

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BHMS 0725]

JULY 2025

Sub. Code: 1623

SECOND PROFESSIONAL B.H.M.S. DEGREE EXAMINATION
(New Regulation – From 2022-2023 Batch onwards)
PAPER III – (HomUG-FMT-I) FORENSIC MEDICINE AND TOXICOLOGY

Q.P. Code: 581623

Time: 15 Minutes

Answer ALL questions

Maximum: 10 Marks

Choose one correct answer in the box provided in the Answer Script. No overwriting should be done. Choice should be given in Capital Letters.

I. Multiple Choice Questions:

(10 x 1 = 10)

1. Cephalic index is used for the identification of -----
A) Sex B) Age C) Complexion D) Race
2. The stomach emptying time is -----
A) 2 to 6 hours B) 1 hour C) 8 hours D) 10 hours
3. Defence wounds may be seen in all of the following areas except -----
A) Fingers B) Palms C) Dorsum of hands D) Back of chest
4. In cases of death in uterus, overlapping of skull bones or foetus is called as -----
A) Spalding's sign B) Hogben's sign
C) Friedman's sign D) Galli-Mainini's sign
5. The potassium permanganate is -----
A) Chemical antidote B) Mechanical antidote
C) Physiological antidote D) Specific receptor antagonist
6. The most common acid used in vitriolage is -----
A) Nitric acid B) Sulphuric acid C) Hydrochloric acid D) Carbolic acid
7. The most common criminal use of ergot seeds is for
A) Suicide B) Abortifacient C) Homicide D) Stupefying
8. The active neurotoxin in Lathyrus sativus is -----
A) Aconite B) Botulinum C) BOAA D) Semecarpol
9. Which of the following is a characteristic feature of Aspirin (salicylate) poisoning?
A) Metabolic alkalosis with Hyperkalemia
B) Respiratory alkalosis followed by Metabolic acidosis
C) Metabolic acidosis with Hypoventilation
D) Respiratory acidosis followed by Metabolic alkalosis

10. Delirium tremens is seen in the following -----

- A) Acute Alcohol Poisoning
- B) Chronic Alcohol Poisoning
- C) Chronic Barbiturates Poisoning
- D) Chronic Datura Poisoning
