

MANIPAL UNIVERSITY

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION – APRIL 2008

SUBJECT: PAPER I: BASIC SCIENCES RELATED TO THE SPECIALITY

Tuesday, April 01, 2008

Time: 3 hours

Max. Marks: 100

✍ **Answer ALL questions.**

1. Classify and discuss the peripheral mediators of itching. Classify antihistamines and give one example each.
2. Describe the ultrastructure of *M. leprae*. Add a note on transmission of leprosy.
3. Discuss the floor of the male urethra with the help of a diagram. What are the complications of chronic gonorrhoea in male?

(20×3 = 60 marks)

4. Write short notes:

- 4A. Epitheloid cell
- 4B. Glomus
- 4C. Keratin
- 4D. Animal models in leprosy
- 4E. Leflunomide
- 4F. Lunula
- 4G. Interleukins
- 4H. Langerhan's cells.

(5×8 = 40 marks)

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SUBJECT: PAPER II: DERMATOLOGY

Wednesday, April 02, 2008

Time: 3 hours

Max. Marks: 100

✍ **Answer ALL questions.**

1. Discuss the differential diagnosis of itchy skin lesions on both the soles in a 20-year old patient.

2. Discuss management of common wart.

3. Write short notes on:
 - 3A. Treatment for Pityriasis capitis.
 - 3B. Histopathology of Molluscum contagiosum.
 - 3C. Persistent light reaction.
 - 3D. Herpetic whitlow.

4. Write short notes on:
 - 4A. Colophony.
 - 4B. Z – N staining.
 - 4C. Photo patch testing.
 - 4D. Crypto coccosis.

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SUBJECT: PAPER III: VENEREOLOGY AND LEPROSY

Thursday, April 03, 2008

Time: 3 hours

Max. Marks: 100

✍ **Answer ALL questions.**

1. Classify neurosyphilis. Discuss the clinical features and management of Tabes Dorsalis.
2. Discuss the lymphatic drainage of male and female genitalia and its clinical significance.
3. Write short notes on:
 - 3A. Histology of E.N.L.
 - 3B. Diagnosis of indeterminate leprosy.
 - 3C. Laboratory diagnosis of gonorrhoea
 - 3D. Whiff test
4. Write short notes on:
 - 4A. Histoid leprosy
 - 4B. Newer drug regimens in leprosy
 - 4C. Zone of Unna
 - 4D. Dapsone syndrome