

National Board of Examinations

Question Paper Name :	DNB Dermatology Venereology and Leprosy Paper1
Subject Name :	DNB Dermatology Venereology and Leprosy Paper1
Creation Date :	2024-10-17 16:12:27
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Dermatology Venereology and Leprosy Paper1

Group Number :	1
Group Id :	3271872721
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DNB Dermatology Venereology and Leprosy Paper1

Section Id :	3271872724
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872728
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718734134 Question Type : SUBJECTIVE Consider As

Subjective : Yes

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) Structure of apocrine sweat gland. [3]
- b) Mechanism of apocrine gland secretion. [3]
- c) Fox Fordyce's disease. [4]

Question Number : 2 Question Id : 32718734135 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Enumerate and describe cutaneous antigen presenting cells. [4]
- b) Describe role of cutaneous antigen presenting cells in adaptive immune response. [6]

Question Number : 3 Question Id : 32718734136 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Heme biosynthesis pathway. [3]
- b) Histopathological changes in cutaneous porphyrias. [3]
- c) Clinical features and diagnosis of porphyria cutanea tarda. [4]

Question Number : 4 Question Id : 32718734137 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Draw and label longitudinal section of hair follicle. [5]
- b) Importance of scalp biopsy in cicatricial alopecia. [5]

Question Number : 5 Question Id : 32718734138 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Histopathology of different cutaneous reaction patterns. [6]
- b) Interface dermatitis. [4]

Question Number : 6 Question Id : 32718734139 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Antifungal drug resistance mechanism and testing for dermatophytes. [6]
- b) Immunofluorescence laboratory investigations in autoimmune blistering disorders. [4]

Question Number : 7 Question Id : 32718734140 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Nailfold capillaroscopy and significance in autoimmune connective tissue disorders. [6]
- b) Assessment of sweat function tests of skin. [4]

Question Number : 8 Question Id : 32718734141 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Pathophysiology of pruritus. [5]
- b) Therapeutic approach to the patient with pruritus. [5]

Question Number : 9 Question Id : 32718734142 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Structure and biogenesis of cell wall of mycobacterium tuberculosis. [4]
- b) Pathogenesis of cutaneous tuberculosis spectrum. [6]

Question Number : 10 Question Id : 32718734143 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Structure and physiology of mast cells. [3]
- b) Classification of mastocytosis. [3]
- c) Clinical features and management of telangiectasia macularis eruptiva perstans. [4]