

[KO 242]

Sub. Code : 2111

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII (A) — Dermatology, Venereology and
Leprosy

Part II

Paper I — GENERAL AND TROPICAL
DERMATOLOGY INCLUDING VENEREOLOGY,
LEPROSY AND THEIR SOCIAL PUBLIC HEALTH
AND PREVENTIVE ASPECTS

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

Answer ALL questions.

Draw diagrams wherever necessary.

I. Essay : (2 × 15 = 30)

(1) Discuss the secondary bacterial infection of
the skin.

(2) Discuss the pathogenesis, clinical features
and management of Leprosy reactions.

II. Short notes : (10 × 5 = 50)

- (a) Atypical mycobacteria.
 - (b) Larva migrans.
 - (c) Erythema nodosum.
 - (d) Chemistry of micobacterium Lepre.
 - (e) Name the non infectious nail deformities.
 - (f) Name the artificial sources of radiation.
 - (g) Lines of Blaschko.
 - (h) Treatment of genital warts.
 - (i) Neuromediators in the skin.
 - (j) Neuro hormones.
-

[KP 307]

Sub. Code : 2111

II. Short notes :

(6 × 5 = 30)

M.D. DEGREE EXAMINATION.

(Revised Regulations)

Branch XII (A) — Dermatology, Venereology and
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Paper I — GENERAL AND TROPICAL
DERMATOLOGY INCLUDING VENEREOLOGY,
LEPROSY AND THEIR SOCIAL PUBLIC HEALTH
AND PREVENTIVE ASPECTS

Time : Three hours

Maximum : 100 marks

Theory : Two hours and
forty minutes

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw diagrams wherever necessary.

I. Essay :

1. Discuss syndromic management of sexually
transmitted diseases. (20)

2. Discuss the role of skin as a manifestation of renal
diseases. (15)

3. Enumerate, give description and management of
pre-malignant skin conditions. (15)

(a) Infliximab

(b) Drug resistance in *Neisseria gonorrhoea*

(c) Comment on Elimination of leprosy in India

(d) Bowenoid papulosis

(e) Larva currents

(f) Malakoplakia.

[KQ 146]

Sub. Code : 2111

M.D. DEGREE EXAMINATION.

Branch XII (A) – Dermatology, Venereology and Leprosy

Common to

(For candidates admitted from 1988–89 onwards)

Part II – Paper I – Revised Regulations

and

Paper II (For candidates admitted from 2004–05 onwards)

**GENERAL AND TROPICAL DERMATOLOGY
INCLUDING VENEREOLOGY, LEPROSY AND
THEIR SOCIAL PUBLIC HEALTH AND
PREVENTIVE ASPECTS**

Time : Three hours

Maximum : 100 marks

**Theory : Two hours and
forty minutes**

Theory : 80 marks

M.C.Q. : Twenty minutes

M.C.Q. : 20 marks

I. Long Essay :

1. Give a road map for the effective control of Sexually Transmitted Diseases in Tamil Nadu. Describe how NGOs can be involved in the programmes. (20)

2. Discuss in detail about the pathogenesis, clinical features and management of Eye Complications in Leprosy. (15)

3. Discuss in detail about Cutaneous Sarcoid. (15)

II. Short notes : (6 × 5 = 30)

(a) Animal models of Leprosy.

(b) Sun Screen.

(c) Vaccines in Leprosy.

(d) SMART study.

(e) Drug induced pemphigus.

(f) Vaccine in human papilloma virus infection.

[KR 156]

Sub. Code : 2052

II. Write short notes on :

(6 × 5 = 30)

M.D. DEGREE EXAMINATION.

Branch XII (A) — Dermatology, Venereology and
Leprosy

Common to

(For candidates admitted upto 2003-2004)

Part II — Paper I— Revised Regulations
and

Paper II (For candidates admitted from 2004-2005
onwards)

**GENERAL AND TROPICAL DERMATOLOGY
INCLUDING VENEREOLOGY, LEPROSY AND
THEIR SOCIAL PUBLIC HEALTH AND
PREVENTIVE ASPECTS**

Time : Three hours Maximum : 100 marks

Theory : Two hours and Theory : 80 marks
forty minutes

M.C.Q. : Twenty minutes M.C.Q. : 20 marks

I. Essay :

(1) Discuss in detail Syndromic management of
Sexually Transmitted Diseases. (20)

(2) Enumerate deformities of leprosy. Write in
brief about their management. (15)

(3) Discuss non-venereal lesions of genitalia.
(15)

(a) Erythema nodosum.

(b) Armadillo.

(c) Mitsuda reaction.

(d) Stigmata of congenital syphilis.

(e) Local complications of Gonorrhoea.

(f) Post exposure prophylaxis of HIV infection.

March 2009

[KU 183]

Sub. Code: 2077

M.D. DEGREE EXAMINATION

Branch XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

Part II – Paper I (Candidates admitted upto 2003-04) and

Paper II – (For candidates admitted from 2004-2005 to 2007-2008)

**GENERAL AND TROPICAL DERMATOLOGY INCLUDING
VENEREOLOGY, LEPROSY AND THEIR SOCIAL PUBLIC
HEALTH AND PREVENTIVE ASPECTS**

Q.P. Code : 202077

Time : Three hours

Maximum : 100 marks

Write Section A and Section B Separately

SECTION – A (62 Marks)

DERMATOLOGY AND LEPROSY

I. Essay question: (1 x 20 = 20)

1. Discuss ocular leprosy.

II. Write short notes on : (7 x 6 = 42)

1. Orf versus milker's nodule.
2. Melanocytic naevi.
3. Hand eczema.
4. Parapsoriasis.
5. Persists in leprosy.
6. Histoid leprosy.
7. Animal models in leprosy.

SECTION – B (38 Marks)

VENEREOLOGY

I. Essay question: (1 x 20 = 20)

1. Discuss aetiopathogenesis, clinical features, diagnosis and management of secondary syphilis.

II. Write short notes on : (3 x 6 = 18)

1. Erythroplasia of Queyrat.
2. Oral hairy leukoplakia.
3. Interaction of HIV and syphilis.

MAY 2011

[KY 183]

Sub. Code: 2077

M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
GENERAL AND TROPICAL DERMATOLOGY INCLUDING
VENEREOLOGY, LEPROSY AND THEIR SOCIAL PUBLIC HEALTH
AND PREVENTIVE ASPECTS

Q.P. Code : 202077

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.
Write Section A and Section B Separately.

SECTION – A
DERMATOLOGY AND LEPROSY

I. Elaborate on :

Pages Time Marks
(Max.) (Max.) (Max.)

- | | | | |
|---|----|----|----|
| 1. Discuss in detail the differential diagnosis, investigations and management of a patient presenting with soft tissue swelling, nodules and sinuses discharging grains on the foot. | 11 | 35 | 15 |
|---|----|----|----|

II. Write notes on :

- | | | | |
|--|---|----|---|
| 1. Actinic keratoses and its treatment. | 4 | 10 | 7 |
| 2. Louse borne diseases. | 4 | 10 | 7 |
| 3. Treatment of methicillin resistant staphylococcus aureus infection. | 4 | 10 | 7 |
| 4. Cutaneous larva migrans. | 4 | 10 | 7 |
| 5. Disability grading in leprosy. | 4 | 10 | 7 |
| 6. Clinical manifestations of Type II reaction in leprosy. | 4 | 10 | 7 |
| 7. Role of vaccines in prevention and treatment of leprosy. | 4 | 10 | 7 |

SECTION – B
VENEREOLOGY

I. Elaborate on :

- | | | | |
|--|----|----|----|
| 1. Give an account of sexual transmission of HIV; describe facilitation factors and measures to reduce transmission. | 11 | 35 | 15 |
|--|----|----|----|

II. Write notes on :

- | | | | |
|---|---|----|---|
| 1. Describe Hutchison's triad in congenital syphilis. | 4 | 10 | 7 |
| 2. Extragenital manifestations of lymphogranuloma venereum. | 4 | 10 | 7 |
| 3. Genital herpes in immunocompromised patients. | 4 | 10 | 7 |

[LA 2094]

Sub. Code: 2094

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY

Q.P. Code : 202094

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

**Answer ALL questions in the same order.
Write Section A and Section B Separately.**

**SECTION – A
DERMATOLOGY AND LEPROSY**

I. Elaborate on :

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Mention the differential diagnosis for patchy non scarring hair loss over the scalp. Discuss in detail etiology, pathogenesis, pathology, clinical features and management of alopecia areata.	16	35	15

II. Write notes on :

1. Write about the causes, clinical features and management of Myiasis.	4	10	7
2. Write a note on epidermo dysplasia verruciformes.	4	10	7
3. Describe the causes, clinical features and management of Kaposi's varicelliform eruption.	4	10	7
4. Write about the importance of crusted scabies.	4	10	7
5. Differentiate : swimmers itch and sea bathers eruption.	4	10	7
6. Write a note on cutaneous tuberculosis with Montoux negativity.	4	10	7
7. Write about the types of tinea capitis	4	10	7

**SECTION – B
VENEREOLOGY**

I. Elaborate on:

1. Define and discuss in detail the aetiology, and management of Balanoposthitis in an adult male.	16	35	15
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II. Write notes on :

1. Explain the manifestations and treatment of Scabies in Immunocompromised host.	4	10	7
2. Discuss the various modes of treatment of Genital warts.	4	10	7
3. Describe Amsel's criteria and its importance.	4	10	7

[LB 2094]

OCTOBER 2012

Sub. Code: 2094

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY

Q.P. Code : 202094

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.
Write Section A and Section B Separately.

SECTION – A

DERMATOLOGY AND LEPROSY

I. Elaborate on :

1. Classify cutaneous tuberculosis. Write in detail about lupus vulgaris.

Pages (Max.) **Time (Max.)** **Marks (Max.)**

16 35 15

1. II. Write notes on :

1. Write a note on Demodex folliculorum.
2. Describe the role of steroids in leprosy.
3. Describe the causes, clinical features and management of mycetoma.
4. Mention about the pyodermas.
5. Write a note on cuniculosis.
6. Mention the types of Miliaria.
7. Write about the differential diagnosis and management of Pediculosis capitis.

4 10 7
4 10 7
4 10 7
4 10 7
4 10 7
4 10 7
4 10 7

SECTION – B
VENEREOLOGY

I. Elaborate on :

1. Draw a neat diagram of HIV Structure and discuss in detail the treatment approach in a HIV positive patient.

16 35 15

II. Write notes on :

1. Explain Argyll Robertson Pupil
2. Discuss about Penile intraepithelial neoplasia.
3. Discuss the causes, complications and management of Bartholin cyst.

4 10 7
4 10 7
4 10 7

(LC 2094)

APRIL 2013

Sub. Code: 2094

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY
*Q.P. Code : 202094***

Time: Three Hours

Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY)

**SECTION – A
(DERMATOLOGY & LEPROSY)**

I. Elaborate on:

(1X15=15)

1. Classify Lupus erythematosus. Discuss the aetiopathogenesis, clinical features and management of Systemic Lupus Erythematosus

II. Write notes on:

(7X7=49)

1. Chromoblastomycosis
2. Nevus Sebaceous
3. Pseudo xanthoma elasticum
4. Pilonidal sinus
5. Persisters
6. Lucio phenomenon
7. Trophic ulcer

**SECTION – B
(VENEREOLOGY)**

I. Elaborate on:

(1X15=15)

1. Discuss clinical features, Differential diagnosis, complications and management of Secondary Syphilis in a pregnant woman

II. Write notes on:

(3X7=21)

1. Herpes Genitalis and HIV
2. Ophthalmia Neonatorum – clinical features, treatment and prevention
3. Differential diagnosis for Inguinal Bubos

(LD 2094)

OCTOBER 2013

Sub. Code: 2094

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY**

**GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY
*Q.P. Code : 202094***

Time: Three Hours

Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY)

**SECTION – A
(DERMATOLOGY & LEPROSY)**

I. Elaborate on:

(1X15=15)

1. Discuss in detail about Hidradenitis Suppurativa.

II. Write notes on:

(7X7=49)

1. Mycetoma foot.
2. Type I and II reactions in leprosy.
3. Pseudomonas and skin.
4. Toxic shock syndrome.
5. Animal models in leprosy.
6. Rhinosporidiosis.
7. Rhinoscleroma.

**SECTION – B
(VENEREOLOGY)**

I. Elaborate on:

(1X15=15)

1. Discuss in detail about Neurosyphilis.

II. Write notes on:

(3X7=21)

1. Pseudochancre redux.
2. Strategies in HIV testing.
3. Genital Mycoplasmas.

[LE 2094]

APRIL 2014

Sub. Code: 2094

M.D. DEGREE EXAMINATION

BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY

GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY

Q.P. Code :202094

Time : Three Hours

Maximum : 100 marks

(ANSWER SECTION A & B SEPARATELY)

SECTION – A

DERMATOLOGY AND LEPROSY

I. Elaborate on: **(1X15=15)**

1. Classify Fungal infections of skin and write in detail about Onychomycosis

II. Write Notes on: **(7X7=49)**

1. Lepromin test
2. Erythema nodosum
3. Herpes simplex
4. Subcutaneous Zygomycosis
5. Erucism
6. Nodular scabies
7. Light induced dermatosis

**SECTION – B
(VENEREOLOGY)**

I. Elaborate on: **(1X15=15)**

1. Discuss in detail about Lymphogranuloma Venereum

II. Write Notes on: **(3X7=21)**

1. Non-gonococcal urethritis
2. Plasma cell balanitis
3. Vulvovaginal candidiasis

(LF 2094)

OCTOBER 2014

Sub. Code:2094

**M.D. DEGREE EXAMINATION
BRANCH XX – DERMATOLOGY, VENEREOLOGY AND LEPROSY
PAPER II - GENERAL DERMATOLOGY, LEPROSY AND VENEREOLOGY**

Q.P.Code: 202094

Time: Three Hours

Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY)

**SECTION – A
(DERMATOLOGY & LEPROSY)**

I. Elaborate on: **(1 x 15 = 15)**

1. Discuss the pathogenesis, clinical features and management of atopic dermatitis in childhood.

II. Write notes on: **(7 x 7 = 49)**

1. Hirsutism.
2. Granulomatous tissue reaction.
3. Perioral dermatitis.
4. Staphylococcal infections of skin.
5. Deformities of the face in leprosy.
6. Acquired ichthyosis.
7. Aplasia cutis.

**SECTION – B
(VENEREOLOGY)**

I. Elaborate on: **(1 x 15 = 15)**

1. Classify syphilis. Discuss congenital syphilis.

II. Write notes on: **(3 x 7 = 21)**

1. Oral hairy leukoplakia.
2. Bacillary angiomatosis.
3. Single dose therapy of sexually transmitted infections.
