# **National Board of Examinations**

Question Paper Name :	DNB Forensic Medicine Paper1
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**Is this Group for Examiner?**: No

#### **Enable Mark as Answered Mark for Review and**

**Clear Response:** 

Yes

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

Describe in brief pathophysiology of:

- a) Atherosclerosis. [5]
- b) Anaphylaxis. [5]

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

- a) Pseudohermaphroditism. [6]
- b) Development of testis. [4]

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

- a) Legal and Ethical issues related to Organ Donation. [6]
- b) Collection, Preservation and Transport of Samples for Microbiological Analysis. [4]

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

Define Necrosis. Classify various types of Necrosis with examples. Describe pathological changes related to coagulative necrosis. [2+3+5]

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

Enumerate hazards of Blood Transfusion. Describe the autopsy procedure in case of death due to

mismatched blood transfusion. [3+7]

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

Discuss in detail the medicolegal aspects of Trauma and Disease. [10]

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

- a) Antidotes. [5]
- b) Chemical warfare agents. [5]

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

- a) Embalming of dead body. [5]
- b) Negative autopsy. [5]

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

Classify Asphyxia. Describe the pathophysiology and systemic findings in cases of Drowning Deaths. [2+8]

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

- a) Use of preservatives in medicolegal practice. [6]
- b) Importance and precautions related to chain of custody. [4]