

National Board of Examinations

Question Paper Name : DNB Dermatology Venereology and Leprosy Paper1
Subject Name : DNB Dermatology Venereology and Leprosy Paper1
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718738284 Consider As Subjective : Yes

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) Dendritic epidermal cells. [5]
b) Merkel cells. [5]

Question Number : 2 Question Id : 32718738285 Consider As Subjective : Yes

- a) What are the indications of skin biopsy? [3]
b) Mention various skin biopsy techniques with their merits and demerits. [4]
c) List the fixatives and transport media for skin biopsy specimen. [3]

Question Number : 3 Question Id : 32718738286 Consider As Subjective : Yes

Describe configuration and distribution pattern of skin lesions with examples. [10]

Question Number : 4 Question Id : 32718738287 Consider As Subjective : Yes

- a) Development of nail. [3]
b) Functions of nail apparatus. [3]
c) Pathogenesis of nail changes in psoriasis and lichen planus. [4]

Question Number : 5 Question Id : 32718738288 Consider As Subjective : Yes

- a) Indications of oral steroids in dermatology. [5]
- b) Classification of topical steroids. [5]

Question Number : 6 Question Id : 32718738289 Consider As Subjective : Yes

- a) Discuss pathophysiology of skin aging. [5]
- b) Pathogenesis and clinical presentation of any two premature aging syndromes. [5]

Question Number : 7 Question Id : 32718738290 Consider As Subjective : Yes

- a) Describe factors affecting topical absorption of drugs. [4]
- b) Foam drug delivery in dermatology. [3]
- c) Microsphere drug delivery. [3]

Question Number : 8 Question Id : 32718738291 Consider As Subjective : Yes

- a) Differentiate between allergic and irritant contact dermatitis. [5]
- b) Photopatch test. [5]

Question Number : 9 Question Id : 32718738292 Consider As Subjective : Yes

- a) Sources of ultraviolet radiation and its measurement. [5]
- b) Describe the effects of ultraviolet radiation on skin. [5]

Question Number : 10 Question Id : 32718738293 Consider As Subjective : Yes

- a) Iontophoresis in dermatology. [5]
- b) Mode of action of IVIG in autoimmune and inflammatory dermatoses. [5]