

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Dermatology Venereology and Leprosy Paper3
<b>Subject Name :</b>	DNB Dermatology Venereology and Leprosy Paper3
<b>Creation Date :</b>	2022-06-25 17:21:38
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## **DNB Dermatology Venereology and Leprosy Paper3**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871085
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## **DNB Dermatology Venereology and Leprosy Paper3**

<b>Section Id :</b>	3271871088
---------------------	------------

**Section Number :** 1  
**Section type :** Offline  
**Mandatory or Optional :** Mandatory  
**Number of Questions to be attempted :** 10  
**Section Marks :** 100  
**Enable Mark as Answered Mark for Review and Clear Response :** Yes  
**Maximum Instruction Time :** 0  
**Sub-Section Number :** 1  
**Sub-Section Id :** 3271871092  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 3271879902 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Please write your answers in the answer booklet within the allotted pages as follows:-**

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Pure neuritic leprosy - histopathology. [5]
- b) Nerve biopsy technique. [5]

**Question Number : 2 Question Id : 3271879903 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Anti PGL-1 antibodies and its diagnostic use. [4]
- b) PCR for Leprosy. [3]
- c) Bacterial index of granuloma in skin biopsy of leprosy. [3]

**Question Number : 3 Question Id : 3271879904 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Management of syphilis in pregnancy. [6]
- b) Management of early congenital syphilis. [4]

**Question Number : 4 Question Id : 3271879905 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss the problem of antimicrobial resistance in:

- a) Mycoplasma genitalium. [3]
- b) Neisseria gonorrhoeae. [4]
- c) Genital Herpes Simplex Virus. [3]

**Question Number : 5 Question Id : 3271879906 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Animal models for:

- a) Leprosy. [5]
- b) Syphilis. [5]

**Question Number : 6 Question Id : 3271879907 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) HPV-related genital cancers. [3]
- b) Diagnosis and treatment of plasma cell balanitis. [3]
- c) Genital lichen sclerosus in a 5-year-old female child - long term management. [4]

**Question Number : 7 Question Id : 3271879908 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Nonavalent HPV vaccine. [3]

- b) Diagnosis and treatment of cutaneous histoplasmosis in advanced HIV disease. [3]
- c) Anorectal lymphogranuloma venereum in a man who had sex with man. [4]

**Question Number : 8 Question Id : 3271879909 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) POCSO Act. [3]
- b) Investigations for STIs in a sexually abused child. [4]
- c) Anatomy of female external genitalia (draw a diagram). [3]

**Question Number : 9 Question Id : 3271879910 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Laboratory diagnosis of:

- a) Trichomonas vaginalis. [3]
- b) Bacterial vaginosis. [3]
- c) Vulvovaginal candidiasis. [4]

**Question Number : 10 Question Id : 3271879911 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Cutaneous Kaposi sarcoma: Causative agent and treatment. [3]
- b) Serological monitoring of treatment response in syphilis. [3]
- c) Hands and feet care in a leprosy patient with gloves and stocking anesthesia. [4]