

5565**M.D. EXAMINATION, 2010****DERMATOLOGY, VENEROLOGY AND LEPROSY****Paper - I****(Basic Sciences)**

Time : Three Hours]

[Maximum Marks : 100

1. Acute skin failure : causes and management.
2. Discuss :
 - (a) Acantholysis - primary and secondary.
 - (b) Cell adhesion molecules.
3. Principles and uses of :
 - (a) Capillary microscopy.
 - (b) Dermoscopy.
4. Role of Tzanck smear.

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5. Write about the principles and techniques of immunopathology. Mention application of immunopathology techniques.
6. Notes on :
 - (a) Toll like receptors.
 - (b) Pigmentary demarcation lines.

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M. D. Examination, 2010

DERMATOLOGY VENEROLOGY AND
LEPROSY

Paper - II

(Dermatology)

Time : Three Hours] Maximum Marks : 100

Note:- Attempt all questions. All questions carry equal marks.

1. Write short notes on:
 - (i) Atypical Mycobacterial Infections.
 - (ii) Cutaneous Anthrax.
 - (iii) Erythema Nodosum.
 - (iv) Diabetic Dermopathy.
 - (v) Pyoderma Gangrenosum.
 - (vi) Ichthyosis Hystrix.
 - (vii) Sweet Syndrome.
 - (viii) Eczema Herpeticum.
 - (ix) Management of CTCL.
 - (x) Photodynamic Therapy.

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M.D. EXAMINATION, 2010
DERMATOLOGY VENEROLOGY & LEPROSY

Paper - III
(STDs HIV and Leprosy)

Time : Three Hours.] [Maximum Marks : 100

1. Reactions in leprosy. 30
2. Management of urethral discharge. 20
3. Write short note on any four : 40
 - (a) Primary syphilis.
 - (b) Inguinal syndrome.
 - (c) Side effects of ART.
 - (d) Leprosy vaccine.
 - (e) Cutaneous manifestation of HIV Infection.
 - (f) Pathogenesis of leprosy.

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3. Write notes on :

- | | |
|--------------------------|---|
| (a) Amyloidosis. | 5 |
| (b) Single gene defects. | 5 |
| (c) Fatty change. | 5 |
| (d) Metaplasia. | 5 |

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M.D. EXAMINATION, 2010

DERMATOLOGY, VENEROLOGY & LEPROSY

Paper - IV

(Recent Advances)

Time : Three Hours]

[Maximum Marks : 100

1. Write diseases of pigmentation. Discuss recent treatments of melasma. 40
2. Write skin manifestations in AIDS. 40
3. Write short notes on :
 - (a) Erythema nodosum leprosum. 10
 - (b) Histology of tuberculoid leprosy. 10

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4523

M. D. Examination, 2011

DERMATOLOGY

Paper - I

**(Basic Sciences as Related to Dermatology,
STD and Leprosy)**

Time : Three Hours] [Maximum Marks : 100

**Note :- Attempt all questions. All questions carry equal
marks.**

1. Discuss Eosinophils and their role in skin diseases.
2. Describe pathogenesis of serum sickness.
3. Explain functions of cytokines in dermatologic diseases.
4. Describe structure of skin dermis.
5. Draw structure of salivary glands.
6. Describe delayed type IV hypersensitivity.

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7. Discuss immunology of SLE.
8. Explain pathogenesis of Sjogren's syndrome.
9. Describe the antigenic determinants of HIV.
10. Outline management of Psoriasis.

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4524

M. D. Examination, 2011

DERMATOLOGY

Paper - II

**(Principles and Practice as Related to
Dermatology, STD and Leprosy)**

Time : Three Hours]

[Maximum Marks : 100

Note :- Attempt all questions. All questions carry equal marks.

1. Discuss aetiopathogenesis of eczema.
2. Discuss oral thrush.
3. Discuss role of RT-PCR in diagnosis of autoimmune skin diseases with examples.
4. Describe different causes of cicatricial alopecia.
5. Discuss the changing mole.
6. Write a short note on urticaria and urticarial vasculitis.

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7. Discuss photosensitivity and its management.
8. Discuss investigations and management of alopecia.
9. Explain neuropathy induced skin ulcers.
10. Elaborate on staphylococcal scalded skin syndrome.

100

4525**M. D. Examination, 2011****DERMATOLOGY****Paper - III****(Histopathology, Leprology and Venereology)**

Time : Three Hours]

[Maximum Marks : 100

Note :- Attempt all questions. All questions carry equal marks.

1. Discuss management of leprosy case and its elimination from community.
2. Outline management of pressure sores.
3. Discuss serology of Torch.
4. Discuss Mycosis Fungoides.
5. Discuss melanocytic naevi.
6. Discuss factors that flare up psoriasis.
7. Discuss actinic keratosis.

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8. Discuss Bowen's disease.
9. Discuss Basal Cell Carcinoma.
10. Discuss laboratory diagnosis of syphilis.

4526**M. D. Examination, 2011****DERMATOLOGY****Paper - IV**

**(Recent Advances in Dermatology, STD
and Leprosy and General Medicine as
Related to Dermatology)**

Time : Three Hours]

[Maximum Marks : 100

Note :- Attempt all questions. All questions carry equal marks.

1. Discuss the management of genital ulcer in a sexually active promiscuous female.
2. Discuss practical problems of inflammatory skin diseases in old age.
3. Discuss advances in management of skin diseases by biological.
4. Discuss role of steroids in skin diseases.

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5. Discuss squamous cell carcinoma and its management.
6. Discuss management of scabies.
7. Discuss nail fold disorders and their management.
8. Discuss clinical assessment of leg ulcers.
9. Discuss porphyrias that affect skin.
10. Discuss seborrhoeic warts.

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3081

M. D. Examination, 2012

DERMATOLOGY AND VENEREOLOGY

Paper - I

(Basic Sciences)

Time : Three Hours] [Maximum Marks : 100

1. Write short notes on :

- | | |
|---|----|
| (a) Dermatoses secondary to Asian cultural practices. | 20 |
| (b) Reticulate pattern in dermatology. | 10 |
| (c) Nickel allergy. | 10 |
| (d) Naevus comedonicus. | 10 |
| (e) Astringents. | 10 |
| (f) Chemical peeling. | 10 |
| (g) Dapsone in dermatology. | 10 |
| (h) Dermatitis artefacta. | 10 |
| (i) Dermaroller. | 10 |

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3082
M. D. Examination, 2012

DERMATOLOGY AND VENEREOLOGY

Paper - II

(Dermatology)

Time : Three Hours] [Maximum Marks : 100

1. Write short notes on :

- (a) Aerobic microbial flora. 10
- (b) Composition of sebum. 10
- (c) Human hair cycle. 10
- (d) Koebner's and reverse Kobner's phenomenon. 10
- (e) Anatomy of male urethra. 10
- (f) Mast cell. 10
- (g) Wood's light. 10
- (h) Prenatal diagnosis. 10
- (i) Probiotic and skin. 10
- (j) Grenz zone. 10

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**3083
M. D. Examination, 2012**

DERMATOLOGY AND VENEREOLOGY

Paper - III

(STDs, HIV and Leprosy)

Time : Three Hours] [Maximum Marks : 100

1. Write short notes on :
- (a) What is Photobiology? Classify photo dermatosis. Discuss radiation dermatosis. 10
 - (b) Discuss the diagnosis and management of gravitational ulcer. 10
 - (c) Cytotoxic drugs in dermatology. 10
 - (d) Skin sign's in alcohol abuse. 10
 - (e) Discuss the pulmonary changes in connective tissue disorder's. 10
 - (f) Lab. investigation in SLE. 10
 - (g) Para neoplastic dermatosis. 10
 - (h) Skin grafting in vitiligo. 10
 - (i) Eyelashes trichomegaly. 10
 - (j) Intralesional triamcinolone. 10

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M. D. Examination, 2012

DERMATOLOGY AND VENEREOLOGY

Paper - IV

(Recent Advances in Dermatology,
Venereology and Leprosy)

Time : Three Hours] [Maximum Marks : 100

1. Write short notes on :

- (a) Dhat syndrome. 10
- (b) Pregnancy and syphilis. 10
- (c) Male circumcision in HIV and STDs. 10
- (d) Current status of leprosy eradication in India. 10
- (e) Histoid leprosy. 10
- (f) Dapsone syndrome. 10
- (g) Management of anaphylaxis. 10
- (h) HPV and genital cancer. 10
- (i) Persisters in leprosy. 10
- (j) Risk factor for gonorrhoea. 10

100