

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Dermatology Venereology and Leprosy Paper1
<b>Is this Group for Examiner? :</b>	No
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes

## **Question Number : 1 Question Type : SUBJECTIVE**

- a) Structure of the skin barrier. [3]
- b) Consequences of impaired skin barrier and its management. [3]
- c) Role of impaired skin barrier in atopic dermatitis. [4]

## **Question Number : 2 Question Type : SUBJECTIVE**

- a) Draw a labelled diagram of the nail apparatus. [3]
- b) Nail changes seen due to changes in proximal, intermediate and distal matrix. [4]
- c) Significance of Beau's lines. [3]

## **Question Number : 3 Question Type : SUBJECTIVE**

- a) Diagrammatic and tabular overview of autoantibodies in autoimmune connective tissue disorders. [4]
- b) Significance of Antiphospholipid antibody (APLA). [3]
- c) Significance of Anti Topoisomerase 1 antibody (Anti-Scl70 ). [3]

## **Question Number : 4 Question Type : SUBJECTIVE**

- a) Diagrammatic overview of the biology and pathway of melanogenesis. [4]
- b) Epidermal Melanin Unit. [3]

c) Syndromes with Silvery hair. [3]

**Question Number : 5 Question Type : SUBJECTIVE**

a) Cutaneous microbiome with relevance to acne vulgaris. [4]

b) Staphylococcal skin infections. [3]

c) Importance of biofilms in skin diseases. [3]

**Question Number : 6 Question Type : SUBJECTIVE**

a) Draw a neatly labelled diagram of the female genital system. [4]

b) Bartholin glands and its importance in STD. [3]

c) Vulvar pruritus - etiological causes. [3]

**Question Number : 7 Question Type : SUBJECTIVE**

a) Enumerate and describe in brief the histopathology of perforating skin disorders. [6]

b) Immunohistochemical stains. [4]

**Question Number : 8 Question Type : SUBJECTIVE**

a) Describe the local anesthetic techniques of the face. [4]

b) Complications of lignocaine as a local anaesthetic. [3]

c) Ring block for the digits. [3]

**Question Number : 9 Question Type : SUBJECTIVE**

Describe the dermoscopic features of:

a) Basal cell carcinoma. [4]

b) Tinea capitis. [3]

c) Exogenous ochronosis. [3]

**Question Number : 10 Question Type : SUBJECTIVE**

a) Chronic effects of UVA radiation on the skin. [3]

b) Pathophysiology of Xeroderma pigmentosum. [4]

c) Fitzpatrick skin types. [3]