

JUN 2018

Printing Page(s) : 1+4

Paper Code : MDS-101 (Perio)

Roll No.

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M.D.S. EXAMINATION (Part-I, 1st Year)

Periodontology

Paper – I

Applied Basic Sciences

Time : 3 Hours]

[Max. Marks : 100

Note : Attempt all the questions. Draw suitable diagrams to support your answer.

Question No. 9 & 10 are MCQs.

SECTION-A

1. Enumerate the various analgesic agents and discuss the various routes of administration of drugs used in periodontal disease. [10]
2. Discuss the role of gingival crevicular fluid enzymes in periodontal disease. [10]
3. Discuss Mandibular nerve and its applied aspects. [10]
4. Discuss the various biochemical test pertaining to diagnoses of periodontal disease. [10]
5. Discuss the role of vitamins in periodontal health and disease. [10]

SECTION-B

6. Discuss the role of cytokines in periodontal disease. [10]
7. Discuss the mechanism of wound healing. [10]
8. Discuss the various statistical tests applicable to periodontal disease analysis. [10]
9. Multiple choice questions (in separate sheet) [10]
10. Multiple choice questions (in separate sheet) [10]

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16/07/22

Printing Page(s) : 1

Paper Code : MDS-101 (Perio)

Roll No.

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M.D.S. EXAMINATION

Periodontology

Paper – I

**Applied - Anatomy, Physiology, Biochemistry Pathology &
Pharmacology**

Time : 3 Hours]

[Max. Marks : 75

Note: Attempt all the questions. Draw diagram wherever necessary.

Long Essay

[20×2=40

1. Discuss the various chemical mediators of inflammation and discuss briefly the mechanism of acute inflammation.
2. Discuss the histochemical aspect of normal gingiva.

Short Essay

[5×7=35

3. Surgical anatomy of periodontium
4. Mechanism of action of non steroidal anti inflammatory drugs
5. Factors affecting wound healing
6. Vitamins and Periodontium
7. Hypovolumic shock

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22/6/19

Printing Page(s) : 1

Paper Code : MDS-102 (Perio)

Roll No.

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M.D.S. EXAMINATION
Periodontology
Paper – II
Etiopathogenesis

Time : 3 Hours]

[Max. Marks : 75

Note: Attempt all the questions. Draw diagram wherever necessary.

Long Essay

[20×2=40]

1. Describe bone destructive patterns in periodontal disease. Discuss various factors involved.
2. Discuss recent advances in etiology, pathophysiology and diagnosis of halitosis or oral malodour.

Short Essay

[5×7=35]

3. Desquamative lesions of gingiva
4. Effect of stress on periodontium
5. Anti-oxidants in periodontal therapy
6. Porphyromonas gingivalis
7. Interleukin – I polymorphism

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JUN 2018

Printing Page(s) : 1

Paper Code : MDS-103 (Perio)

Roll No.

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M.D.S. EXAMINATION
Periodontology
Paper – III
Clinical Periodontology and Oral Implantology

Time : 3 Hours]

[Max. Marks : 75

Note: Attempt all the questions. Draw diagram wherever necessary.

Long Essay

[20×2=40

1. Discuss host modulation therapy in periodontics
2. Classify gingival recessions. Describe in detail treatment of class II Miller's recession.

Short Essay

[7×5=35

3. Necrotizing ulcerative gingivitis
4. Primary trauma from occlusion
5. Perimplantitis
6. Local drug delivery
7. Low level laser therapy

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JUN 2016

Printing Page(s) : 1

Paper Code : MDS-104 (Perio)

Roll No.

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M.D.S. EXAMINATION
Periodontology
Paper – IV
Essay



Time : 3 Hours]

[Max. Marks : 75

Note: Attempt any one question. Support your answer with suitable diagrams.

Write an essay on:

1. The Periodontal Pocket

OR

INTERDISCIPLINARY PERIODONTICS : The multidisciplinary approach to the planning and treatment of complex cases.

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