

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

[MBBS 0223]

FEBRUARY 2023

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 Batch onwards)

THIRD YEAR – (CBME)

PART - I

PAPER V – FORENSIC MEDICINE AND TOXICOLOGY

Q.P. Code: 526075

Time: 30 Minutes

Maximum : 20 Marks

Answer All Questions

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

III. Multiple Choice Questions:

(20 x 1 = 20)

1. First autopsy in Indian was done by
A) Buckeley in Chennai B) Mackenzie in Kolkata
C) Woodford in Mumbai D) Hamilton in Delhi
2. Dowry death is included in the following section of Indian Penal Code
A) 304 A B) 304 B C) 320 D) 498 A
3. Hostile witness is one who?
A) Threatens the Judge B) Threatens the Lawyer
C) Does not speak the truth or willfully utters false D) Refuses to answer questions
4. As per Krogman's degree of accuracy in sexing adult skeleton remains, maximum accuracy obtained from the single bone is
A) Skull B) Pelvis C) Long bone D) Sternum
5. Sex chromatin is found in
A) Lymphocytes B) Leucocytes
C) Monocytes D) All of the above
6. Preservative commonly used for preservation of viscera for toxicological purpose
A) 10% formalin B) 40% formalin
C) Saturated solution of common salt D) Alcohol
7. Time limit for exhumation of a body in India
A) 1 year B) 10 years C) 20 years D) No limit
8. Dermal nitrate test detects
A) Blood stains B) Gun powder residue
C) Nitric salt poisoning D) Nerve gases poisoning
9. Important sign of antemortem drowning is indicated by
A) Cutis anserine B) Frothy fluid in mouth and nostril
C) Grass and weeds in hands D) Washer woman's hands

10. The fertilization of a second ovum in a women who is already pregnant
A) Fecundation B) Superfecundation C) Superfoetation D) None of the above
11. Medical termination of pregnancy can be done by one doctor if gestation is less than
A) 8 weeks B) 12 weeks C) 20 weeks D) 24 weeks
12. Spalding sign is seen in
A) Still born B) Dead born C) Live born D) Intrauterine growth retardation
13. Which of the following is used to identify human blood in stains?
A) Precipitin test B) Benzidine test
C) Haemin crystal test D) Any of the above
14. Gastric-lavage is contraindicated in poisoning of
A) Kerosne B) Morphine C) Carbon acid D) Diazepam
15. Phossy jaw' is caused by
A) Strychnine B) Tetanus C) White phosphorus D) Red phosphorus
16. 'Mee's lines' are seen in
A) Lead poisoning B) Arsenic poisoning
C) Tinea infection of nails D) Measles
17. Ophitoxaemia denotes poisoning by
A) Amphibian B) Spider C) Snake D) Abrus precatorius
18. McEwan's sign' seen in
A) Alcoholic intoxication B) Organophosphorous poisoning
C) Barbiturate poisoning D) Datura poisoning
19. In cyanide poisoning not used is
A) Thiocyanate B) Amyl nitrate C) BAL D) Oxygen
20. Lucid interval is seen in
A) Intracerebral haemorrhage B) Insanity
C) Subdural haemorrhage D) Alcohol intake.

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

[MBBS 0623]

JUNE 2023

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART – I (CBME)

PAPER V – FORENSIC MEDICINE AND TOXICOLOGY

Q.P. Code: 526075

Time: 30 Minutes

Maximum: 20 Marks

Answer All Questions

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

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Molecular death is
 - A) Complete irreversible cessation of brain, heart and lung function
 - B) Death of individual tissues and cells after somatic death
 - C) Total loss of EEG activity, but heart is functioning
 - D) Vital functions are at low pitch that cannot be detected by clinical examination.
2. All are successional teeth except
 - A) First upper premolar
 - B) Second lower premolar
 - C) First lower molar
 - D) First upper canine
3. Hesitation cuts are seen in cases of
 - A) Homicide
 - B) Suicide
 - C) Accident
 - D) Fall From height
4. Fracture ala signature is
 - A) Gutter fracture
 - B) Depressed fracture
 - C) Ring fracture
 - D) Sutural separation
5. Battle's sign is
 - A) Hemorrhage around eye
 - B) Mastoid ecchymosis
 - C) Umbilical ecchymosis
 - D) Vaginal ecchymosis
6. Paradoxical undressing is seen in
 - A) Hyperthermia
 - B) Hypothermia
 - C) Transvestism
 - D) Immersion syndrome
7. Joule burn is seen in
 - A) Blast injuries
 - B) Electrocution
 - C) Firearm wounds
 - D) Lightning stroke
8. Grievous injury includes all except
 - A) Emasculation
 - B) Loss of 15 day's work
 - C) Permanent disfigurement
 - D) Fracture of bone

9. In typical hanging the knot is placed at
A) Occiput B) Chin
C) Left side of mandible D) Right side of mandible
10. Shape of Nulliparous cervix is
A) Conical B) Circular C) Longitudinal D) Cylindrical
11. Most common cause of first trimester abortion is
A) Chromosomal defect B) Endocrine disturbance
C) Anatomical abnormality of uterus D) Infections
12. Atavism is resemblance of features to
A) Mother B) Father C) Neighbour D) Grandfather
13. Neologism is characteristically seen in:
A) Depression B) Mania C) Schizophrenia D) Delirium
14. Professional death sentence is given by
A) Central Government B) National Medical Commission
C) Indian Medical Association D) State Government
15. Amyl nitrite is the antidote for:
A) Aconite poisoning B) Cyanide poisoning
C) CO poisoning D) H₂S poisoning
16. Color of urine in phenol poisoning
A) Red B) Green C) Yellow D) Blue
17. Poison detected long after death in hair / bone
A) Lead B) Mercury C) Arsenic D) Cannabis
18. Widmark's formula is used for measurement of blood level of:
A) Benzodiazepines B) Barbiturates C) Alcohol D) Cocaine
19. Following is not present in Datura
A) Hyoscine B) Hyoscyamine C) Muscarine D) Atropine
20. Amotivational syndrome is seen with
A) Heroin B) Cannabis C) Cocaine D) Clonidine.

[MBBS 0623]

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

[MBBS 0224]

FEBRUARY 2024

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART – I (CBME)

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 30 Minutes

Maximum : 20 Marks

Answer All Questions

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

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Magistrates inquest is conducted in India in
 - A) Death in prison
 - B) Death in police custody
 - C) Exhumation
 - D) All of the above
2. Leading questions are allowed in
 - A) Cross examination
 - B) Examination on chief in case of hostile witness
 - C) Examination of an expert witness who conceal facts
 - D) Any of the above
3. The ENQUIRY into the circumstances of death are:
 - A) inquest report
 - B) Open verdict
 - C) Corpus delicti
 - D) None of the above
4. Cases of criminal professional negligence cannot be tried by
 - A) Chief Judicial Magistrate
 - B) First Class Judicial Magistrate
 - C) District Collector
 - D) Sessions Judge
5. In the therapeutic Misadventure, the doctors act is all EXCEPT
 - A) Intentional
 - B) Unintentional
 - C) Accidental
 - D) Coincidental
6. Sex chromatin is found in
 - A) Lymphocytes
 - B) Monocytes
 - C) Neutrophils
 - D) All of the above
7. Fetal sex can be determined from external genitalia at the end of
 - A) Second month
 - B) Fourth month
 - C) Fifth month
 - D) Sixth month
8. Preauricular sulcus is used for :
 - A) Determination of sex
 - B) Determination of age
 - C) Determination of race
 - D) None of the above
9. The system most commonly involved in sudden death
 - A) Cardiovascular system
 - B) Central Nervous system
 - C) Hepatobiliary system
 - D) Genitourinary system

10. Miners cramps result from
A) Drowning B) Heat exposure C) Low altitude D) Frost bite
11. Lynching is a form of
A) Suicidal hanging B) Homicidal hanging
C) Judicial hanging D) Accidental hanging
12. The level of pregnant uterus at six months is at
A) Xiphisternum B) Umbilicus
C) Public Symphysis D) Midway between nipple and Xiphisternum
13. The action of poison is more rapid when
A) Inhaled B) Injected into blood
C) Applied to serous surface D) Applied to wound
14. Optic atrophy is characteristic finding in poisoning by
A) Lead B) Phosphorous C) Methyl alcohol D) Ethyl alcohol
15. Section 37 of the POCSO Act 2012 provides
A) Trials to be conducted in camera
B) Guidelines for child to take assistance of expert etc
C) Power to remove difficulties
D) Child not to see accused at the time of testifying
16. Which section of the POCSO Act 2012 with presumption of culpable mental state?
A) Section 17 of the POCSO Act 2012 B) Section 14 of the POCSO Act 2012
C) Section 30 of the POCSO Act 2012 D) Section 19 of the POCSO Act 2012
17. Priapism is seen in poisoning by
A) Lead B) Arsenic C) Cantharides D) Opium
18. Assisting Unqualified person to perform surgical operation is referred to as
A) Adultery B) Association C) Dichotomy D) Assistance
19. Which section of POCSO Act 2012 deals with the punishment for penetrative sexual Assault?
A) Section 12 of the POCSO Act 2012 B) Section 9 of the POCSO Act 2012
C) Section 4 of the POCSO Act 2012 D) Section 2 of the POCSO Act 2012
20. Pupils are constricted in the following poisoning EXCEPT
A) Carbolic acid B) Organ phosphorus compound
C) Morphine D) Organochloride compound.

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

[MBBS 0524]

MAY 2024

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020)

THIRD PROFESSIONAL PART – I – SUPPLEMENTARY (CBME)

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

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

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Agonal period is the duration between
 - A) Traumatic event and information given to the relatives
 - B) Traumatic event and starting of the operation
 - C) Lethal trauma upto death
 - D) Death and post-mortem examination
2. Under water autopsy of heart is done in
 - A) Myocardial infarction
 - B) Pulmonary embolism
 - C) Air embolism
 - D) Pneumothorax
3. True hermaphroditism is when:
 - A) Testes or ovaries are absent
 - B) Both testes and ovaries are present in one individual
 - C) External genitalia of one sex and internally of opposite sex
 - D) External sexual characters, testes and ovaries are abnormal
4. Gunshot injury in skull, following are features, except
 - A) Entry wound is bevelled in the inner table
 - B) Entrance wound is bevelled in the outer table
 - C) Exit wound bevelled in the outer table
 - D) Exit wound is clean cut in the inner table
5. Injury caused by hyperextension followed by hyperflexion,
 - A) Whiplash injury
 - B) Hangman's fracture
 - C) Jefferson fracture
 - D) Ring fracture
6. Pott's fractures are common in
 - A) Children
 - B) Adolescent
 - C) Adult
 - D) Old age
7. Drunken driver is punished under
 - A) Sec 185 of MVA
 - B) Sec 135 of IPC
 - C) Sec 195 of MVA
 - D) Sec 84 of IPC

8. True about pugilistic attitude
 - A) Indicate antemortem burns
 - B) Indicate post-mortem burns
 - C) Cannot differentiate between ante mortem or post-mortem
 - D) Indicate defence by victim
9. Bansdola is a form of asphyxia using
 - A) Ligature
 - B) Metal collar
 - C) Wooden stick
 - D) Bend of elbow
10. Feminine form of impotence is
 - A) Frigidity
 - B) Sterility
 - C) Flaccidity
 - D) Passivity
11. Test for vaginal cells collected for investigation for rape
 - A) Lugol's iodine
 - B) Acro-reaction test
 - C) Precipitin test
 - D) Barberio's test
12. Softening of uterine isthmus and lower uterine segment in early pregnancy is known as
 - A) Hegar's sign
 - B) Braxton Hick's sign
 - C) Goodell's sign
 - D) Oslander's sign
13. True about cephalhematoma
 - A) Present at birth
 - B) Cross the suture lines
 - C) Becomes prominent by 24 hrs
 - D) Impulse on crying
14. Dichotomy means
 - A) Fee splitting
 - B) Summons
 - C) Civil wrong
 - D) Employing touts to get patients
15. Basophilic stippling is seen in which of the following cells:
 - A) Neutrophils
 - B) RBCs
 - C) Basophils
 - D) Eosinophils
16. Mickey Finn refers to
 - A) Ethylene glycol
 - B) Methyl alcohol
 - C) Chloral hydrate
 - D) Propylene alcohol
17. Hippus is seen in poisoning with
 - A) Dhatura
 - B) Aconite
 - C) Abrus
 - D) Croton tiglium
18. All are true about atropine poisoning, except
 - A) Dilated pupils
 - B) Decreased temperature
 - C) Dysarthria
 - D) Dysphagia
19. Urine appears 'liquid gold' in which poisoning
 - A) Arsenic
 - B) Barbiturates
 - C) Organophosphates
 - D) Lead
20. Rave drug is
 - A) Cannabis
 - B) Cocaine
 - C) Heroin
 - D) Methamphetamine

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

[MBBS 0125]

JANUARY 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 & 2021-2022)

THIRD PROFESSIONAL PART – I MBBS (CBME)

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum: 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Hatters Shake seen in
A) Arsenic B) Mercury C) Lead D) Phosphorus
2. Drug automatism seen in
A) Arsenic poisoning B) Barbiturate poisoning
C) Cyanide poisoning D) Datura poisoning
3. Action of this poison resemble viper snake bite
A) Ricin B) Abrin C) Croton D) Calotoxin
4. An irresistible desire for alcohol drinks in frequent intervals known as
A) Multilomania B) Kleptomania C) Pyromania D) Dipsomania
5. Most specific test to deduct blood stain
A) Benzidine test B) Orthotolidine test
C) Takayama test D) Spectroscopic test
6. In India Infanticide is considered as same as
A) Culpable Homicide amounting to murder B) Manslaughter
C) Murder D) None of the above
7. The following are signs of Intrauterine death
A) Spalding sign B) Jacquimer sign
C) Chadwick sign D) Kevorkian sign
8. When did the POCSO Act 2012 come into force
A) 14th April 2012 B) 1st March 2012
C) 1st May 2012 D) 14th November 2012
9. Identify false statement
A) S 375 IPC defines rape
B) A women may be accused of indecent assault on a man
C) Maximum punishment for the offence of rape is life imprisonment
D) Punishment for use of children for pornographic purposes is minimum 5 years
10. A male is sterile
A) After 70 years B) After 80 years C) Before puberty D) After 35 years

11. Common site of injury to spinal cord in judicial hanging is between
A) C1 and C2 B) C2 and C3 C) C3 and C4 D) C4 and C5
12. In Dry drowning death is due to
A) Water logging of lungs B) Spasm of Larynx
C) Respiratory arrest D) Ventricular fibrillation
13. In death due to starvation, all the following are true EXCEPT-
A) Fat is absent in mesentery and Omentum
B) Gall bladder is distended and full
C) Liver atrophied
D) Urinary bladder is full
14. Hemoglobinuria occurs when the burnt skin surface exceeds
A) 20% B) 35% C) 50% D) 70%
15. Lucid interval seen in
A) EDH B) Insanity C) Both of the above D) None of the above
16. Gutter fracture is due to
A) Sharp weapon B) Fire arm injury C) Blunt weapon D) A & B
17. Non-Traumatic ICH is common at
A) Pons B) Basal ganglia C) Cerebellum D) White matter of brain
18. Which of the following is somatic death
A) Cadaveric spasm B) Rigor mortis C) Algor mortis D) Livor mortis
19. In suspected air embolism, the body cavity to be opened first
A) Brain B) Thorax C) Abdomen D) Pelvis
20. Death sentence can be awarded by
A) 1st Class Magistrate B) 2nd Class Magistrate
C) Chief Judicial Magistrate D) District Sessions Judge

[MBBS 0125]

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

[MBBS 0125]

JANUARY 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 & 2021-2022)

**THIRD PROFESSIONAL PART – I MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum: 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - B

III. Multiple Choice Questions:

(20 x 1 = 20)

1. The following are signs of Intrauterine death
 - A) Spalding sign
 - B) Jacquimer sign
 - C) Chadwick sign
 - D) Kevorkian sign
2. When did the POCSO Act 2012 come into force
 - A) 14th April 2012
 - B) 1st March 2012
 - C) 1st May 2012
 - D) 14th November 2012
3. Identify false statement
 - A) S 375 IPC defines rape
 - B) A women may be accused of indecent assault on a man
 - C) Maximum punishment for the offence of rape is life imprisonment
 - D) Punishment for use of children for pornographic purposes is minimum 5 years
4. A male is sterile
 - A) After 70 years
 - B) After 80 years
 - C) Before puberty
 - D) After 35 years
5. Common site of injury to spinal cord in judicial hanging is between
 - A) C1 and C2
 - B) C2 and C3
 - C) C3 and C4
 - D) C4 and C5
6. In Dry drowning death is due to
 - A) Water logging of lungs
 - B) Spasm of Larynx
 - C) Respiratory arrest
 - D) Ventricular fibrillation
7. In death due to starvation, all the following are true EXCEPT-
 - A) Fat is absent in mesentery and Omentum
 - B) Gall bladder is distended and full
 - C) Liver atrophied
 - D) Urinary bladder is full
8. Hemoglobinuria occurs when the burnt skin surface exceeds
 - A) 20%
 - B) 35%
 - C) 50%
 - D) 70%
9. Lucid interval seen in
 - A) EDH
 - B) Insanity
 - C) Both of the above
 - D) None of the above

10. Gutter fracture is due to
A) Sharp weapon B) Fire arm injury C) Blunt weapon D) A & B
11. Non-Traumatic ICH is common at
A) Pons B) Basal ganglia C) Cerebellum D) White matter of brain
12. Which of the following is somatic death
A) Cadaveric spasm B) Rigor mortis C) Algor mortis D) Livor mortis
13. In suspected air embolism, the body cavity to be opened first
A) Brain B) Thorax C) Abdomen D) Pelvis
14. Death sentence can be awarded by
A) 1st Class Magistrate B) 2nd Class Magistrate
C) Chief Judicial Magistrate D) District Sessions Judge
15. Hatters Shake seen in
A) Arsenic B) Mercury C) Lead D) Phosphorus
16. Drug automatism seen in
A) Arsenic poisoning B) Barbiturate poisoning
C) Cyanide poisoning D) Datura poisoning
17. Action of this poison resemble viper snake bite
A) Ricin B) Abrin C) Croton D) Calotoxin
18. An irresistible desire for alcohol drinks in frequent intervals known as
A) Multilomania B) Kleptomania C) Pyromania D) Dipsomania
19. Most specific test to deduct blood stain
A) Benzidine test B) Orthotolidine test
C) Takayama test D) Spectroscopic test
20. In India Infanticide is considered as same as
A) Culpable Homicide amounting to murder B) Manslaughter
C) Murder D) None of the above

[MBBS 0125]

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

[MBBS 0125]

JANUARY 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 & 2021-2022)

THIRD PROFESSIONAL PART – I MBBS (CBME)

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum: 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - C

III. Multiple Choice Questions:

(20 x 1 = 20)

1. An irresistible desire for alcohol drinks in frequent intervals known as
A) Multilomania B) Kleptomania C) Pyromania D) Dipsomania
2. Most specific test to detect blood stain
A) Benzidine test B) Orthotolidine test
C) Takayama test D) Spectroscopic test
3. In India Infanticide is considered as same as
A) Culpable Homicide amounting to murder B) Manslaughter
C) Murder D) None of the above
4. The following are signs of Intrauterine death
A) Spalding sign B) Jacquimer sign
C) Chadwick sign D) Kevorkian sign
5. When did the POCSO Act 2012 come into force
A) 14th April 2012 B) 1st March 2012
C) 1st May 2012 D) 14th November 2012
6. Identify false statement
A) S 375 IPC defines rape
B) A woman may be accused of indecent assault on a man
C) Maximum punishment for the offence of rape is life imprisonment
D) Punishment for use of children for pornographic purposes is minimum 5 years
7. A male is sterile
A) After 70 years B) After 80 years C) Before puberty D) After 35 years
8. Common site of injury to spinal cord in judicial hanging is between
A) C1 and C2 B) C2 and C3 C) C3 and C4 D) C4 and C5
9. In Dry drowning death is due to
A) Water logging of lungs B) Spasm of Larynx
C) Respiratory arrest D) Ventricular fibrillation

10. In death due to starvation, all the following are true EXCEPT-
- A) Fat is absent in mesentery and Omentum
 - B) Gall bladder is distended and full
 - C) Liver atrophied
 - D) Urinary bladder is full
11. Hemoglobinuria occurs when the burnt skin surface exceeds
- A) 20%
 - B) 35%
 - C) 50%
 - D) 70%
12. Lucid interval seen in
- A) EDH
 - B) Insanity
 - C) Both of the above
 - D) None of the above
13. Gutter fracture is due to
- A) Sharp weapon
 - B) Fire arm injury
 - C) Blunt weapon
 - D) A & B
14. Non-Traumatic ICH is common at
- A) Pons
 - B) Basal ganglia
 - C) Cerebellum
 - D) White matter of brain
15. Which of the following is somatic death
- A) Cadaveric spasm
 - B) Rigor mortis
 - C) Algor mortis
 - D) Livor mortis
16. In suspected air embolism, the body cavity to be opened first
- A) Brain
 - B) Thorax
 - C) Abdomen
 - D) Pelvis
17. Death sentence can be awarded by
- A) 1st Class Magistrate
 - B) 2nd Class Magistrate
 - C) Chief Judicial Magistrate
 - D) District Sessions Judge
18. Hatters Shake seen in
- A) Arsenic
 - B) Mercury
 - C) Lead
 - D) Phosphorus
19. Drug automatism seen in
- A) Arsenic poisoning
 - B) Barbiturate poisoning
 - C) Cyanide poisoning
 - D) Datura poisoning
20. Action of this poison resemble viper snake bite
- A) Ricin
 - B) Abrin
 - C) Croton
 - D) Calotoxin

[MBBS 0125]

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

[MBBS 0125]

JANUARY 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2019-2020 & 2021-2022)

**THIRD PROFESSIONAL PART – I MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum: 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Common site of injury to spinal cord in judicial hanging is between
A) C1 and C2 B) C2 and C3 C) C3 and C4 D) C4 and C5
2. In Dry drowning death is due to
A) Water logging of lungs B) Spasm of Larynx
C) Respiratory arrest D) Ventricular fibrillation
3. In death due to starvation, all the following are true EXCEPT-
A) Fat is absent in mesentery and Omentum
B) Gall bladder is distended and full
C) Liver atrophied
D) Urinary bladder is full
4. Hemoglobinuria occurs when the burnt skin surface exceeds
A) 20% B) 35% C) 50% D) 70%
5. Lucid interval seen in
A) EDH B) Insanity C) Both of the above D) None of the above
6. Gutter fracture is due to
A) Sharp weapon B) Fire arm injury C) Blunt weapon D) A & B
7. Non-Traumatic ICH is common at
A) Pons B) Basal ganglia C) Cerebellum D) White matter of brain
8. Which of the following is somatic death
A) Cadaveric spasm B) Rigor mortis C) Algor mortis D) Livor mortis
9. In suspected air embolism, the body cavity to be opened first
A) Brain B) Thorax C) Abdomen D) Pelvis
10. Death sentence can be awarded by
A) 1st Class Magistrate B) 2nd Class Magistrate
C) Chief Judicial Magistrate D) District Sessions Judge

11. Hatters Shake seen in
A) Arsenic B) Mercury C) Lead D) Phosphorus
12. Drug automatism seen in
A) Arsenic poisoning B) Barbiturate poisoning
C) Cyanide poisoning D) Datura poisoning
13. Action of this poison resemble viper snake bite
A) Ricin B) Abrin C) Croton D) Calotoxin
14. An irresistible desire for alcohol drinks in frequent intervals known as
A) Multilomania B) Kleptomania C) Pyromania D) Dipsomania
15. Most specific test to deduct blood stain
A) Benzidine test B) Orthotolidine test
C) Takayama test D) Spectroscopic test
16. In India Infanticide is considered as same as
A) Culpable Homicide amounting to murder B) Manslaughter
C) Murder D) None of the above
17. The following are signs of Intrauterine death
A) Spalding sign B) Jacquimer sign
C) Chadwick sign D) Kevorkian sign
18. When did the POCSO Act 2012 come into force
A) 14th April 2012 B) 1st March 2012
C) 1st May 2012 D) 14th November 2012
19. Identify false statement
A) S 375 IPC defines rape
B) A women may be accused of indecent assault on a man
C) Maximum punishment for the offence of rape is life imprisonment
D) Punishment for use of children for pornographic purposes is minimum 5 years
20. A male is sterile
A) After 70 years B) After 80 years C) Before puberty D) After 35 years

[MBBS 0125]

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

[MBBS 0325]

MARCH 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATIONS

(For the candidates admitted from the Academic Year 2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART I - SUPPLEMENTARY - CBME

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Smokeless Gun powder contains
A) Sulphur B) Nitrocellulose C) Potassium Nitrate D) None of the above
2. Pond fracture of skull is seen only in
A) Adults B) Old people C) Infants D) Children
3. Emasculation is
A) Simple injury B) Grievous injury C) Fatal injury D) An accidental injury
4. Death due to sudden splash of cold water over epigastrium is
A) Vasovagal shock B) Septic shock
C) Hypovolemic shock D) Endotoxic shock
5. Presence of soot particles in larynx during postmortem is proof of
A) Burns B) Post-mortem burns C) Antemortem burns D) Scalds
6. Xenophobia is fear of
A) Animals B) Insects C) Frogs D) Strangers
7. Magnan's symptom is
A) Visual hallucination seen in Schizophrenia
B) Tactile hallucination seen in chronic cocaine poisoning
C) Olfactory hallucination seen in epilepsy
D) None of the above
8. Traveller's poison is
A) Abrus precatorius B) Datura fastuosa
C) Ricinus communis D) Capsicum annum
9. Sweet poison is
A) Cerbera Thevetia B) Nerium Odorum C) Aconite D) Digitalis purpurea
10. Red tears are seen in _____ Poisoning
A) Cantharides B) Formic acid C) CNC depressants D) Organophosphorus

11. A body is exhumed only when there is written order from
A) Judicial Magistrate Gr. I B) Judicial Magistrate Gr. II
C) Executive Judicial Magistrate D) Investigating Officer
12. Hinge fracture is the
A) Fracture of tibia and fibula
B) Fracture of zygomatic arch
C) Fracture of terminal phalanx
D) Fracture of the base of the skull along the petrous ridges and sella turcica
13. Punch drunk syndrome is common among
A) Alcoholics B) Boxers C) Painters D) Sailors
14. Dowry death is
A) 304 B IPC B) 304 A IPC C) 299 IPC D) 174 Cr PC
15. Death in café coronary syndrome is due to
A) Smothering B) Choking C) Gagging D) Mugging
16. The Acid phosphates test is the test of identify
A) Salivary stains B) Blood stains C) Seminal stains D) Fecal stains
17. “Caput succedaneum” is a sign of
A) Live birth B) Still birth C) Death birth D) Intra uterine death
18. Whiplash injury is
A) Patterned abrasion B) Injury to spinal cord
C) Injury due to whip lash D) Patterned contusion
19. Opium is derived from
A) Cannabis sativa B) Papaver somniferum
C) Datura fastuosa D) Nerium odorum
20. Polyvalent antsnake venom neutralized the venom of
A) Cobra and krait
B) Krait and viper
C) Cobra, Krait, Russel’s Viper
D) Cobra, Krait, Russel’s Viper and Saw Sealed

[MBBS 0325]

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

[MBBS 0325]

MARCH 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATIONS

(For the candidates admitted from the Academic Year 2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART I - SUPPLEMENTARY - CBME

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - B

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Xenophobia is fear of
A) Animals B) Insects C) Frogs D) Strangers
2. Magnan's symptom is
A) Visual hallucination seen in Schizophrenia
B) Tactile hallucination seen in chronic cocaine poisoning
C) Olfactory hallucination seen in epilepsy
D) None of the above
3. Traveller's poison is
A) Abrus precatorius B) Datura fastuosa
C) Ricinus communis D) Capsicum annum
4. Sweet poison is
A) Cerbera Thevetia B) Nerium Odorum C) Aconite D) Digitalis purpurea
5. Red tears are seen in _____ Poisoning
A) Cantharides B) Formic acid C) CNC depressants D) Organophosphorus
6. A body is exhumed only when there is written order from
A) Judicial Magistrate Gr. I B) Judicial Magistrate Gr. II
C) Executive Judicial Magistrate D) Investigating Officer
7. Hinge fracture is the
A) Fracture of tibia and fibula
B) Fracture of zygomatic arch
C) Fracture of terminal phalanx
D) Fracture of the base of the skull along the petrous ridges and sella turcica
8. Punch drunk syndrome is common among
A) Alcoholics B) Boxers C) Painters D) Sailors
9. Dowry death is
A) 304 B IPC B) 304 A IPC C) 299 IPC D) 174 Cr PC

10. Death in café coronary syndrome is due to
A) Smothering B) Choking C) Gagging D) Mugging
11. The Acid phosphates test is the test of identify
A) Salivary stains B) Blood stains C) Seminal stains D) Fecal stains
12. “Caput succedaneum” is a sign of
A) Live birth B) Still birth C) Death birth D) Intra uterine death
13. Whiplash injury is
A) Patterned abrasion B) Injury to spinal cord
C) Injury due to whip lash D) Patterned contusion
14. Opium is derived from
A) Cannabis sativa B) Papaver somniferum
C) Datura fastuosa D) Nerium odorum
15. Polyvalent antisnake venom neutralized the venom of
A) Cobra and krait
B) Krait and viper
C) Cobra, Krait, Russel’s Viper
D) Cobra, Krait, Russel’s Viper and Saw Sealed
16. Smokeless Gun powder contains
A) Sulphur B) Nitrocellulose C) Potassium Nitrate D) None of the above
17. Pond fracture of skull is seen only in
A) Adults B) Old people C) Infants D) Children
18. Emasculation is
A) Simple injury B) Grievous injury C) Fatal injury D) An accidental injury
19. Death due to sudden splash of cold water over epigastrium is
A) Vasovagal shock B) Septic shock
C) Hypovolemic shock D) Endotoxic shock
20. Presence of soot particles in larynx during postmortem is proof of
A) Burns B) Post-mortem burns C) Antemortem burns D) Scalds

[MBBS 0325]

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

[MBBS 0325]

MARCH 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATIONS

(For the candidates admitted from the Academic Year 2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART I - SUPPLEMENTARY - CBME

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - C

III. Multiple Choice Questions:

(20 x 1 = 20)

1. A body is exhumed only when there is written order from
 - A) Judicial Magistrate Gr. I
 - B) Judicial Magistrate Gr. II
 - C) Executive Judicial Magistrate
 - D) Investigating Officer
2. Hinge fracture is the
 - A) Fracture of tibia and fibula
 - B) Fracture of zygomatic arch
 - C) Fracture of terminal phalanx
 - D) Fracture of the base of the skull along the petrous ridges and sella turcica
3. Punch drunk syndrome is common among
 - A) Alcoholics
 - B) Boxers
 - C) Painters
 - D) Sailors
4. Dowry death is
 - A) 304 B IPC
 - B) 304 A IPC
 - C) 299 IPC
 - D) 174 Cr PC
5. Death in café coronary syndrome is due to
 - A) Smothering
 - B) Choking
 - C) Gagging
 - D) Mugging
6. The Acid phosphates test is the test of identify
 - A) Salivary stains
 - B) Blood stains
 - C) Seminal stains
 - D) Fecal stains
7. “Caput succedaneum” is a sign of
 - A) Live birth
 - B) Still birth
 - C) Death birth
 - D) Intra uterine death
8. Whiplash injury is
 - A) Patterned abrasion
 - B) Injury to spinal cord
 - C) Injury due to whip lash
 - D) Patterned contusion
9. Opium is derived from
 - A) Cannabis sativa
 - B) Papaver somniferum
 - C) Datura fastuosa
 - D) Nerium odorum

10. Polyvalent antsnake venom neutralized the venom of
A) Cobra and krait
B) Krait and viper
C) Cobra, Krait, Russel's Viper
D) Cobra, Krait, Russel's Viper and Saw Sealed
11. Smokeless Gun powder contains
A) Sulphur B) Nitrocellulose C) Potassium Nitrate D) None of the above
12. Pond fracture of skull is seen only in
A) Adults B) Old people C) Infants D) Children
13. Emasculation is
A) Simple injury B) Grievous injury C) Fatal injury D) An accidental injury
14. Death due to sudden splash of cold water over epigastrium is
A) Vasovagal shock B) Septic shock
C) Hypovolemic shock D) Endotoxic shock
15. Presence of soot particles in larynx during postmortem is proof of
A) Burns B) Post-mortem burns C) Antemortem burns D) Scalds
16. Xenophobia is fear of
A) Animals B) Insects C) Frogs D) Strangers
17. Magnan's symptom is
A) Visual hallucination seen in Schizophrenia
B) Tactile hallucination seen in chronic cocaine poisoning
C) Olfactory hallucination seen in epilepsy
D) None of the above
18. Traveller's poison is
A) Abrus precatorius B) Datura fastuosa
C) Ricinus communis D) Capsicum annum
19. Sweet poison is
A) Cerbera Thevetia B) Nerium Odorum C) Aconite D) Digitalis purpurea
20. Red tears are seen in _____ Poisoning
A) Cantharides B) Formic acid C) CNC depressants D) Organophosphorus

[MBBS 0325]

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

[MBBS 0325]

MARCH 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATIONS

(For the candidates admitted from the Academic Year 2019-2020, 2020-2021 & 2021-2022)

THIRD PROFESSIONAL PART I - SUPPLEMENTARY - CBME

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. The Acid phosphates test is the test of identify
A) Salivary stains B) Blood stains C) Seminal stains D) Fecal stains
2. “Caput succedaneum” is a sign of
A) Live birth B) Still birth C) Death birth D) Intra uterine death
3. Whiplash injury is
A) Patterned abrasion B) Injury to spinal cord
C) Injury due to whip lash D) Patterned contusion
4. Opium is derived from
A) Cannabis sativa B) Papaver somniferum
C) Datura fastuosa D) Nerium odorum
5. Polyvalent antsnake venom neutralized the venom of
A) Cobra and krait
B) Krait and viper
C) Cobra, Krait, Russel’s Viper
D) Cobra, Krait, Russel’s Viper and Saw Sealed
6. Smokeless Gun powder contains
A) Sulphur B) Nitrocellulose C) Potassium Nitrate D) None of the above
7. Pond fracture of skull is seen only in
A) Adults B) Old people C) Infants D) Children
8. Emasculation is
A) Simple injury B) Grievous injury C) Fatal injury D) An accidental injury
9. Death due to sudden splash of cold water over epigastrium is
A) Vasovagal shock B) Septic shock
C) Hypovolemic shock D) Endotoxic shock
10. Presence of soot particles in larynx during postmortem is proof of
A) Burns B) Post-mortem burns C) Antemortem burns D) Scalds

11. Xenophobia is fear of
A) Animals B) Insects C) Frogs D) Strangers
12. Magnan's symptom is
A) Visual hallucination seen in Schizophrenia
B) Tactile hallucination seen in chronic cocaine poisoning
C) Olfactory hallucination seen in epilepsy
D) None of the above
13. Traveller's poison is
A) Abrus precatorius B) Datura fastuosa
C) Ricinus communis D) Capsicum annum
14. Sweet poison is
A) Cerbera Thevetia B) Nerium Odorum C) Aconite D) Digitalis purpurea
15. Red tears are seen in _____ Poisoning
A) Cantharides B) Formic acid C) CNC depressants D) Organophosphorus
16. A body is exhumed only when there is written order from
A) Judicial Magistrate Gr. I B) Judicial Magistrate Gr. II
C) Executive Judicial Magistrate D) Investigating Officer
17. Hinge fracture is the
A) Fracture of tibia and fibula
B) Fracture of zygomatic arch
C) Fracture of terminal phalanx
D) Fracture of the base of the skull along the petrous ridges and sella turcica
18. Punch drunk syndrome is common among
A) Alcoholics B) Boxers C) Painters D) Sailors
19. Dowry death is
A) 304 B IPC B) 304 A IPC C) 299 IPC D) 174 Cr PC
20. Death in café coronary syndrome is due to
A) Smothering B) Choking C) Gagging D) Mugging

[MBBS 0325]

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

[MBBS 1025]

OCTOBER 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

**THIRD PROFESSIONAL PART I - MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black of Blue ink ball point pen

SET - A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. As per Krogman's degree of accuracy in sexing adult skeleton remains, maximum accuracy obtained from the single bone is
A) Skull B) Pelvis C) Long bones D) Sternum
2. Acrodynia is seen in which poisoning
A) Mercury B) Lead C) Carbolic acid D) Carbon monoxide
3. In suspected air embolism, the body cavity to be opened first
A) Cranium B) Thoracic C) Pericardial D) Abdominal
4. In starvation last subcutaneous adipose tissue to disappear
A) Buccal fat B) Abdominal fat C) Fat around eyes D) Mesenteric fat
5. Atavism is resemblance of features to
A) Mother B) Father C) Neighbor D) Grandfather
6. Mickey Finn is combination of alcohol with
A) Pethidine B) Copper C) Chloral Hydrate D) Bromide
7. An irresistible desire for alcoholic drinks at periodic intervals
A) Dipsomania B) Pyromania C) Mutilomania D) Kleptomania
8. Duret hemorrhages are seen in
A) Heart B) Brain C) Kidney D) Liver
9. Route of administration of amyl nitrate in cyanide poisoning is
A) Inhalational B) Subdermal C) Intramuscular D) Intravenous
10. Fractures a la signature is
A) Linear fracture B) Depressed fracture C) Ring fracture D) Gutter fracture
11. Dermal Nitrate test detects
A) Blood stains B) War gas poisoning C) Gun powder residue D) Seminal stains

12. Joule burn is seen in
A) Electrical Injuries B) Scald Injury C) Firearm Wounds D) Blast Injuries
13. All of the following are chemical tests for detection of seminal stains, except
A) Takayama B) Barberio C) Florence D) Acid Phosphatase
14. Doctrine of common knowledge is a variant of
A) Respondent superior B) Mens rea C) Res Ipsa loquitur D) Res Judicata
15. Casper's Dictum for rate of decomposition in air: water: earth is
A) 8:4:1 B) 1:2:4 C) 4:2:1 D) 1:2:8
16. Colour of urine in Carbolic acid poisoning
A) Red B) Green C) Yellow D) Blue
17. Paradoxical undressing is seen in
A) Hyperthermia B) Hypothermia C) Immersion syndrome D) Transvestism
18. In case of accused examination, glans is examined for detection of vaginal cells using which test
A) Lugol's iodine test B) Acro- reaction test
C) Presipitin test D) Barberio's test
19. Spalding sign is seen in
A) Still Birth B) Live Birth C) Dead Birth D) Intrauterine growth retardation
20. Red velvety mucosa is seen in poisoning with
A) Mercury B) Arsenic C) Lead D) Copper

[MBBS 1025]

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

[MBBS 1025]

OCTOBER 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

**THIRD PROFESSIONAL PART I - MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black of Blue ink ball point pen

SET - B

III. Multiple Choice Questions:

(20 x 1 = 20)

1. In starvation last subcutaneous adipose tissue to disappear
A) Buccal fat B) Abdominal fat C) Fat around eyes D) Mesenteric fat
2. Atavism is resemblance of features to
A) Mother B) Father C) Neighbor D) Grandfather
3. Mickey Finn is combination of alcohol with
A) Pethidine B) Copper C) Chloral Hydrate D) Bromide
4. An irresistible desire for alcoholic drinks at periodic intervals
A) Dipsomania B) Pyromania C) Mutilomania D) Kleptomania
5. Duret hemorrhages are seen in
A) Heart B) Brain C) Kidney D) Liver
6. Route of administration of amyl nitrate in cyanide poisoning is
A) Inhalational B) Subdermal C) Intramuscular D) Intravenous
7. Fractures a la signature is
A) Linear fracture B) Depressed fracture C) Ring fracture D) Gutter fracture
8. Dermal Nitrate test detects
A) Blood stains B) War gas poisoning C) Gun powder residue D) Seminal stains
9. Joule burn is seen in
A) Electrical Injuries B) Scald Injury C) Firearm Wounds D) Blast Injuries
10. All of the following are chemical tests for detection of seminal stains, except
A) Takayama B) Barberio C) Florence D) Acid Phosphatase
11. Doctrine of common knowledge is a variant of
A) Respondent superior B) Mens rea C) Res Ipsa loquitur D) Res Judicata

12. Casper's Dictum for rate of decomposition in air: water: earth is
A) 8:4:1 B) 1:2:4 C) 4:2:1 D) 1:2:8
13. Colour of urine in Carbolic acid poisoning
A) Red B) Green C) Yellow D) Blue
14. Paradoxical undressing is seen in
A) Hyperthermia B) Hypothermia C) Immersion syndrome D) Transvestism
15. In case of accused examination, glans is examined for detection of vaginal cells using which test
A) Lugol's iodine test B) Acro- reaction test
C) Presipitin test D) Barberio's test
16. Spalding sign is seen in
A) Still Birth B) Live Birth C) Dead Birth D) Intrauterine growth retardation
17. Red velvety mucosa is seen in poisoning with
A) Mercury B) Arsenic C) Lead D) Copper
18. As per Krogman's degree of accuracy in sexing adult skeleton remains, maximum accuracy obtained from the single bone is
A) Skull B) Pelvis C) Long bones D) Sternum
19. Acrodynia is seen in which poisoning
A) Mercury B) Lead C) Carbolic acid D) Carbon monoxide
20. In suspected air embolism, the body cavity to be opened first
A) Cranium B) Thoracic C) Pericardial D) Abdominal

[MBBS 1025]

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

[MBBS 1025]

OCTOBER 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

**THIRD PROFESSIONAL PART I - MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black of Blue ink ball point pen

SET - C

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Mickey Finn is combination of alcohol with
A) Pethidine B) Copper C) Chloral Hydrate D) Bromide
2. An irresistible desire for alcoholic drinks at periodic intervals
A) Dipsomania B) Pyromania C) Mutilomania D) Kleptomania
3. Duret hemorrhages are seen in
A) Heart B) Brain C) Kidney D) Liver
4. Route of administration of amyl nitrate in cyanide poisoning is
A) Inhalational B) Subdermal C) Intramuscular D) Intravenous
5. Fractures a la signature is
A) Linear fracture B) Depressed fracture C) Ring fracture D) Gutter fracture
6. Dermal Nitrate test detects
A) Blood stains B) War gas poisoning C) Gun powder residue D) Seminal stains
7. Joule burn is seen in
A) Electrical Injuries B) Scald Injury C) Firearm Wounds D) Blast Injuries
8. All of the following are chemical tests for detection of seminal stains, except
A) Takayama B) Barberio C) Florence D) Acid Phosphatase
9. Doctrine of common knowledge is a variant of
A) Respondent superior B) Mens rea C) Res Ipsa loquitur D) Res Judicata
10. Casper's Dictum for rate of decomposition in air: water: earth is
A) 8:4:1 B) 1:2:4 C) 4:2:1 D) 1:2:8
11. Colour of urine in Carbolic acid poisoning
A) Red B) Green C) Yellow D) Blue

12. Paradoxical undressing is seen in
A) Hyperthermia B) Hypothermia C) Immersion syndrome D) Transvestism
13. In case of accused examination, glans is examined for detection of vaginal cells using which test
A) Lugol's iodine test B) Acro- reaction test
C) Presipitin test D) Barberio's test
14. Spalding sign is seen in
A) Still Birth B) Live Birth C) Dead Birth D) Intrauterine growth retardation
15. Red velvety mucosa is seen in poisoning with
A) Mercury B) Arsenic C) Lead D) Copper
16. As per Krogman's degree of accuracy in sexing adult skeleton remains, maximum accuracy obtained from the single bone is
A) Skull B) Pelvis C) Long bones D) Sternum
17. Acrodynia is seen in which poisoning
A) Mercury B) Lead C) Carbolic acid D) Carbon monoxide
18. In suspected air embolism, the body cavity to be opened first
A) Cranium B) Thoracic C) Pericardial D) Abdominal
19. In starvation last subcutaneous adipose tissue to disappear
A) Buccal fat B) Abdominal fat C) Fat around eyes D) Mesenteric fat
20. Atavism is resemblance of features to
A) Mother B) Father C) Neighbor D) Grandfather

[MBBS 1025]

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

[MBBS 1025]

OCTOBER 2025

Sub. Code :6075

M.B.B.S. DEGREE EXAMINATION

**{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}**

**THIRD PROFESSIONAL PART I - MBBS (CBME)
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Duret hemorrhages are seen in
A) Heart B) Brain C) Kidney D) Liver
2. Route of administration of amyl nitrate in cyanide poisoning is
A) Inhalational B) Subdermal C) Intramuscular D) Intravenous
3. Fractures a la signature is
A) Linear fracture B) Depressed fracture C) Ring fracture D) Gutter fracture
4. Dermal Nitrate test detects
A) Blood stains B) War gas poisoning C) Gun powder residue D) Seminal stains
5. Joule burn is seen in
A) Electrical Injuries B) Scald Injury C) Firearm Wounds D) Blast Injuries
6. All of the following are chemical tests for detection of seminal stains, except
A) Takayama B) Barberio C) Florence D) Acid Phosphatase
7. Doctrine of common knowledge is a variant of
A) Respondent superior B) Mens rea C) Res Ipsa loquitur D) Res Judicata
8. Casper's Dictum for rate of decomposition in air: water: earth is
A) 8:4:1 B) 1:2:4 C) 4:2:1 D) 1:2:8
9. Colour of urine in Carbolic acid poisoning
A) Red B) Green C) Yellow D) Blue
10. Paradoxical undressing is seen in
A) Hyperthermia B) Hypothermia C) Immersion syndrome D) Transvestism

11. In case of accused examination, glans is examined for detection of vaginal cells using which test
A) Lugol's iodine test B) Acro- reaction test
C) Presipitin test D) Barberio's test
12. Spalding sign is seen in
A) Still Birth B) Live Birth C) Dead Birth D) Intrauterine growth retardation
13. Red velvety mucosa is seen in poisoning with
A) Mercury B) Arsenic C) Lead D) Copper
14. As per Krogman's degree of accuracy in sexing adult skeleton remains, maximum accuracy obtained from the single bone is
A) Skull B) Pelvis C) Long bones D) Sternum
15. Acrodynia is seen in which poisoning
A) Mercury B) Lead C) Carbolic acid D) Carbon monoxide
16. In suspected air embolism, the body cavity to be opened first
A) Cranium B) Thoracic C) Pericardial D) Abdominal
17. In starvation last subcutaneous adipose tissue to disappear
A) Buccal fat B) Abdominal fat C) Fat around eyes D) Mesenteric fat
18. Atavism is resemblance of features to
A) Mother B) Father C) Neighbor D) Grandfather
19. Mickey Finn is combination of alcohol with
A) Pethidine B) Copper C) Chloral Hydrate D) Bromide
20. An irresistible desire for alcoholic drinks at periodic intervals
A) Dipsomania B) Pyromania C) Mutilomania D) Kleptomania

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

[MBBS 0126]

JANUARY 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

THIRD PROFESSIONAL PART I – SUPPLEMENTARY EXAMINATIONS

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. “FORENSIC” means
 - A) Knowledge of Medical Science and Crime
 - B) Application of Medical knowledge to Law
 - C) Applications of Basic Science to Judiciary
 - D) Court of Law
2. Green coloured urine is seen after ingestion of
 - A) Copper sulphate
 - B) Phenol
 - C) Organophosphorus
 - D) Cyanide
3. Duty of Doctor while magistrate is recording in case of dying declaration
 - A) To assist the Magistrate
 - B) To certify compos mentis
 - C) To sign the witness
 - D) To give evidence in the court
4. Delusion is a disorder of
 - A) Thought
 - B) Perception
 - C) Insight
 - D) Cognition
5. The following is court of trial
 - A) Supreme Court
 - B) High Court
 - C) Sessions Court
 - D) Coroner’s Court
6. Professional death sentence is passed by
 - A) High Court
 - B) Sessions Court
 - C) State Medical Council
 - D) Central Government
7. The rule of RES IPSA LOQUITUR applied in presence of which of the following:
 - A) Doctor is exclusively responsible for injury
 - B) Patient was not guilty of contributory Negligence
 - C) In the absence of doctors Negligence, the injury would not have occurred
 - D) All the above
8. Conventional law of courtesy
 - A) Medical ethics
 - B) Medical etiquette
 - C) Medical law
 - D) Medical jurisprudence

9. The Maximum No. of milk teeth in child can have is
A) 16 B) 20 C) 24 D) 28
10. Cephalic Index is used for determination of
A) Race B) Age
C) Sex D) Pelvic abnormality
11. Tripod of life means
A) Respirations, circulation and Renal function
B) Circulation, brain and Hepatobiliary function
C) Respiration, Circulation and Brain function
D) Any of the above
12. Apoplexy is the term used for
A) Cerebral congestion B) Cervical Ischemia
C) Cerebral Anoxia D) Cerebral concussion
13. If the persons is not heard for _____ years by his relatives it is presumed he is dead
A) 3 years B) 5 years C) 7 years D) 11 years
14. Counter coup lesions is sustained when the head is
A) Fixed B) Mobile
C) Both of the above D) None of the above
15. Pugilistic Attitude seen in
A) Ante mortem burn B) Post mortem burn
C) Both D) None of the above
16. Paltauf's Hemorrhage are seen in
A) Hanging B) Strangulation
C) Drowning D) All of the above
17. Hegar's sign in
A) Presumptive sign of pregnancy B) Positive sign of pregnancy
C) Probable sign of pregnancy D) None of the above
18. In Nulliparous cervical opening is
A) Longitudinal B) Circular
C) Transverse D) Fimbriate
19. Sections 12 of the POCSO Act 2012 deals with
A) Punishment for sexual Assault B) Sexual Harassment
C) Penetrative sexual Assault D) Abetments of an offence
20. Basophilic Stippling is observed in
A) Polymorphs B) Reticulocytes
C) Lymphocyte D) Normocytes

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

[MBBS 0126]

JANUARY 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

THIRD PROFESSIONAL PART I – SUPPLEMENTARY EXAMINATIONS

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - B

III. Multiple Choice Questions:

(20 x 1 = 20)

1. The following is court of trial
A) Supreme Court
B) High Court
C) Sessions Court
D) Coroner's Court
2. Professional death sentence is passed by
A) High Court
B) Sessions Court
C) State Medical Council
D) Central Government
3. The rule of RES IPSA LOQUITUR applied in presence of which of the following:
A) Doctor is exclusively responsible for injury
B) Patient was not guilty of contributory Negligence
C) In the absence of doctors Negligence, the injury would not have occurred
D) All the above
4. Conventional law of courtesy
A) Medical ethics
B) Medical etiquette
C) Medical law
D) Medical jurisprudence
5. The Maximum No. of milk teeth in child can have is
A) 16
B) 20
C) 24
D) 28
6. Cephalic Index is used for determination of
A) Race
B) Age
C) Sex
D) Pelvic abnormality
7. Tripod of life means
A) Respirations, circulation and Renal function
B) Circulation, brain and Hepatobiliary function
C) Respiration, Circulation and Brain function
D) Any of the above
8. Apoplexy is the term used for
A) Cerebral congestion
B) Cervical Ischemia
C) Cerebral Anoxia
D) Cerebral concussion

9. If the person is not heard for _____ years by his relatives it is presumed he is dead
A) 3 years B) 5 years C) 7 years D) 11 years
10. Counter coup lesions is sustained when the head is
A) Fixed B) Mobile
C) Both of the above D) None of the above
11. Pugilistic Attitude seen in
A) Ante mortem burn B) Post mortem burn
C) Both D) None of the above
12. Paltauf's Hemorrhage are seen in
A) Hanging B) Strangulation
C) Drowning D) All of the above
13. Hegar's sign in
A) Presumptive sign of pregnancy B) Positive sign of pregnancy
C) Probable sign of pregnancy D) None of the above
14. In Nulliparous cervical opening is
A) Longitudinal B) Circular
C) Transverse D) Fimbriate
15. Sections 12 of the POCSO Act 2012 deals with
A) Punishment for sexual Assault B) Sexual Harassment
C) Penetrative sexual Assault D) Abetments of an offence
16. Basophilic Stippling is observed in
A) Polymorphs B) Reticulocytes
C) Lymphocyte D) Normocytes
17. "FORENSIC" means
A) Knowledge of Medical Science and Crime
B) Application of Medical knowledge to Law
C) Applications of Basic Science to Judiciary
D) Court of Law
18. Green coloured urine is seen after ingestion of
A) Copper sulphate B) Phenol C) Organophosphorus D) Cyanide
19. Duty of Doctor while magistrate is recording in case of dying declaration
A) To assist the Magistrate B) To certify compos mentis
C) To sign the witness D) To give evidence in the court
20. Delusion is a disorder of
A) Thought B) Perception C) Insight D) Cognition

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

[MBBS 0126]

JANUARY 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

THIRD PROFESSIONAL PART I – SUPPLEMENTARY EXAMINATIONS

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - C

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Pugilistic Attitude seen in
 - A) Ante mortem burn
 - B) Post mortem burn
 - C) Both
 - D) None of the above
2. Paltauf's Hemorrhage are seen in
 - A) Hanging
 - B) Strangulation
 - C) Drowning
 - D) All of the above
3. Hegar's sign in
 - A) Presumptive sign of pregnancy
 - B) Positive sign of pregnancy
 - C) Probable sign of pregnancy
 - D) None of the above
4. In Nulliparous cervical opening is
 - A) Longitudinal
 - B) Circular
 - C) Transverse
 - D) Fimbriate
5. Sections 12 of the POCSO Act 2012 deals with
 - A) Punishment for sexual Assault
 - B) Sexual Harassment
 - C) Penetrative sexual Assault
 - D) Abetments of an offence
6. Basophilic Stippling is observed in
 - A) Polymorphs
 - B) Reticulocytes
 - C) Lymphocyte
 - D) Normocytes
7. "FORENSIC" means
 - A) Knowledge of Medical Science and Crime
 - B) Application of Medical knowledge to Law
 - C) Applications of Basic Science to Judiciary
 - D) Court of Law
8. Green coloured urine is seen after ingestion of
 - A) Copper sulphate
 - B) Phenol
 - C) Organophosphorus
 - D) Cyanide

9. Duty of Doctor while magistrate is recording in case of dying declaration
A) To assist the Magistrate
B) To certify compos mentis
C) To sign the witness
D) To give evidence in the court
10. Delusion is a disorder of
A) Thought
B) Perception
C) Insight
D) Cognition
11. The following is court of trial
A) Supreme Court
B) High Court
C) Sessions Court
D) Coroner's Court
12. Professional death sentence is passed by
A) High Court
B) Sessions Court
C) State Medical Council
D) Central Government
13. The rule of RES IPSA LOQUITAR applied in presence of which of the following:
A) Doctor is exclusively responsible for injury
B) Patient was not guilty of contributory Negligence
C) In the absence of doctors Negligence, the injury would not have occurred
D) All the above
14. Conventional law of courtesy
A) Medical ethics
B) Medical etiquette
C) Medical law
D) Medical jurisprudence
15. The Maximum No. of milk teeth in child can have is
A) 16
B) 20
C) 24
D) 28
16. Cephalic Index is used for determination of
A) Race
B) Age
C) Sex
D) Pelvic abnormality
17. Tripod of life means
A) Respirations, circulation and Renal function
B) Circulation, brain and Hepatobiliary function
C) Respiration, Circulation and Brain function
D) Any of the above
18. Apoplexy is the term used for
A) Cerebral congestion
B) Cervical Ischemia
C) Cerebral Anoxia
D) Cerebral concussion
19. If the persons is not heard for _____ years by his relatives it is presumed he is dead
A) 3 years
B) 5 years
C) 7 years
D) 11 years
20. Counter coup lesions is sustained when the head is
A) Fixed
B) Mobile
C) Both of the above
D) None of the above

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

[MBBS 0126]

JANUARY 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 & 2022-2023)}}**

THIRD PROFESSIONAL PART I – SUPPLEMENTARY EXAMINATIONS

PAPER I – FORENSIC MEDICINE & TOXICOLOGY

Q.P. Code: 526075

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET - D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Basophilic Stippling is observed in
 - A) Polymorphs
 - B) Reticulocytes
 - C) Lymphocyte
 - D) Normocytes
2. “FORENSIC” means
 - A) Knowledge of Medical Science and Crime
 - B) Application of Medical knowledge to Law
 - C) Applications of Basic Science to Judiciary
 - D) Court of Law
3. Green coloured urine is seen after ingestion of
 - A) Copper sulphate
 - B) Phenol
 - C) Organophosphorus
 - D) Cyanide
4. Duty of Doctor while magistrate is recording in case of dying declaration
 - A) To assist the Magistrate
 - B) To certify compos mentis
 - C) To sign the witness
 - D) To give evidence in the court
5. Delusion is a disorder of
 - A) Thought
 - B) Perception
 - C) Insight
 - D) Cognition
6. The following is court of trial
 - A) Supreme Court
 - B) High Court
 - C) Sessions Court
 - D) Coroner’s Court
7. Professional death sentence is passed by
 - A) High Court
 - B) Sessions Court
 - C) State Medical Council
 - D) Central Government
8. The rule of RES IPSA LOQUITUR applied in presence of which of the following:
 - A) Doctor is exclusively responsible for injury
 - B) Patient was not guilty of contributory Negligence
 - C) In the absence of doctors Negligence, the injury would not have occurred
 - D) All the above

9. Conventional law of courtesy
A) Medical ethics
B) Medical etiquette
C) Medical law
D) Medical jurisprudence
10. The Maximum No. of milk teeth in child can have is
A) 16
B) 20
C) 24
D) 28
11. Cephalic Index is used for determination of
A) Race
B) Age
C) Sex
D) Pelvic abnormality
12. Tripod of life means
A) Respirations, circulation and Renal function
B) Circulation, brain and Hepatobiliary function
C) Respiration, Circulation and Brain function
D) Any of the above
13. Apoplexy is the term used for
A) Cerebral congestion
B) Cervical Ischemia
C) Cerebral Anoxia
D) Cerebral concussion
14. If the persons is not heard for _____ years by his relatives it is presumed he is dead
A) 3 years
B) 5 years
C) 7 years
D) 11 years
15. Counter coup lesions is sustained when the head is
A) Fixed
B) Mobile
C) Both of the above
D) None of the above
16. Pugilistic Attitude seen in
A) Ante mortem burn
B) Post mortem burn
C) Both
D) None of the above
17. Paltauf's Hemorrhage are seen in
A) Hanging
B) Strangulation
C) Drowning
D) All of the above
18. Hegar's sign in
A) Presumptive sign of pregnancy
B) Positive sign of pregnancy
C) Probable sign of pregnancy
D) None of the above
19. In Nulliparous cervical opening is
A) Longitudinal
B) Circular
C) Transverse
D) Fimbriate
20. Sections 12 of the POCSO Act 2012 deals with
A) Punishment for sexual Assault
B) Sexual Harassment
C) Penetrative sexual Assault
D) Abetments of an offence

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

[MBBS 0826]

AUGUST 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 to 2023-2024)}}**

**THIRD PROFESSIONAL PART I EXAMINATIONS
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET – A

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Courtesy observed between the members of medical profession is called as
 - A) Medical ethics
 - B) Medical etiquette
 - C) Medical activism
 - D) Medical law
2. Basophilic stippling is seen in which of the following cells
 - A) Red Blood cells
 - B) White Blood cells
 - C) Basophils
 - D) Eosinophils
3. Marshal's triad in explosion is
 - A) Abrasion, Contusion, Laceration
 - B) Contusion, Laceration, Fracture
 - C) Contusion, Laceration, Tattooing
 - D) Visceral injury, Contusion, Abrasion
4. Inward compression fracture of hyoid bone is indicative of
 - A) Smothering
 - B) Hanging
 - C) Throttling
 - D) Manual strangulation
5. Xanthoproteic reaction is seen in
 - A) Sulphuric acid
 - B) Carbolic acid
 - C) Hydrochloric acid
 - D) Nitric acid
6. Gliding contusions are seen in
 - A) Heart
 - B) Liver
 - C) Brain
 - D) Lungs
7. An irresistible desire to set fire to things known as
 - A) Dipsomania
 - B) Pyromania
 - C) Mutilomania
 - D) Kleptomania
8. Chief Judicial Magistrate can give sentence of imprisonment up to
 - A) 3 years
 - B) 5 years
 - C) 7 years
 - D) 1 year

9. Eonism is
- A) Sexual urge to dress as opposite sex
 - B) Inter course with a lower animal
 - C) Female Homosexuals
 - D) Abnormal stimulus or objects of sexual desire
10. Brush burn is a type of
- A) Abrasion
 - B) Burn Injury
 - C) Bruise
 - D) Electrical Burn
11. All are test for blood stains except
- A) Benzidine test
 - B) Phenolphthalein test
 - C) Takayama test
 - D) Florence test
12. Gettler test is used to measure which ion
- A) Chloride
 - B) Sodium
 - C) Potassium
 - D) Calcium
13. Cephalic Index is to find out
- A) Sex
 - B) Age
 - C) Race
 - D) Stature
14. Minimum age required to give consent for physical examinations
- A) 15 years
 - B) 18 years
 - C) 12 years
 - D) 21 years
15. Which of the following is called as Sickening gas
- A) Chloroacetophenone
 - B) Diphenyl amine chlorarsine
 - C) Bromobenzyl cyanide
 - D) Ethyliodoacetate
16. What will be the colour postmortem hypostasis in Carbon monoxide poisoning
- A) Yellow
 - B) Green
 - C) Red
 - D) Brown
17. Magnan's symptom is seen in
- A) Cannabis
 - B) Nicotine
 - C) Cocaine
 - D) Heroine
18. Time limit for Exhumation in India
- A) Within 2 years
 - B) Within 5 years
 - C) Any time
 - D) Within a year
19. Bichat's classification of death signifies
- A) Modes of death
 - B) Cause of death
 - C) Times since death
 - D) Manner of death
20. Hippus is seen in which of the following poisoning
- A) Aconite
 - B) Nerium odorum
 - C) Cerebra thevetia
 - D) Digitalis purpurea

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

[MBBS 0826]

AUGUST 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 to 2023-2024)}}**

**THIRD PROFESSIONAL PART I EXAMINATIONS
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET – B

III. Multiple Choice Questions:

(20 x 1 = 20)

1. Gliding contusions are seen in
A) Heart
B) Liver
C) Brain
D) Lungs
2. An irresistible desire to set fire to things known as
A) Dipsomania
B) Pyromania
C) Mutilomania
D) Kleptomania
3. Chief Judicial Magistrate can give sentence of imprisonment up to
A) 3 years B) 5 years C) 7 years D) 1 year
4. Eonism is
A) Sexual urge to dress as opposite sex
B) Inter course with a lower animal
C) Female Homosexuals
D) Abnormal stimulus or objects of sexual desire
5. Brush burn is a type of
A) Abrasion
B) Burn Injury
C) Bruise
D) Electrical Burn
6. All are test for blood stains except
A) Benzidine test
B) Phenolphthalein test
C) Takayama test
D) Florence test
7. Gettler test is used to measure which ion
A) Chloride
B) Sodium
C) Potassium
D) Calcium
8. Cephalic Index is to find out
A) Sex
B) Age
C) Race
D) Stature

9. Minimum age required to give consent for physical examinations
A) 15 years B) 18 years
C) 12 years D) 21 years
10. Which of the following is called as Sickening gas
A) Chloroacetophenone B) Diphenyl amine chlorarsine
C) Bromobenzyl cyanide D) Ethyliodoacetate
11. What will be the colour postmortem hypostasis in Carbon monoxide poisoning
A) Yellow B) Green
C) Red D) Brown
12. Magnan's symptom is seen in
A) Cannabis B) Nicotine
C) Cocaine D) Heroine
13. Time limit for Exhumation in India
A) Within 2 years B) Within 5 years
C) Any time D) Within a year
14. Bichat's classification of death signifies
A) Modes of death B) Cause of death
C) Times since death D) Manner of death
15. Hippus is seen in which of the following poisoning
A) Aconite B) Nerium odorum
C) Cerebra thevetia D) Digitalis purpurea
16. Courtesy observed between the members of medical profession is called as
A) Medical ethics B) Medical etiquette
C) Medical activism D) Medical law
17. Basophilic stippling is seen in which of the following cells
A) Red Blood cells B) White Blood cells
C) Basophils D) Eosinophils
18. Marshal's triad in explosion is
A) Abrasion, Contusion, Laceration B) Contusion, Laceration, Fracture
C) Contusion, Laceration, Tattooing D) Visceral injury, Contusion, Abrasion
19. Inward compression fracture of hyoid bone is indicative of
A) Smothering
B) Hanging
C) Throttling
D) Manual strangulation
20. Xanthoproteic reaction is seen in
A) Sulphuric acid B) Carbolic acid
C) Hydrochloric acid D) Nitric acid

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

[MBBS 0826]

AUGUST 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 to 2023-2024)}}**

**THIRD PROFESSIONAL PART I EXAMINATIONS
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET – C

III. Multiple Choice Questions:

(20 x 1 = 20)

1. All are test for blood stains except
 - A) Benzidine test
 - B) Phenolphthalein test
 - C) Takayama test
 - D) Florence test
2. Gettler test is used to measure which ion
 - A) Chloride
 - B) Sodium
 - C) Potassium
 - D) Calcium
3. Cephalic Index is to find out
 - A) Sex
 - B) Age
 - C) Race
 - D) Stature
4. Minimum age required to give consent for physical examinations
 - A) 15 years
 - B) 18 years
 - C) 12 years
 - D) 21 years
5. Which of the following is called as Sickening gas
 - A) Chloroacetophenone
 - B) Diphenyl amine chlorarsine
 - C) Bromobenzyl cyanide
 - D) Ethyliodoacetate
6. What will be the colour postmortem hypostasis in Carbon monoxide poisoning
 - A) Yellow
 - B) Green
 - C) Red
 - D) Brown
7. Magnan's symptom is seen in
 - A) Cannabis
 - B) Nicotine
 - C) Cocaine
 - D) Heroine
8. Time limit for Exhumation in India
 - A) Within 2 years
 - B) Within 5 years
 - C) Any time
 - D) Within a year

9. Bichat's classification of death signifies
- | | |
|----------------------|--------------------|
| A) Modes of death | B) Cause of death |
| C) Times since death | D) Manner of death |
10. Hippus is seen in which of the following poisoning
- | | |
|---------------------|-----------------------|
| A) Aconite | B) Nerium odorum |
| C) Cerebra thevetia | D) Digitalis purpurea |
11. Courtesy observed between the members of medical profession is called as
- | | |
|---------------------|----------------------|
| A) Medical ethics | B) Medical etiquette |
| C) Medical activism | D) Medical law |
12. Basophilic stippling is seen in which of the following cells
- | | |
|--------------------|----------------------|
| A) Red Blood cells | B) White Blood cells |
| C) Basophils | D) Eosinophils |
13. Marshal's triad in explosion is
- | | |
|-------------------------------------|---|
| A) Abrasion, Contusion, Laceration | B) Contusion, Laceration, Fracture |
| C) Contusion, Laceration, Tattooing | D) Visceral injury, Contusion, Abrasion |
14. Inward compression fracture of hyoid bone is indicative of
- A) Smothering
B) Hanging
C) Throttling
D) Manual strangulation
15. Xanthoproteic reaction is seen in
- | | |
|----------------------|------------------|
| A) Sulphuric acid | B) Carbolic acid |
| C) Hydrochloric acid | D) Nitric acid |
16. Gliding contusions are seen in
- | | |
|----------|----------|
| A) Heart | B) Liver |
| C) Brain | D) Lungs |
17. An irresistible desire to set fire to things known as
- | | |
|----------------|----------------|
| A) Dipsomania | B) Pyromania |
| C) Mutilomania | D) Kleptomania |
18. Chief Judicial Magistrate can give sentence of imprisonment up to
- A) 3 years B) 5 years C) 7 years D) 1 year
19. Eonism is
- A) Sexual urge to dress as opposite sex
B) Inter course with a lower animal
C) Female Homosexuals
D) Abnormal stimulus or objects of sexual desire
20. Brush burn is a type of
- | | |
|-------------|--------------------|
| A) Abrasion | B) Burn Injury |
| C) Bruise | D) Electrical Burn |

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

[MBBS 0826]

AUGUST 2026

Sub. Code: 6075

M.B.B.S. DEGREE EXAMINATION

**{{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
(For the candidates admitted from the Academic Year 2021-2022 to 2023-2024)}}**

**THIRD PROFESSIONAL PART I EXAMINATIONS
PAPER I – FORENSIC MEDICINE & TOXICOLOGY
Q.P. Code: 526075**

Time: 20 Minutes

Maximum : 20 Marks

Answer All Questions

Shade the correct answer with Black or Blue ink ball point pen

SET – D

III. Multiple Choice Questions:

(20 x 1 = 20)

1. What will be the colour postmortem hypostasis in Carbon monoxide poisoning
A) Yellow
B) Green
C) Red
D) Brown
2. Magnan's symptom is seen in
A) Cannabis
B) Nicotine
C) Cocaine
D) Heroine
3. Time limit for Exhumation in India
A) Within 2 years
B) Within 5 years
C) Any time
D) Within a year
4. Bichat's classification of death signifies
A) Modes of death
B) Cause of death
C) Times since death
D) Manner of death
5. Hippus is seen in which of the following poisoning
A) Aconite
B) Nerium odorum
C) Cerebra thevetia
D) Digitalis purpurea
6. Courtesy observed between the members of medical profession is called as
A) Medical ethics
B) Medical etiquette
C) Medical activism
D) Medical law
7. Basophilic stippling is seen in which of the following cells
A) Red Blood cells
B) White Blood cells
C) Basophils
D) Eosinophils
8. Marshal's triad in explosion is
A) Abrasion, Contusion, Laceration
B) Contusion, Laceration, Fracture
C) Contusion, Laceration, Tattooing
D) Visceral injury, Contusion, Abrasion

9. Inward compression fracture of hyoid bone is indicative of
A) Smothering
B) Hanging
C) Throttling
D) Manual strangulation
10. Xanthoproteic reaction is seen in
A) Sulphuric acid
B) Carboic acid
C) Hydrochloric acid
D) Nitric acid
11. Gliding contusions are seen in
A) Heart
B) Liver
C) Brain
D) Lungs
12. An irresistible desire to set fire to things known as
A) Dipsomania
B) Pyromania
C) Mutilomania
D) Kleptomania
13. Chief Judicial Magistrate can give sentence of imprisonment up to
A) 3 years B) 5 years C) 7 years D) 1 year
14. Eonism is
A) Sexual urge to dress as opposite sex
B) Inter course with a lower animal
C) Female Homosexuals
D) Abnormal stimulus or objects of sexual desire
15. Brush burn is a type of
A) Abrasion
B) Burn Injury
C) Bruise
D) Electrical Burn
16. All are test for blood stains except
A) Benzidine test
B) Phenolphthalein test
C) Takayama test
D) Florence test
17. Gettler test is used to measure which ion
A) Chloride
B) Sodium
C) Potassium
D) Calcium
18. Cephalic Index is to find out
A) Sex
B) Age
C) Race
D) Stature
19. Minimum age required to give consent for physical examinations
A) 15 years
B) 18 years
C) 12 years
D) 21 years
20. Which of the following is called as Sickening gas
A) Chloroacetophenone
B) Diphenyl amine chlorarsine
C) Bromobenzyl cyanide
D) Ethyliodoacetate