

POST GRADUATE EXAMINATION, APRIL - 2019

**MD- DERMATOLOGY, VENEREOLOGY & LEPROSY
(PAPER ONE)**

BASIC SCIENCES IN RELATION TO SPECIALTY

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1. Discuss skin lesions in detail and describe their uses in diagnosis and management. (20)
- Q. 2. Draw a labeled diagram of desmosome. Discuss the role in aetiopathogenesis of vesiculo bullous disorders. (20)
- Q. 3. Describe briefly: (3 x 10 = 30)
- a. JAK and IL -17 inhibitors
 - b. Stains in dermatology
 - c. Cutaneous mosaicism
- Q. 4. Write short notes on: (5 x 6 = 30)
- a. Lichenoid tissue reaction
 - b. Pilosebaceous unit and constituents of sebum
 - c. Vasculature and lymphatic of skin
 - d. Scar revision
 - e. Role of antibiotics in non-infectious conditions of skin

X

POST GRADUATE EXAMINATION, APRIL - 2019
MD DERMATOLOGY, VENEREOLOGY & LEPROSY
(PAPER TWO)

PRINCIPLES OF DERMATOLOGY, DIAGNOSIS AND THERAPEUTICS

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1. Describe classification, clinical features and management of skin lesions in sports persons. (20)
- Q. 2. Discuss in detail the classification and management of porphyrias. (20)
- Q. 3. Describe briefly: (3 x 10 = 30)
- Cutaneous markers of internal malignancy
 - Dermatomyositis
 - Management of difficult acne
- Q. 4. Write short notes on: (5 x 6 = 30)
- Management of resistant dermatophytosis
 - Oxidative stress in dermatology
 - Patch test in dermatology
 - Differential diagnosis of target lesions
 - Approach to a patient of digital ulcer

X

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MD DERMATOLOGY, VENEREOLOGY & LEPROSY
(PAPER THREE)

LEPROSY, STDs, HIV AND DERMATOHISTOPATHOLOGY

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Discuss etiology, clinical features, differential diagnosis and management of a patient presenting with vaginal discharge. **(20)**
- Q. 2.** Discuss patho-mechanism of nerve damage in leprosy. **(20)**
- Q. 3. Describe briefly:** **(3 x 10 = 30)**
- a. Ocular leprosy
 - b. Experimental leprosy
 - c. Current status of NLEP
- Q. 4. Write short notes on:** **(5 x 6 = 30)**
- a. Erythroplasia of Quaret
 - b. Diagnosis of gonorrhoea
 - c. Post exposure prophylaxis in HIV
 - d. Histopathology of necrobiotic disorders
 - e. Grenz zone

X

POST GRADUATE EXAMINATION, APRIL - 2019
MD DERMATOLOGY, VENEREOLOGY & LEPROSY
(PAPER FOUR)

**DERMATOLOGY IN INTERNAL MEDICINE INCLUDING APPLIED CLINICAL ASPECTS,
THERAPEUTICS AND RECENT ADVANCES**

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1. Discuss the clinical features and management of pseudoxanthoma elasticum. (20)
- Q. 2. Discuss clinical features, investigations and management of leukocytoclastic vasculitis. (20)
- Q. 3. Describe briefly: (3 x 10 = 30)
- a. Metabolic syndrome and skin disease
 - b. Cutaneous lesions in diabetes mellitus
 - c. Lasers for resurfacing
- Q. 4. Write short notes on: (5 x 6 = 30)
- a. Scleroderma
 - b. Sunscreens
 - c. Rituximab
 - d. Corticosteroids
 - e. Drug reactions

X