

**DERMATOLOGY, VENEROLOGY & LEPROSY**

PAPER – III

DVD/J/15/06/III

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Sample collection and tests available for demonstration of the microorganisms causing: a) Chancroid b) Herpes genitalis c) Syphilis	2 4 4
2. Sexually acquired reactive arthritis under the following headings: a) Criteria for diagnosis b) Cutaneous manifestations c) Musculoskeletal manifestations d) Management	2 2 3 3
3. a) Structure of the male urethra. b) Enumerate the etiology of genital discharge in males. c) Complications of chlamydial urethritis in males under the following headings: (i) Acute complications. (ii) Chronic complications.	3 1 3 3
4. How will you manage: a) Partner(s) of a patient with chancre. b) Partner of a patient with anogenital warts. c) An asymptomatic female commercial sex worker d) A child who presents immediately after sexual assault.	2 2 2 4
5. Serological testing of HIV infection under the following heads: a) Testing algorithm I b) Testing algorithm II A c) Testing algorithm II B d) Testing algorithm III	1 3 3 3
6. Extracutaneous manifestations of leprosy under the following heads: a) Reticuloendothelial system involvement. b) Renal involvement. c) Eye involvement. d) Gonadal involvement.	2 2 3 3

P.T.O.

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7.	Medical and surgical management of:	
	a) Trophic ulcers	4
	b) Claw hand	3
	c) Foot drop	3
8.	a) Serological tests in leprosy.	3
	b) Structure of <i>M. leprae</i> .	3
	c) Distribution of leprosy patients in India.	4
9.	Histopathology of leprosy in:	
	a) Erythema nodosum leprosum.	2x5
	b) Borderline tuberculoid leprosy.	
	c) Borderline lepromatous leprosy.	
	d) Lepromatous leprosy.	
	e) Tuberculoid leprosy.	
10.	a) Nerve function assessment in leprosy.	3
	b) Newer drugs in leprosy.	4
	c) Treatment of pulmonary tuberculosis in a patient on PB MDT.	3

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