

National Board of Examinations

Question Paper Name : DNB Forensic Medicine Paper4
Subject Name : DNB Forensic Medicine Paper4
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718733084 Consider As Subjective : Yes

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 the fatality management at various levels involving a train accident with around 300 casualties and many more injured . [10]

Question Number : 2 Question Id : 32718733085 Consider As Subjective : Yes

Briefly discuss the MTP amendment Act, 2021 and its rules. Write a note on fatal maternal complications of criminal abortion. [5+5]

Question Number : 3 Question Id : 32718733086 Consider As Subjective : Yes

How and why should you integrate advanced imaging techniques into your daily forensic practice? [10]

Question Number : 4 Question Id : 32718733087 Consider As Subjective : Yes

Discuss the analytical methods/techniques required for running a bedside clinical toxicology laboratory. [10]

Question Number : 5 Question Id : 32718733088 Consider As Subjective : Yes

Discuss the ethics, law and the rights of the accused in relation to brain mapping and narcoanalysis. [10]

Question Number : 6 Question Id : 32718733089 Consider As Subjective : Yes

Discuss the ethical and legal issues of a plastic surgery of the face in which the facial identity is changed. [10]

Question Number : 7 Question Id : 32718733090 Consider As Subjective : Yes

What is necrobiome? Discuss the role of the necrobiome in estimation of the postmortem interval. [10]

Question Number : 8 Question Id : 32718733091 Consider As Subjective : Yes

Discuss pros and cons of brain fingerprinting in criminal investigations. [10]

Question Number : 9 Question Id : 32718733092 Consider As Subjective : Yes

How "psychological autopsy" is useful in forensic practice? Describe its pros and cons. [7+3]

Question Number : 10 Question Id : 32718733093 Consider As Subjective : Yes

Discuss the uses of nanotechnology in medicine. Mention its implications for the future of healthcare. Briefly discuss the possible ethical issues in such cases. [3+3+4]