

DERMATOLOGY, VENEROLOGY & LEPROSY

PAPER – IV

DVD/J/15/06/IV

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.	a) Glycemic diet and acne.	2
	b) Role of infectious agents in triggering lichen planus.	4
	c) Use of platelet rich plasma in leprosy.	2
	d) Metabolic syndrome and psoriasis.	2
2.	What is the rationale of using:	
	a) Rituximab in pemphigus.	3
	b) Infliximab in psoriasis.	4
	c) IV IgG in toxic epidermal necrolysis.	3
3.	What are the cutaneous manifestations of:	
	a) Obesity	2
	b) Smoking	2
	c) IV drug abuse	4
	d) Playing golf	2
4.	Role of lasers in:	
	a) Acne scars	3
	b) Portwine stain	4
	c) Nevus of Ota	3
5.	a) Newer topical antibiotics.	3
	b) Newer topical antifungal agents.	3
	c) Newer anti-retroviral drugs.	4
6.	Role of biosimilars in:	
	a) Chronic plaque psoriasis	4
	b) Psoriatic arthritis	4
	c) Pemphigus	2
7.	What are the side effects/ disadvantages of:	
	a) Laser hair removal.	4
	b) Chemical peeling in melasma.	3
	c) Use of hydroquinone in facial melanoses.	3
		P.T.O.

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<p>8. Use of the following treatments in dermatology: a) Dapsone in immunobullous disorders. b) Hydroxychloroquin in photodermatoses. c) Bone marrow transplant in porphyrias.</p>	<p>5 3 2</p>
<p>9. A 45 year old patient presents to you for facial rejuvenation. Discuss your approach for managing her under the following heads: a) Counseling b) Medical options c) Surgical options</p>	<p>2 4 4</p>
<p>10. What is new in: a) Vaccines in HIV. b) Diagnosis of epidermolysis bullosa.</p>	<p>5 5</p>
