

National Board of Examinations

Question Paper Name :	DNB Dermatology Venereology and Leprosy Paper1
Subject Name :	DNB Dermatology Venereology and Leprosy Paper1
Creation Date :	2022-12-22 22:33:55
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Dermatology Venereology and Leprosy Paper1

Group Number :	1
Group Id :	3271871302
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Dermatology Venereology and Leprosy Paper1

Section Id :	3271871305
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 :	3271871309
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718712072 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) Desmosomes. [4]
- b) Other Cell Junctions in epidermis. [3]
- c) Skin diseases associated with desmosomal proteins. [3]

Question Number : 2 Question Id : 32718712073 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Dermoscopy:

- a) Vascular structures. [5]
- b) Benign melanocytic lesion versus Melanoma. [5]

Question Number : 3 Question Id : 32718712074 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) Muscles of facial expression and their innervation. [5]
- b) Antimicrobial peptides. [3]
- c) MALDI -TOF MS for Dermatophytes. [2]

Question Number : 4 Question Id : 32718712075 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) Cutaneous stem cells. [4]
- b) Stem cell based therapies. [3]
- c) Skin gene therapy. [3]

Question Number : 5 Question Id : 32718712076 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) Hair follicle cycling. [4]
- b) Hair Keratins. [3]
- c) Hair colour and colouring agents. [3]

Question Number : 6 Question Id : 32718712077 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) Skin biopsy techniques. [3]
- b) Intradermal tests in dermatology. [4]
- c) Wood's lamp for dermatological disorders. [3]

Question Number : 7 Question Id : 32718712078 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Histopathology:

- a) Dermal deposition disorders. [4]
- b) Pseudoepitheliomatous hyperplasia. [3]
- c) Psoriasiform hyperplasia. [3]

Question Number : 8 Question Id : 32718712079 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) Mechanisms of cutaneous adverse drug reactions (CADR'S). [5]
- b) Mechanisms of antifungal drug resistance. [5]

Question Number : 9 Question Id : 32718712080 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) Heme biosynthetic pathway. [3]
- b) Cutaneous porphyrias. [3]
- c) Physiological skin changes in pregnancy. [4]

Question Number : 10 Question Id : 32718712081 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) Basic life support (BLS) & Advanced cardiac life support (ACLS). [4]
- b) Skin and Vit A deficiency. [3]
- c) Skin and Zinc deficiency. [3]