

# Question Paper

Exam Date & Time: 10-Nov-2023 (10:20 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND MBBS DEGREE EXAMINATION - NOVEMBER 2023

SUBJECT: FORENSIC MEDICINE

(OLD REGULATION - 2018-19 & PRIOR BATCH)

Marks: 80

Duration: 160 mins.

Answer all the questions.

- 1) Define laceration. Mention the various types of lacerations. Describe any two types of laceration. Mention the features of a lacerated wound. (1+2+2+2+3=10 marks)
  
- 2) A dead body of an adult male body was brought by the local police to mortuary for postmortem examination. On external examination face was congested. Livor mortis present over the back was fixed and cherry red in colour. Neck and upper limbs were stiff.
  - 2A) What is the cause of death based on the postmortem changes? (1)
  - 2B) What is the time since death? Give reasons (3)
  - 2C) Mention the corresponding internal changes in the body (2)
  - 2D) What is the reason for colour change of postmortem lividity? (2)
  - 2E) Mention 4 other conditions which are diagnosed by postmortem lividity (2)
  
- 3) **Write briefly:**
  - 3A) Exhumation. (4)
  - 3B) Dissection of heart & Stomach. (2+2 = 4 marks)
  - 3C) Dactylography. (4)
  - 3D) Types of abrasions with examples. (4)
  - 3E) Differences between mechanism of fresh water and salt water drowning (4)
  - 3F) Autoerotic asphyxia. (4)
  - 3G) Sexual Paraphilia (4)
  - 3H) Probable signs of pregnancy. (4)
  - 3I) Scorpion (4)
  - 3J) Aconite (4)
  - 3K) Carbon monoxide (4)
  - 3L) Designer drugs (4)
  - 3M) Illusion (4)
  - 3N) Euthanasia (4)
  - 3O) Criminal Negligence (4)

-----End-----