

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Forensic Medicine Paper1
<b>Subject Name :</b>	DNB Forensic Medicine Paper1
<b>Creation Date :</b>	2024-05-15 21:34:04
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Forensic Medicine Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871945
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Forensic Medicine Paper1

<b>Section Id :</b>	3271871948
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871952
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718730444 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**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. Discuss external and internal autopsy findings and medico-legal issues of various mechanical asphyxial deaths. [3+3+4]

**Question Number : 2 Question Id : 32718730445 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe various changes in skull and pelvis with relation to age. [5+5]

**Question Number : 3 Question Id : 32718730446 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) Discuss merits and demerits of Second Autopsy. [5]
- b) Describe the role of Genetics in Forensic Practice. [5]

**Question Number : 4 Question Id : 32718730447 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Define shock. Describe its types and various macroscopic and microscopic changes in different organs possible in persons dying of cardiogenic shock in an intensive care unit. [2+(3+5)]

**Question Number : 5 Question Id : 32718730448 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 different theories for causation of Head Injury. [5]
- b) Discuss Medico-legal importance of Death. [5]

**Question Number : 6 Question Id : 32718730449 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss about various methods used in identification of different stains present over clothings of a survivor of sexual assault. [10]

**Question Number : 7 Question Id : 32718730450 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the difference between Negative autopsy and Obscure Autopsy. Discuss medico-legal importance of negative and obscure autopsy. [4+6]

**Question Number : 8 Question Id : 32718730451 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe different changes occurring in Dentition from Birth to Death and how they can be utilized for estimation of age of a person. [10]

**Question Number : 9 Question Id : 32718730452 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) Autopsy Photography. [5]
- b) Psychological Autopsy. [5]

**Question Number : 10 Question Id : 32718730453 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe various scientific methods for calculation of sample size in a research setting. [10]