

MANIPAL UNIVERSITY

PG DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL)
EXAMINATION - APRIL 2015

SUBJECT: PAPER II: PRINCIPLES OF DERMATOLOGY, DIAGNOSIS AND THERAPATICS

Thursday, April 02, 2015

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ Answer ALL questions.
- ✍ Your answers should be specific to the questions asked.
- ✍ Draw neat labeled diagrams wherever necessary.

✍ Essay Questions:

1. Classify neutrophilic dermatoses. Describe the clinical features and management of Sweet's syndrome. (15 marks)

2. Discuss the laboratory diagnosis and treatment of systemic lupus erythematosus. (15 marks)

3. Write Short Answers:

3A. Types of paraneoplastic dermatoses

3B. Aetiopathogenesis of acne vulgaris

3C. Cutaneous features of thyroid disease

3D. Laboratory diagnosis of dermatophyte infection

3E. Aetiology and clinical features of erythema induratum

3F. Skin manifestations of kwashiorkor and scurvy

3G. Clinical features of perforating disorders

3H. Clinical features and management of DRESS (drug hypersensitivity syndrome)

3I. Indications, methodology and side effects of microneedling

3J. Clinical features and histopathology of lichen sclerosis et atrophicus

(7 marks × 10 = 70 marks)



--	--	--	--	--	--	--	--	--	--

MANIPAL UNIVERSITY

PG DIPLOMA IN DERMATOLOGY, VENEREOROLOGY AND LEPROSY (DDVL)
EXAMINATION - APRIL 2015

SUBJECT: PAPER III: VENEREOROLOGY AND LEPROSY

Saturday, April 04, 2015

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

☞ Answer ALL questions.

☞ Essay Questions:

1. Draw neatly the coronal section of male genital organ. What is the lymphatic drainage?
(15 marks)
2. Enumerate the differential diagnosis for annular lesions on the trunk. Discuss the clinical features and management of mid borderline leprosy.
(15 marks)
3. Write short answers:
 - 3A. Critically evaluate syndromic approach in STD's.
 - 3B. Classify psychosexual disorders. What is Dhat syndrome?
 - 3C. Describe the clinical features of disseminated gonococcal infection. Add a note on lab diagnosis of gonococcal infection.
 - 3D. Describe Hutchinson's triad. What is Colles' law?
 - 3E. Discuss the serological tests for syphilis. What is serofast syphilis?
 - 3F. Discuss the utility of dapsone in dermatology. How will you manage dapsone poisoning?
 - 3G. Describe leonine facies. Discuss the differential diagnoses.
 - 3H. Describe the role of steroids in leprosy.
 - 3I. Explain about immunology in leprosy.
 - 3J. Describe systemic manifestations in leprosy.

(7 marks × 10 = 70 marks)



MANIPAL UNIVERSITY
PG DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL)
EXAMINATION - APRIL 2015

SUBJECT: PAPER I: BASIC SCIENCES IN RELATION TO DERMATOLOGY

Wednesday, April 01, 2015

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ Your answers should be specific to the questions asked.
- ✍ Draw neat labeled diagrams wherever necessary.
- ✍ Answer ALL questions.

✍ Essay Questions:

1. Describe dermo-epidermal junction with the help of a neat diagram. Add a note on histopathological findings in sub-epidermal immunobullous diseases.

(15 marks)

2. Describe the physiological skin changes during pregnancy. Briefly discuss about the management of pruritus in pregnancy.

(15 marks)

3. Short Questions:

- 3A. Structure and biological markers of Langerhans cell
- 3B. What is Apocoptation? Write briefly on epidermal melanin unit.
- 3C. Enumerate various conditions exhibiting basal cell degeneration. What are 'Civatte bodies'?
- 3D. Special histopathological stains for dermal components
- 3E. What is transepidermal elimination (TEE)? Write briefly on acquired perforating dermatosis.
- 3F. Enumerate the steps in the preparation of Tzanck test. What is its role in dermatological conditions?
- 3G. Structure of hyponychium and nail bed
- 3H. Physiological skin changes in neonates
- 3I. Laboratory diagnosis of HIV infection
- 3J. Immunoprophylaxis in leprosy

(7 marks × 10 = 70 marks)

