

[KO 242]

Sub. Code : 2111

II. Short notes :

(10 × 5 = 50)

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.

(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  
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  
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.**



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.

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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 |

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