National Board of Examinations

Question Paper Name: DNB Forensic Medicine Paper3 **Subject Name:** DNB Forensic Medicine Paper3 **Creation Date:** 2022-06-25 17:21:11 **Duration:** 180 **Share Answer Key With Delivery Engine:** Nο **Actual Answer Key:** No

DNB Forensic Medicine Paper3

Group Number: 1 Group Id: 3271871100 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** No **Edit Attended Group?:** No Break time: 0 100 **Group Marks:** Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

DNB Forensic Medicine Paper3

Section Id: 3271871103

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 :

Maximum Instruction Time: 0

Sub-Section Number: 1

Sub-Section Id: 3271871107

Question Shuffling Allowed: No

Question Number: 1 Question Id: 32718710052 Question Type: SUBJECTIVE Consider As

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

Yes

Time: 0

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. What is a scar? Describe its examination and details of various changes with its age. [2+2+6]

Question Number: 2 Question Id: 32718710053 Question Type: SUBJECTIVE Consider As

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

Time: 0

a) Volatile substance abuse. [5]

b) Disappearance of Tattoo mark. [5]

Question Number: 3 Question Id: 32718710054 Question Type: SUBJECTIVE Consider As

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

Time: 0

Define injury. Describe macroscopic, microscopic and histochemical changes which helps in determining age of various superficial injuries. [1+(3+3+3)]

Question Number : 4 Question Id : 32718710055 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss the various factors, which modify diagnostics and emptying of stomach. Explain their medico-legal importance. [5+5]

Question Number : 5 Question Id : 32718710056 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Skeletal remains comprising of sternum, clavicle and sacrum along with fragmented pieces of long bones were recovered from a forest and was brought to you for examination. How will you proceed your examination and write your opinion? [5+5]

Question Number : 6 Question Id : 32718710057 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

a) Casper dictum. [5]

b) Intracranial hemorrhage. [5]

Question Number : 7 Question Id : 32718710058 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss various causes of sudden death, along with their cardinal features during PM examination. [3+7]

Question Number : 8 Question Id : 32718710059 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

- a) Artificial removal or alteration of Tattoo mark. [5]
- b) Occupational stigmata. [5]

Question Number : 9 Question Id : 32718710060 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is mass disaster? Classify mass disaster. Describe identification and investigation procedure in a case of mass disaster due to earthquake. [2+2+6]

Question Number: 10 Question Id: 32718710061 Question Type: SUBJECTIVE Consider As Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction Time: 0

Enumerate various drugs used for doping in sports. What are the methods of abuse and detection of such doping agents? [3+7]