MARCH 2007

[KQ 1528]

Sub. Code: 3072

DIPLOMA IN DERMATOLOGY, VENEREOLOGY, LEPROSY (D.D.V.L.) EXAMINATION.

Paper III - VENEREOLOGY AND LEPROLOGY

Common to Candidates admitted from 1993–94 onwards and

Candidates admitted from 2004-2005 onwards

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Essay questions :
- (1) Discuss opportunistic infections in HIV infected individuals. (20)
- (2) Discuss National Leprosy Eradication Programme. (15)
- (3) Discuss clinical features, differential diagnosis and management of secondary syphilis. (15)

II. Write short notes:

 $(6 \times 5 = 30)$

- (a) Sterility in veneral diseases
- (b) Immune reconstitution syndrome
- (c) Relapse versus reactions
- (d) Histoid leprosy
- (e) Lepromin
- (f) Side effects of antiretroviral drugs.

MARCH 2008

[KS 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY EXAMINATION.

Paper III — VENEREOLOGY AND LEPROLOGY

(Common to all Regulations)

Q.P. Code: 343076

Time: Three hours Maximum: 100 marks

Answer ALL questions.

Write Section A and B separately.

SECTION A — (50 marks)

LEPROSY

I. Essay: $(1 \times 20 = 20)$

1. Describe systemic manifestations in Leprosy.

II. Short notes: $(5 \times 6 = 30)$

- 2. Vaccines against Leprosy.
- 3. Management of Lepra reaction.
- 4. Management of Trophic ulcer.
- 5. Nerve involvement in Leprosy.
- 6. Early diagnosis and signs of Lepromatous Leprosy.

SECTION B — (50 marks)

VENEREOLOGY

III. Essay: $(1 \times 20 = 20)$

1. Discuss in detail STD Bubo's.

IV. Short notes: $(5 \times 6 = 30)$

- 2. Syphilis d'emblee.
- 3. Syndromic management of urethral discharge in male
- 4. Buschke Loewenstein tumour.
- 5. Jarisch Herxheimer Reaction.
- 6. Bangaladeshi syndrome.

September 2008

[KT 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY EXAMINATION.

Paper III – VENEREOLOGY AND LEPROSY

(Common to all Candidates)

Q.P. Code: 343076

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

(Answer Section A & B Separately)

SECTION - A (LEPROSY)

I. Essay question:

 $(1 \times 20 = 20)$

1. Describe in detail the eye involvement in leprosy.

II. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Leprosy vaccines.
- 2. Silent neuritis.
- 3. Lucio leprosy.
- 4. Multi drug therapy.
- 5. Dapsone syndrome.

<u>SECTION - B</u> (VENEREOLOGY)

III. Essay question:

 $(1 \times 20 = 20)$

1. Describe in detail the clinical features, complications and management of lymphogranuloma venereum.

IV. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Pseudobubo.
- 2. Acute retroviral syndrome.
- 3. Diarrhoea in AIDS. (Acquired immuno deficiency syndrome).
- 4. Cardio vascular syphilis.
- 5. Types of chancroid.

MARCH -2009

[KU 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY EXAMINATION.

Paper III – VENEREOLOGY AND LEPROSY

(Common to all Candidates)

O.P. Code: 343076

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

(Answer Section A & B Separately)

SECTION A (LEPROSY)

I. Essay question: $(1 \times 20 = 20)$

1. Discuss pathogenesis of nerve involvement in leprosy.

II. Write short notes on : $(5 \times 6 = 30)$

- 1. Lucio leprosy.
- 2. Serological diagnosis of leprosy.
- 3. Current situation of leprosy in India.
- 4. Grading of disabilities and deformities in leprosy.
- 5. Renal involvement in leprosy.

SECTION B (VENEREOLOGY)

III. Essay question : $(1 \times 20 = 20)$

1. Describe in detail the clinical features complications and management of chancroid.

IV. Write short notes on : $(5 \times 6 = 30)$

- 1. Granuloma inguinale.
- 2. Immune reconstitution syndrome in AIDS.
- 3. Biology of Chlamydia trachomatis.
- 4. Protease inhibitors.
- 5. Pediatric HIV and skin.

September - 2009

[KV 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY EXAMINATION.

Paper III – VENEREOLOGY AND LEPROSY (Common to all Candidates)

Q.P. Code: 343076

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions. (Answer Section A & B Separately)

SECTION A (LEPROSY)

I. Essay question: $(1 \times 20 = 20)$

1. Describe in detail cranial nerve involvement in leprosy.

II. Write short notes on : $(5 \times 6 = 30)$

- 1. Histoid leprosy.
- 2. Newer drug regimens in leprosy.
- 3. Pure neuritic leprosy.
- 4. Modified leprosy elimination campaign.
- 5. Drug resistant leprosy.

SECTION B (VENEREOLOGY)

III. Essay question: $(1 \times 20 = 20)$

- 1. Discuss in detail the interaction of sexually transmitted infections and HIV infection.
- IV. Write short notes on: $(5 \times 6 = 30)$
 - 1. Opportunistic infections in HIV/AIDS.
 - 2. Culture of haemophilus ducreyi.
 - 3. Neuro syphilis.
 - 4. Highly active anti retroviral therapy.
 - 5. Syndromic approach to vaginal discharge

March 2010

[KW 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY EXAMINATION

Paper III – VENEREOLOGY AND LEPROSY

(Common to all Candidates)

Q.P. Code: 343076

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary
Answer ALL questions
(Answer Section A & B Separately)
SECTION A
(LEPROSY)

I. Essay question:

 $(1 \times 20 = 20)$

1. Classify deformity in leprosy. Discuss the etiopathogenesis, complications and management of trophic ulcer in leprosy.

II. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Lucio leprosy.
- 2. Recent advances in the treatment of leprosy.
- 3. Nerve involvement leprosy.
- 4. Early diagnostic signs of lepromatous leprosy.
- 5. Tuberculoid leprosy.

SECTION B (VENEREOLOGY)

I. Essay question:

 $(1 \times 20 = 20)$

1. What are the causes of genital ulcers in sexually active male? Give an account of aetiology, clinical features, differential diagnosis, diagnosis and management of Donovanosis.

II. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Prostatic massage.
- 2. Tetracyclines in STD.
- 3. Plasma cell balanitis.
- 4. Bone changes in syphilis.
- 5. Femidome

[KX 1528] September 2010 Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (D.D.V.L) EXAMINATION.

Part II-Paper II for Candidates admitted 2008-09 onwards

And

Paper III for Candidates admitted from 2004-05 to 2007-08 VENEREOLOGY AND LEPROSY

(Common to all Candidates)

O.P. Code: 343076

Time: Three hours

Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

(Answer Section A & B Separately)

SECTION A (LEPROSY)

I. Essay question:

 $(1 \times 20 = 20)$

1. Discuss the various disabilities in Leprosy and their management.

II. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Bone lesions in Leprosy.
- 2. Management of repeated reactions in Leprosy.
- 3. Leprosy elimination campaigns.
- 4. New antileprosy drugs.
- 5. Management of Lepra reaction.

SECTION B (VENEREOLOGY)

I. Essay question:

 $(1 \times 20 = 20)$

1. Describe the Viral sexually transmitted infections in general and their sequelae.

II. Write short notes on:

 $(5 \times 6 = 30)$

- 1. Gonococcal resistance.
- 2. Reiters Disease.
- 3. Condyloma Accuminata.
- 4. Complications of LGV.
- 5. Vaginitis in Adult.

APRIL 2011

[KY 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION

VENEREOLOGY AND LEPROLOGY

Q.P. Code: 343076

Time: 3 hours Maximum: 100 marks (180 Min)

Answer ALL questions in the same order.

(Answer Section A & B Separately) SECTION A (LEPROLOGY)

(LEPKULUGY)						
Pages (Max.)	Time (Max.)	Marks (Max.)				
11	35	15				
II. Write notes on:						
4	10	7				
4	10	7				
4	10	7				
4	10	7				
4	10	7				
SECTION B (VENEREOLOGY)						
I. Elaborate on :						
11	35	15				
4	10	7				
4	10	7				
4	10	7				
4	10	7				
4	10	7				
	(Max.) 11 4 4 4 4 4 4 4 4 4 4 4 4	(Max.) (Max.) 11 35 4 10 4 10 4 10 4 10 4 10 4 10 4 10 4 1				

October 2011

[KZ 1528] Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION

VENEREOLOGY AND LEPROLOGY

VENEREOLOGY AND LEPROLOGY	Y			
Q.P. Code: 343076 Time: 3 hours (180 Min)	Maximu	Saximum: 100 marks		
Answer ALL questions in the same orde				
(Answer Section A & B Separately) SECTION A (LEPROLOGY)	.1.			
I. Elaborate on :	Dogg	Time	Marks	
1. Elaborate off:	Pages (Max.)		(Max.)	
1. Discuss the etiopathogenesis, differential diagnosis and	, ,			
management of trophic ulcer.	11	35 mir	1. 15	
II. Write notes on :				
1. Describe the clinical manifestation of borderline lepromator	_		_	
leprosy.	4	10 mir		
2. What is Bacteriological Index? Discuss its significance.	4	10 mir		
3. Discuss the role of nerve biopsy in the diagnosis of leprosy		10 mir		
4. Discuss the role of rehabilitation in leprosy.	4	10 mir		
5. How will you overcome drug resistance in leprosy?	4	10 mir	n. 7	
SECTION B (VENEREOLOGY)				
I. Elaborate on :				
1. Mention Human Herpes Virus infections. Describe the clinical manifestations of Herpes simplex infection in immunocompetent and immunocompromised individuals How will you manage herpes simplex infection in a perso with HIV infection?		35 mir	n. 15	
II. Write notes on :				
1. Mention the clinical spectrum of HIV disease. Give an account of acute primary infection?	4	10 mir	n. 7	
2. Classify candidal infection in HIV disease. Discuss				
the management.	4	10 mir	n. 7	
3. Describe the clinical features and management of Reiter's				
disease?	4	10 mir	n. 7	
4. What is bubo? Discuss the differential diagnosis and the			_	

5. Classify antiretroviral drugs. Write a note on entry

management.

inhibitors.

10 min. 7

10 min. 7

4

4

April 2012

[LA 1528] **Sub. Code: 3076** DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) **EXAMINATION**

VENEDECT OCY AND I EDDOLOGY

VENEREOLOGY AND LEPROLOGY					
Q.P. Code: 343076					
Time: 3 hours	Maxin	num : 10	0 marks		
(180 Min)					
Answer ALL questions in the same orde	r.				
(Answer Section A & B Separately)					
SECTION A					
(LEPROLOGY)					
I. Elaborate on:	ages	Time	Marks		
	Max.)	(Max.)	(Max.)		
1. Write the WHO classification of Leprosy and discuss the clinical features, Lab diagnosis and treatment of borderline leprosy.	16	35	15		
II. Write notes on :					
1. Immunology of Leprosy.	4	10	7		
2. Define Relapse in Leprosy and write about its clinical features.		10	7		
3. Write the clinical features and management of Frozen hand.	4	10	7		
4. Dapsone resistance and management of Dapsone resistant Leprosy. 4			7		
5. Histopathology of Histoid Leprosy	4	10	7		
SECTION B					
(VENEREOLOGY)					
I. Elaborate on :					
1. Enumerate the causes of wait loss in a sexually active					
Individual and discuss its investigations and treatment.	16	35	15		
II. Write notes on :					
1. Extra genital chancre and the differential diagnosis,					
investigations and treatment.	4	10	7		
2. Clinical features, lab diagnosis and treatment of LGV.	4	10	7		
3. Enumerate the different methods of treatment of genital warts.		10	7_		
4. Enumerate the causes and management of bubo.	4	10	7		
5. Causes of IRIS, clinical features and management.	4	10	7		

[LB 1528]	OCTOBER 2012	Sub.Code:3076
DIPLOMA IN DERMATOLOGY,	VENEREOLOGY AND LEPROSY	(DDVL) EXAMINATION

VENEREOLOGY AND LEPROLOGY

Time: 3 hours (180 Min)

Q. P.Code: 343076

Maximum: 100 marks

Answer ALL Questions in the same order (Answer Section A & B Separately) SECTION – A (LEPROLOGY)

		(221102001)			
I.		Elaborate on :	Pages	Time	Marks
			(Max.)	(Max.)	(Max.)
1.		Discuss in detail about treatment regimens in leprosy.	16	35	15
**		XXI *4 XI 4			
II.		Write Notes on:			_
	1.	Bone changes in leprosy	4	10	7
	2.	Management of type-II reaction.	4	10	7
	3.	Relapse in leprosy.	4	10	7
	4.	Write a note on clinical features and histopathology of			
		Histoid leprosy.	4	10	7
	5.	Claw hand.	4	10	7
		SECTION – B (VENEREOLOGY)			
I.		Elaborate on :			
1.		Evaluate a 25 year male with urethral discharge.	16	35	15
Ш		Write Notes on:			
	1.	Jarisch-Hexheimer reaction.	4	10	7
	2.	Classify clinical types of chancroid and write about			
		histopathology of chancroid.	4	10	7
	3.	Bubo.	4	10	7
	4.	Hutchinson's Triad	4	10	7
	5.	Tadalafil.	4	10	7
	٥.	1 404141111	i	10	,

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION VENEREOLOGY AND LEPROLOGY

Q.P. Code: 343076

Time: Three Hours Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY)
SECTION – A
(LEPROLOGY)

I. Elaborate on: (1X15=15)

1. Define reactional states in Leprosy. Discuss the clinical features, pathogenesis and management of Type I reaction.

II. Write notes on: (5X7=35)

- 1. Discuss about Relapse in Leprosy
- 2. Discuss the clinical features & management of Dapsone Syndrome
- 3. Describe Leonine facies; discuss the differential diagnosis
- 4. Histopathology of Lepromatous Leprosy
- 5. Clinical & radiological features of Bone changes in Leprosy

$\begin{array}{c} \textbf{SECTION} - \textbf{B} \\ \textbf{(VENEREOLOGY)} \end{array}$

I. Elaborate on: (1X15=15)

1. Discuss the clinical features, stages, complications & Management of Chancroid.

II. Write notes on: (3X7=35)

- 1. Acute seroconversion illness
- 2. Eye changes in HIV
- 3. Treatment of Genital Herpes
- 4. Clinical features, diagnosis & management of Toxoplasmosis
- 5. Discuss about HPV vaccines

(LD 1528) OCTOBER 2013 Sub. Code: 3076

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION VENEREOLOGY AND LEPROLOGY

Q.P. Code: 343076

Time: Three Hours Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY)
SECTION – A
(LEPROLOGY)

I. Elaborate on: (1X15=15)

1. Classify Leprosy. Discuss the pathogenesis, clinical features. Pathogenesis and management of Boderline Tuberculoid Leprosy.

II. Write notes on: (3X7=35)

- 1. Discuss about Lazarine Leprosy.
- 2. How do you diagnose & manage Lucio phenomenon?
- 3. Etiopathogenesis of Histoid Leprosy.
- 4. Causes & management of Oedema in Leprosy.
- 5. Specifications & indication of MCR footwear.

SECTION – B (VENEREOLOGY)

I. Elaborate on: (1X15=15)

1. Discuss the pathogenesis & classification of neurosyphilis. Elaborate about Tabes Dorsalis.

II. Write notes on: (5X7=35)

- 1. Discuss the clinical features, histopathology and management of Erythroplasia of Queyrat.
- 2. Complications of LGV.
- 3. Histopathology of Chancroid.
- 4. WHO clinical staging of HIV.
- 5. How will you manage a case of Postgonococcal Urethritis?

DIPLOMA IN DERMATOLOGY, VENEREOLOGY AND LEPROSY (DDVL) EXAMINATION

VENEREOLOGY AND LEPROLOGY

Q.P.Code: 343076

Time: Three Hours Maximum: 100 marks

(ANSWER SECTION A & B SEPARATELY) SECTION – A

(LEPROLOGY)

I. Elaborate on: (1X15=15)

1. Describe the pathogenesis of nerve involvement in leprosy.

II. Write notes on: (5X7=35)

- 1. Virchow cell
- 2. Rifampicin
- 3. Wax therapy
- 4. Claw hand
- 5. Histopathology of borderline lepromatous Hansen.

$\begin{aligned} & SECTION - B \\ & (VENEREOLOGY) \end{aligned}$

I. Elaborate on: (1X15=15)

1. Discuss in detail about the prevention of maternal to child transmission of HIV.

II. Write notes on: (5X7=35)

- 1. Extra genital chancre
- 2. HIV and tuberculosis
- 3. Premature ejaculation
- 4. Counselling in HIV
- 5. Vaccines in STD