

ATAL BIHARI VAJPAYEE MEDICAL UNIVERSITY, LUCKNOW
MBBS DEGREE EXAMINATION - III rd PROFESSIONAL - PART-I - NOV - 2023
FORENSIC MEDICINE & TOXICOLOGY
SECTION A - Multiple Choice Questions (MCQs)

PAPER CODE : 2311130007

SET : D

Note: Choose one correct answer in the OMR sheet provided. No overwriting should be done.

Time: 20 Minutes

(20 x 1 = 20 MARKS)

1. Dichotomy means:

- a) Fee splitting
- b) Summons
- c) Civil wrong
- d) Employing touts to get patients

2. 1st Carpal bone to ossify:

- a) Trapezoid
- b) Capitate
- c) Lunate
- d) Pisiform

3. Finger pattern may be impaired permanently in case of:

- a) Acanthosis nigricans
- b) Leprosy
- c) Scleroderma
- d) Snow exposure

4. Minimum age for giving consent for organ in India:

- a) 12 years
- b) 15 years
- c) 18 years
- d) 21 years

5. DNA fingerprinting was first developed by:

- a) Alec Jeffreys
- b) William Herschel
- c) Edward Hennery
- d) Francis Galton

6. Joule burn is seen in:

- a) Blast injuries
- b) Electrocution
- c) Firearm wounds
- d) Lightning stroke

7. Amyl nitrite is the antidote for:

- a) Aconite poisoning
- b) Cyanide poisoning
- c) CO poisoning
- d) H₂S poisoning

8. Dermal nitrate test detects:

- a) Blood stains
- b) Gun powder residue
- c) Nitric salt poisoning
- d) Nerve gases poisoning

9. Phossy jaw is caused by:

- a) Strychnine
- b) Tetanus
- c) White phosphorus
- d) Red phosphorus

10. Hesitation cuts are seen in cases of:

- a) Homicide
- b) Suicide
- c) Accident
- d) Fall from height

11. Neologism is characteristically seen in:

- a) Depression
- b) Mania
- c) Schizophrenia
- d) Delirium

12. Widmark's formula is used for measurement of blood level of:

- a) Benzodiazepines
- b) Barbiturates
- c) Alcohol
- d) Cocaine

13. Paradoxical undressing is seen in:

- a) Hyperthermia
- b) Hypothermia
- c) Transvestism
- d) Immersion syndrome

14. Atavism is resemblance of features to:

- a) Mother
- b) Father
- c) Neighbour
- d) Grandfather

15. First autopsy in India was done by:

- a) Edward Bulkley in Chennai
- b) Mackenzie in Kolkata
- c) Woodford in Mumbai
- d) Hamilton in Delhi

16. Vicarious responsibility pertains to:

- a) Patient's contribution towards negligence
- b) Hospitals contribution towards patient's damage
- c) Responsibility for actions of a colleague
- d) Responsibility of senior for actions of junior

17. Molecular death is:

- a) Complete irreversible cessation of brain, heart and lung function
- b) Vital functions are at low pitch that cannot be detected by clinical examination
- c) Total loss of EEG activity, but heart is functioning
- d) Death of individual tissues and cells after somatic death

18. Cruelty of Mrs. X for dowry by her husband Mr. Y and in laws is punishable under:

- a) 304 A IPC
- b) 304 B IPC
- c) 498 A IPC
- d) 320 IPC

19. A doctor while examining the patient without consent in an emergency is protected under:

- a) Sec. 87 IPC
- b) Sec. 89 IPC
- c) Sec. 90 IPC
- d) Sec. 92 IPC

20. Which of the following points towards female skull differentiating from male skull:

- a) Mastoid bigger
- b) Prominent frontal eminence
- c) Orbit square with round edges
- d) Prominent jaw
