National Board of Examinations

DNB Dermatology Venereology and Leprosy **Question Paper Name:** Paper1 **DNB Dermatology Venereology and Leprosy Subject Name:** Paper1 **Creation Date:** 2023-04-25 11:44:47 **Duration:** 180 **Share Answer Key With Delivery Engine:** No **Actual Answer Key:** No **DNB Dermatology Venereology and Leprosy Paper1 Group Number:** 1 Group Id: 327187692 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No 100 **Group Marks:** Is this Group for Examiner?: No **Cant View Examiner permission: Show Progress Bar?:** No

DNB Dermatology Venereology and Leprosy Paper1

Section Id: 327187695

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: 327187699

Question Shuffling Allowed: No

Is Section Default?: null

Question Number: 1 Question Id: 32718720933 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

1. a) Draw and label the hair follicle cycle. Enumerate various factors affecting hair cycle. [5]

b) Utility of scalp biopsy in alopecias. [5]

Question Number: 2 Question Id: 32718720934 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) Describe the anatomy and physiology of venous system of the lower limbs. [5]

b) Biology, pathogenesis and approach for management of periungual warts. [5]

Question Number: 3 Question Id: 32718720935 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) Pathophysiology of acute wound healing. [5]
- b) Newer advances and approaches in wound healing. [5]

Question Number: 4 Question Id: 32718720936 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) Enlist various compounds used as active constituents of sunscreens. [5]
- b) Antimalarial drugs in Dermatology: mechanism of action in various indications. [5]

Question Number: 5 Question Id: 32718720937 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) Histopathology of seborrheic keratoses. [5]
- b) Immunohistochemical antigenic markers of cutaneous histiocytoses. [5]

Question Number: 6 Question Id: 32718720938 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) Enlist pox virus infections of the skin with their etiologic agents. [5]
- b) Non-dermatophytic moulds causing Onychomycosis. [5]

Question Number: 7 Question Id: 32718720939 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) Desmosomes: structure, function and role in dermatological disorders. [5]

b) Antifungal drug resistance: factors responsible for resistance and testing methods. [5]

Question Number: 8 Question Id: 32718720940 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) Describe various vehicles used in topical medication. [6]

b) Fingertip unit in relation to topical medication use. [4]

Question Number: 9 Question Id: 32718720941 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) Draw and label the sensory innervation of the hand and foot. [5]

b) Electron microscopy utility in skin diseases. [5]

Question Number: 10 Question Id: 32718720942 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) Histopathology of non-infectious granulomas. [4]

b) Write characteristic Dermoscopic findings in lichen planus of skin, nail and hair. [6]