

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. Hippias 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
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 - A) C1 and C2
 - B) C2 and C3
 - C) C3 and C4
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 - A) EDH
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 - C) Both of the above
 - D) None of the above

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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
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19. Drug automatism seen in
A) Arsenic poisoning B) Barbiturate poisoning
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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)

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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
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A) 304 B IPC B) 304 A IPC C) 299 IPC D) 174 Cr PC

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A) Sulphur B) Nitrocellulose C) Potassium Nitrate D) None of the above
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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
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 - C) Painters
 - D) Sailors
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 - B) 304 A IPC
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 - B) Choking
 - C) Gagging
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 - C) Datura fastuosa
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A) Cantharides B) Formic acid C) CNC depressants D) Organophosphorus

[MBBS 0325]

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
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A) Patterned abrasion B) Injury to spinal cord
C) Injury due to whip lash D) Patterned contusion
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D) Cobra, Krait, Russel’s Viper and Saw Sealed
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20. Death in café coronary syndrome is due to
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[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
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7. Fractures a la signature is
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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
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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
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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
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A) 8:4:1 B) 1:2:4 C) 4:2:1 D) 1:2:8
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12. Paradoxical undressing is seen in
A) Hyperthermia B) Hypothermia C) Immersion syndrome D) Transvestism
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A) Cranium B) Thoracic C) Pericardial D) Abdominal
19. In starvation last subcutaneous adipose tissue to disappear
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[MBBS 1025]

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

[MBBS 1025]

OCTOBER 2025

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M.B.B.S. DEGREE EXAMINATION

**{(For the candidates admitted in the Academic Year 2019-2020 & 2020-2021)
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**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
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A) Dipsomania B) Pyromania C) Mutilomania D) Kleptomania

[MBBS 1025]