

National Board of Examinations

Question Paper Name : DNB Pathology Paper1

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

Enumerate the mediators of inflammation and describe their roles in acute inflammation. [10]

Question Number : 2 Question Type : SUBJECTIVE

a) Telomerase and its defects. [5]

b) Biological carcinogens. [5]

Question Number : 3 Question Type : SUBJECTIVE

a) T helper cell subsets. [5]

b) Role of extracellular matrix components in wound healing. [5]

Question Number : 4 Question Type : SUBJECTIVE

Describe the immunopathology of systemic lupus erythematosus. [10]

Question Number : 5 Question Type : SUBJECTIVE

a) Metabolic syndrome X. [5]

b) Cohen's kappa statistics and its use as a research tool in Pathology. [5]

Question Number : 6 Question Type : SUBJECTIVE

a) Describe the role of tensins in health and diseases. [5]

b) Automation in urine analysis. [5]

Question Number : 7 Question Type : SUBJECTIVE

Describe the role of p53 in neoplasia. [10]

Question Number : 8 Question Type : SUBJECTIVE

a) Cancer stem cells. [5]

b) Role of histopathology in diagnosis of infectious diseases. [5]

Question Number : 9 Question Type : SUBJECTIVE

Describe the techniques of mucin detection and their utility in diagnostic pathology. [10]

Question Number : 10 Question Type : SUBJECTIVE

Describe the approach to diagnosis of primary immunodeficiency disorders. [10]