

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Dermatology Venereology and Leprosy Paper4
<b>Subject Name :</b>	DNB Dermatology Venereology and Leprosy Paper4
<b>Creation Date :</b>	2024-05-18 18:52:05
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## **DNB Dermatology Venereology and Leprosy Paper4**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871933
<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>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 Paper4**

<b>Section Id :</b>	3271871936
<b>Section Number :</b>	1

<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871940
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718718942 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**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) Discuss Ex-vivo confocal microscopy in dermatology. [3]
- b) Diode laser for hair removal : Pros and Cons. [4]
- c) Platelet rich fibrin. [3]

**Question Number : 2 Question Id : 32718718943 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the use of the following drugs in Dermatology:

- a) Lenalidomide. [3]
- b) Naltrexone. [4]
- c) Butorphanol. [3]

**Question Number : 3 Question Id : 32718718944 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the use of JAK inhibitors in:

- a) Alopecia areata. [4]
- b) Vitiligo. [3]
- c) Atopic dermatitis. [3]

**Question Number : 4 Question Id : 32718718945 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Interrupted simple skin sutures. [2]
- b) Subcuticular sutures. [2]
- c) Suture materials used in Dermatology. [3]
- d) Incisional biopsy technique. [3]

**Question Number : 5 Question Id : 32718718946 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Classify and enumerate various procedural dermatology techniques. [3]
- b) Role of Immunohistochemistry in dermatologic diagnosis. [4]
- c) Principle of Woods Lamp and its applications in Dermatology. [3]

**Question Number : 6 Question Id : 32718718947 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Use of the following in the treatment of keloids and hypertrophic scars:

- a) Laser-assisted drug delivery. [2]
- b) Intralesional cryotherapy. [3]
- c) Intralesional radiofrequency. [3]
- d) Occlusive dressings. [2]

**Question Number : 7 Question Id : 32718718948 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Synthetic skin substitutes in wound care. [4]
- b) Gene editing in Dermatology. [3]
- c) Dermoscopy findings in onychomycosis. [3]

**Question Number : 8 Question Id : 32718718949 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the diagnostic significance and management of:

- a) Calcinosis cutis. [3]
- b) Raynaud's phenomenon. [3]
- c) Cutaneous markers of internal malignancy. [4]

**Question Number : 9 Question Id : 32718718950 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Stem cell therapy for hair loss. [3]
- b) Drug induced bullous pemphigoid. [4]

c) Paraneoplastic pemphigus. [3]

**Question Number : 10 Question Id : 32718718951 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Write management options for peri-ungual warts. [3]

b) Non-surgical facial rejuvenation. [4]

c) Yellow peel. [3]