

National Board of Examinations

Question Paper Name : DNB Forensic Medicine Paper4
Subject Name : DNB Forensic Medicine Paper4
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718745244 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 in detail with critical analysis of deposition of evidence through video conferencing in the Indian courts of law. [10]

Question Number : 2 Question Id : 32718745245 Consider As Subjective : Yes

- Enumerate the different methods clinical estimation of age from the teeth in a living person. [4]
- Describe the methodology of Demirjian system with illustrative diagrams. [6]

Question Number : 3 Question Id : 32718745246 Consider As Subjective : Yes

- a) Describe in detail the procedure of disaster victim identification. [5]
- b) Outline the methodology of airplane crash investigations. [5]

Question Number : 4 Question Id : 32718745247 Consider As Subjective : Yes

- a) Discuss the Supreme court's recommendations for passive euthanasia in our country. [4]
- b) Describe the procedures to be followed for recording of Advance directive and its implementation vis-a-vis the multiple layers of 'checks and balances'. Illustrate with a flow chart. [6]

Question Number : 5 Question Id : 32718745248 Consider As Subjective : Yes

- a) Discuss about different issues in medical practices related to Consumer Protection Act, 2019. [7]
- b) Describe Need of Medical Indemnity Insurance in present scenario. [3]

Question Number : 6 Question Id : 32718745249 Consider As Subjective : Yes

- a) Precautionary measures to be taken during autopsy of a case of death due to suspected exposure to radioactive material. [3]
- b) Discuss in detail the pathological findings at autopsy. [4]
- c) Give a brief account of the ancillary investigations that are recommended. [3]

Question Number : 7 Question Id : 32718745250 Consider As Subjective : Yes

Discuss the main provisions of Preconception and Prenatal Diagnostic Techniques Act, 1994 and discuss its amendment in 2003. [10]

Question Number : 8 Question Id : 32718745251 Consider As Subjective : Yes

- a) Discuss the ethical aspects of healthcare in gender dysphoria. [3]
- b) List the duties of clinical establishments in the health care of trans-gender as per Transgender Rights Act, 2019. [3]
- c) Give an account of medico-legal issues associated with sex reassignment surgeries. [4]

Question Number : 9 Question Id : 32718745252 Consider As Subjective : Yes

Give a detailed account on ethical and medico-legal aspects of "Tele-Medicine". [10]

Question Number : 10 Question Id : 32718745253 Consider As Subjective : Yes

- a) Short Tandem Repeat profiling and its current status. [4+1]
- b) Discuss application, ethical issues and medico-legal aspects of human cloning. [1+2+2]