

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION – APRIL 2006

SUBJECT: PAPER I: BASIC SCIENCES RELATED TO THE SPECIALITY

Monday, April 03, 2006

Time: 3 hours

Max. Marks: 100

✍ *Answer ALL questions.*

1. Define itch. Discuss itch pathway with illustrations. Add a note on itch mediators.

2. Short notes:
 - 2A. Acantholytic cell.
 - 2B. Trichogram.
 - 2C. Lunula.
 - 2D. Terminal hair.

3. Discuss anatomy of pilosebaceous apparatus.

4. Short notes:
 - 4A. Serial skin biopsy.
 - 4B. Comedone.
 - 4C. EMLA.
 - 4D. Castellani's paint.

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DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION – APRIL 2006

SUBJECT: PAPER II: DERMATOLOGY

Tuesday, April 04, 2006

Time: 3 hours

Max. Marks: 100

✍ *Answer ALL questions.*

1. Classify Epidermolysis Bullosa. Describe the pathology, clinical features, diagnosis and management of Herlitz type.
2. Describe the etiopathogenesis, clinical features and management of Henoch Schonlein Purpura.
3. What is the pathogenesis of Psoriasis?
4. Write short notes on:
 - 4A. Lupus Band Test
 - 4B. Ceruloderma
 - 4C. Ivermectin
 - 4D. Trichorrhesis Nodosa
 - 4E. Tinea Imbricata
 - 4F. Excited Skin Syndrome
 - 4G. Berloque Dermatitis
 - 4H. Chloracne

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DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION – APRIL 2006**SUBJECT: PAPER III: VENEREOLOGY AND LEPROSY**

Wednesday, April 05, 2006

Time: 3 hours

Max. Marks: 100

✍ Answer ALL questions.

1. Describe the lymphatic drainage of the male and female genitalia. Discuss the clinical significance.

2. Discuss the natural history and clinical features of HIV infection.

3. Short notes on:
 - 3A. Lepromin test.
 - 3B. Indeterminate leprosy.
 - 3C. Pregnancy and leprosy.
 - 3D. Nerve biopsy in leprosy.

4. Short notes on:
 - 4A. SFG Index.
 - 4B. Stellate abscess.
 - 4C. Tabes dorsalis.
 - 4D. Endemic syphilis.

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DIPLOMA IN DERMATOLOGY, VENERELOGY AND LEPROSY (DDVL) EXAMINATION – DECEMBER 2006

SUBJECT: PAPER I: BASIC SCIENCES RELATED TO THE SPECIALITY

Monday, December 04, 2006

Time: 3 hours

Max. Marks: 100

✍ Answer ALL questions.

1. Describe the structure, development and function of a nail unit.

2. Discuss cutaneous innervation.

3. Write short notes on:
 - 3A. Spongiosis.
 - 3B. Rapor Mason scheme.
 - 3C. Helper T cells.
 - 3D. Immunofluorescence.

4. Write short notes on:
 - 4A. Meissner's corpuscle.
 - 4B. RAST.
 - 4C. Cytolysis.
 - 4D. Immunoglobulins.

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SUBJECT: PAPER II: DERMATOLOGY

Tuesday, December 05, 2006

Time: 3 hours

Max. Marks: 100

✍ **Answer ALL questions.**

1. Discuss 'Antiseptics in Dermatology'.

2. How will you approach a case of cutaneous vasculitis?

3. Write short notes on:
 - 3A. Netherton's syndrome.
 - 3B. Doxepin.
 - 3C. Histopathology of LSEA.
 - 3D. Oid-Oid disease.

4. Write short notes on:
 - 4A. Miliaria.
 - 4B. Acrocyanosis.
 - 4C. Cobalt.
 - 4D. Anetoderma.

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DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION – DECEMBER 2006

SUBJECT: PAPER III: VENEREOLOGY AND LEPROSY

Wednesday, December 06, 2006

Time: 3 hours

Max. Marks: 100

✍ Answer ALL questions.

1. Discuss the clinical features, diagnosis, D/D and management of lepromatous leprosy.

2. Secondary syphilis – Discuss the cutaneous manifestations, D/D and management.

3. Short notes on:
 - 3A. Balanitis xerotica obliterans
 - 3B. TPHA test
 - 3C. E.N.L.
 - 3D. Peyronie's disease

4. Short notes on:
 - 4A. Ultrastructure of *M. leprae*
 - 4B. Eye manifestation of leprosy
 - 4C. Sterility in venereal disease
 - 4D. Therapeutic paradox.