra indication and procedure of gingivectomy

Q.3 Write short notes on

(i) Halitosis

3

(ii) QTR

3

(iii) Russel Periodontal Index

3

(1)

P.T.O.  
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## Part - II

Q.1 Define bacterial plaque. Explain various methods of plaque control. 8

Q.2 Classify gingival enlargement. Explain clinical features of gingiva of leukemic patient. 8

Q.3 Write short notes on :

(i) Periodontal splinting 3

N (ii) Effect of Vit C on periodontium 3

✓ (iii) Periodontal ~~pocks~~ *pack* 3

2007

8

Roll No. ....

(2035)

BDS IV Prof.

5149



B. D. S. Examination, March 2005

Paper V

PERIODONTICS

(BDS-015)

*Time : Three Hours]*

*[Maximum Marks : 50*

*Note : Attempt all questions.*

*Part I*

1. (a) How will you manage a case of gingival bleeding ?  
(b) Why recurrences occur in such cases ?  
Write remedies for same. 8
2. (a) What is the difference between suprabony and infrabony pockets ?  
(b) Give steps of full thickness flap surgery. 8

(2)

3. Write short notes on the following :  $3 \times 3 = 9$
- (a) Junctional epithelium
  - (b) Chemical plaque inhibitors
  - (c) Crevicular fluid.

*Part II*

4. Define Gingivectomy. Describe indications, contraindications, objectives and step-by step procedure of gingivectomy. Also briefly discuss the nature of healing following this procedure. 8
5. What is Occlusal Equilibration ? How will you do it in your patients ? 8
6. Write short notes on the following :  $3 \times 3 = 9$
- (a) Periodontal splints
  - (b) Epilithial attachment
  - (c) Halitosis.

MAR - 2005

6

9

Roll No. ....



(2043)

BDS IV Prof.

5149

B. D. S. Examination, April 2003

Paper V

PERIODONTICS

(BDS-015)

*Time : Three Hours]*

*[Maximum Marks : 50*

*Note : Attempt all questions.*

*Part A*

1. Define periodontal pockets. Describe classification, pathogenesis and root surface changes in periodontal pockets.  $8\frac{1}{2}$
2. Define prognosis. What will you consider while evaluating the prognosis of periodontally involved teeth.  $8\frac{1}{2}$
3. Write short notes on the following :
  - (i) Computerized periodontal probe 4
  - (ii) Clinical significance of crevicular fluid. 4



(2)

*Part B*

4. Define mucogingival surgery. Write about the indications and procedures for Frenectomy.  $8\frac{1}{2}$
5. Explain Osseous craters. What are the procedures employed in eliminating Osseous craters ?  $8\frac{1}{2}$
6. Write short notes on the following :
  - (i) Intraculcular drug delivery 4
  - (ii) Periodontal splints. 4

APR - 2003

B

(2012)

BDS IV Prof.

Roll No. ....

(2)

3

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5149

B. D. S. Examination, Jan. 2002

Paper V

PERIODONTICS

(BDS-015)

Time : Three Hours]

[Maximum Marks : 50

Note : Attempt all questions.

Part A

1. Define and classify plaque. Describe the plaque host interactions in juvenile periodontitis.  $8\frac{1}{2}$
2. Discuss the clinical features, histopathology and differential diagnosis of acute herpetic gingivostomatitis.  $8\frac{1}{2}$
3. Write short notes on the following :
  - (a) Diabetes and periodontium 4
  - (b) Composition and uses of gum paint. 4

## Part B

4. What is furcation defect ? Describe the types and treatment procedures in the management of defect.  $8\frac{1}{2}$
5. Define periodontal abscess. Describe its etiology and treatment procedures.  $8\frac{1}{2}$
6. Write short notes on the following :
- (a) Failures in periodontal therapy 4
  - (b) Fate of free gingival autograft. 4

JAN - 2002

9

V Roll No. ....

(2061)

BDS IV Prof.

5149

B. D. S. Examination, June 2001

Paper V

PERIODONTICS

(BDS-015)

Time : Three Hours

[Maximum Marks : 50]

Note : (i) Attempt all questions.

(ii) All questions carry equal marks.

Part I

1. (a) Discuss role of trauma as an aetiological factor in periodontal disease.
- (b) How will you relieve trauma in treating a case ?

8

2

8

8



(2)

2. (a) How will you distinguish between healthy and diseased gingiva ?
  - (b) Describe steps of subgingival curettage. 8
3. (a) What are the common causes of recurrence of periodontal disease after therapy ?
  - (b) Discuss maintenance therapy in periodontal management. 9

*Part II*

4. (a) What are the common causes of gingival enlargements ?
- (b) How will you manage a case of pregnancy gingivitis ? 8

5. (a) What are the contra-indications for gingivectomy ?
- (b) Describe steps of gingivectomy procedure including post operative follow up. 8

(3)

6. Write on .
- (a) Periodontal packs
- (b) Lamina dura
- (c) Periodontal splints. 9

JUN. 2001