

Second Professional BHMS model examination, 2022 CBDC Scheme
Forensic Medicine and Toxicology
Model Question paper 03

Time: 3 hrs

Max marks: 100

Answers to the MCQs no.i to x shall be written continuously only on pages 3 and 4 of your answer book.

1. MULTIPLE CHOICE QUESTIONS- choose the correct option(1 x 10 = 10 marks)

- a) Consent for a routine physical examination can be given by a person of all ages except
i) 10 years ii) 12 years iii) 14 years iv) 16 years
- b) If the person is not heard for Years by his relatives, it is presumed that he is dead
i) 3 years ii) 5 years iii) 7 years iv) 11 years
- c) Pugilistic attitude is seen in
i) Antemortem burns ii) Postmortem burns iii) Both
iv) None of the above
- d) The most common cause of impotence in male is
i) Non development of penis ii) Intersexuality iii) Psychogenic
iv) Tabes Dorsalis
- e) List of poisonous drugs which cannot be sold without a prescription is explained in which Schedule of Drug and Cosmetic Rule of 1945
i) Schedule C ii) Schedule H iii) Schedule L
iv) Schedule F
- f) Vitriolage is punishable under Section of IPC
i) 320 ii) 324 iii) 326 iv) 325
- g) Antidote of Phosphorus poisoning is
i) Activated charcoal ii) Potassium permanganate
iii) Copper phosphide iv) Copper sulphate
- h) All are Non-steroidal anti-inflammatory drugs, except
i) Pyrazolones ii) Paracetamol iii) Propionic acid
iv) Sulfonanilide
- i) Fatal dose of Acetylsalicylic acid
i) 5 – 10 gm ii) 10 – 15 gm iii) 15 – 20 gm
iv) 20 – 25 gm
- j) The active principle present in Lathyrus Sativus is
i) B (N) oxalyl amino-alanine ii) B (N) hexa amino-alanine
iii) B (N) dextro amino-alanine iv) B (N) octa amino-alanine

SHORT ANSWER QUESTIONS**(5 x 8 = 40 marks)**

2. Professional malpraxis
3. Intersex
4. Punishment for Rape
5. Universal antidote
6. Carbolism
7. Effect of different air concentration of Carbon monoxide in body
8. Differentiate Nux vomica poisoning and tetanus
9. Signs and symptoms of aconite poisoning

LONG ANSWER QUESTIONS**(10 x 5 = 50 marks)**

10. Explain the early signs of death? How will you calculate the time since death from these changes? (5 + 5)
11. Describe the external and internal post-mortem finding in a case of death due to drowning? How will you differentiate fresh water drowning and seawater drowning? (5+5)
12. Explain the signs of livebirth
13. Explain the signs and symptoms, treatment and post-mortem appearance of acute phosphorus poisoning (3 + 3+ 4)
14. Explain the provision in Mental Health Care Act, 2017

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