

National Board of Examinations

Question Paper Name :	DNB Dermatology Venereology and Leprosy Paper1
Subject Name :	DNB Dermatology Venereology and Leprosy Paper1
Creation Date :	2021-08-25 17:08:29
Duration :	180
Total Marks :	100
Display Marks:	No

DNB Dermatology Venereology and Leprosy Paper1

Group Number :	1
Group Id :	327187360
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

DNB Dermatology Venereology and Leprosy Paper1

Section Id :	327187363
Section Number :	1
Section type :	Offline

Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187367
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271872121 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Draw a labelled diagram of sweat gland apparatus and internal structure. [3]
- b) Enumerate methods of evaluating sweat production. [2]
- c) Discuss primary palmoplantar hyperhidrosis. [5]

Question Number : 2 Question Id : 3271872122 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Toll like Receptors. [5]
- b) Regulatory T cells. [5]

Question Number : 3 Question Id : 3271872123 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Desmosomes and their clinical importance. [5]
- b) Skin Stem cell therapy. [5]

Question Number : 4 Question Id : 3271872124 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Monitoring lab inflammatory markers during COVID-19 infection. [5]
- b) Wood's lamp examination. [5]

Question Number : 5 Question Id : 3271872125 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Nail matrix and nail bed changes in psoriasis. [6]
- b) Dermoscopic findings in alopecia areata. [4]

Question Number : 6 Question Id : 3271872126 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the process of formation of the cornified cell envelope (CE). [10]

Question Number : 7 Question Id : 3271872127 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Tzanck smear and its uses. [5]
- b) Special stains used in dermatopathology. [5]

Question Number : 8 Question Id : 3271872128 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Skin microbiome. [5]
- b) Role of Langerhans cells in immune surveillance. [5]

Question Number : 9 Question Id : 3271872129 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Epidermal melanin unit. [5]
- b) Regulation of melanin biosynthesis. [5]

Question Number : 10 Question Id : 3271872130 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Draw labelled diagram of the nail apparatus. [5]
- b) Discuss briefly parts of the nail unit and its function. [5]