

# 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>	2022-06-25 18:45:05
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## **DNB Dermatology Venereology and Leprosy Paper4**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871086
<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 Paper4**

<b>Section Id :</b>	3271871089
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**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 :** 3271871093  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 3271879912 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) Tele dermatology during COVID-19 pandemic. [4]
- b) Presentation and management of cutaneous manifestations of COVID-19. [6]

**Question Number : 2 Question Id : 3271879913 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) JAK inhibitors in alopecia areata. [3]
- b) Rituximab in systemic sclerosis. [4]
- c) Topical biologic drugs for vitiligo. [3]

**Question Number : 3 Question Id : 3271879914 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Botulinum toxin A for scars and keloids. [3]
- b) Picosecond laser in pigmentary disorders in darker skin types. [3]
- c) Trichogram and trichoscopy. [4]

**Question Number : 4 Question Id : 3271879915 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Non-cultured epidermal cell suspension transplantation for vitiligo. [4]
- b) Intralesional radiofrequency ablation. [3]
- c) Automatic microneedling devices for acne scars. [3]

**Question Number : 5 Question Id : 3271879916 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Updated WHO-EORTC classification of cutaneous T cell lymphoma. [4]
- b) Immunohistochemistry of cutaneous T cell lymphoma. [3]
- c) Indirect immunofluorescence for pemphigus. [3]

**Question Number : 6 Question Id : 3271879917 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Infantile hemangioma - current management strategies. [3]
- b) Define procedural dermatology. How is it different from dermatologic surgery? [3]
- c) Skin ageing. [4]

**Question Number : 7 Question Id : 3271879918 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Diagnosis and treatment of impetigo herpetiformis (Pustular psoriasis of pregnancy). [5]

b) Current classification and advances in diagnosis of congenital ichthyosis. [5]

**Question Number : 8 Question Id : 3271879919 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Artificial intelligence in Dermatology. [4]

b) Safety and efficacy of oral Tranexamic acid in melasma. [3]

c) Diet and acne. [3]

**Question Number : 9 Question Id : 3271879920 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Evidence-informed dermatology. [2]

b) Enumerate painful skin tumors. [3]

c) Surgical procedures for ingrown toenail. [5]

**Question Number : 10 Question Id : 3271879921 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Platelet rich fibrin. [3]

b) Autologous fat transfer. [3]

c) Ablative fractional lasers. [4]