Reg. No.

## MANIPAL UNIVERSITY

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION - APRIL 2009
SUBJECT: PAPER I: BASIC SCIENCES

Wednesday, April 01, 2009

Tim	e: 14:00 – 17:00 Hrs.	Max. Marks: 100
Ø	Answer ALL the questions.	
1.	Describe the structure and function of a nail unit.	(10 marks)
2.	Describe briefly the complement cascade.	(10 marks)
3.	How does the skin of a new born differ from that of an adult?	(10 marks)
4.	Describe the structure T Pallidum. How do you identify the organism?	(5+5 = 10  marks)
5.	Special staining in dermatology.	(10 marks)
6.	Principles of imunofluorescence.	(10 marks)
7.	Turner's syndrome.	(10 marks)
8.	Skin as an endocrine organ.	(10 marks)
9.	Desmosome- tonofilament complex.	(10 marks)
10.	Granuloma.	(10 marks)

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## MANIPAL UNIVERSITY

## DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION - APRIL 2009 SUBJECT: PAPER II: DERMATOLOGY

Thursday, April 02, 2009

Time	e: 14:00 – 17:00 Hrs.	Max. Marks: 100
Ø	Answer ALL the questions.	
1.	Describe the types of giant cells and mention the histopathology of xanthor	ma. $(5+5 = 10 \text{ marks})$
2.	How do you diagnose a case of lipoid proteinosis?	(10 marks)
3.	What are the clinical varieties of mastocytosis?	(10 marks)
4.	Describe the cutaneous manifestations of sarcoidosis.	(10 marks)
5.	Classify amyloidosis and describe the histopathology of lichen amyloidosu	ns. (4+6 = 10 marks)
6.	What is the differential diagnosis of annular erythematous plaques?	(10 marks)
7.	What are the applications of sclerotherapy in dermatlology?	(10 marks)
8.	Write a short essay on "Thyroid and Skin".	(10 marks)
9.	Classify and describe tuberculids and describe the histopathology of lupus	vulgaris. (2+4+4 = 10 marks)
10.	Discuss physical urticaria.	(10 marks)

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DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION - APRIL 2009 SUBJECT: PAPER III: VENEREOLOGY AND LEPROSY

Friday, April 03, 2009

Max Marks: 100 Answer ALL the questions. K Each question carries TEN marks. Ø Epidemiology of leprosy. 1. Hurdles in leprosy elimination. 2. Specific deformities in leprosy. 3. Dimorphous leprosy. 4. Management of trophic ulcer. 5. 6. Specific problems of S.T.D. in pregnancy.

- Tertiary syphilis. 7.
- 8. Management of urethral discharge.
- 9. Stigmata of congenital syphilis.
- Peyronie's disease. 10.