

# FORENSIC – FEB 2023

**\*\*21 i) Gastric lavage is contraindicated in all of the poisoning cases, EXCEPT\*\***

- A. Sulphuric acid
- B. Strychnine
- C. Carbolic acid
- D. Kerosene oil

**\*\*21 ii) The dying declaration is described under:\*\***

- A. Section 32 IEA
- B. Section 34 IEA
- C. Section 60 IEA
- D. Section 45 IEA

**\*\*21 iii) If you make a mistake in a medico-legal record of a patient how should it be corrected?\*\***

- A. With correction fluid
- B. Scribble it out
- C. Put a single line through the record
- D. You cannot correct it at all

**\*\*21 iv) A man fell from 35 feet height. Eyewitnesses say that he fell on his feet. Which of the following injury will be commonly seen in this case:\*\***

- A. Ring fracture
- B. Pilon fracture
- C. Gutter fracture
- D. Elevated fracture

**\*\*21 v) In a firearm injury, cruciate shaped wound with burning, blackening with cherry red coloration of the surrounding tissues is seen in:\*\***

- A. Contact shot entry
- B. Close shot entry
- C. Intermediate shot entry
- D. Distant shot entry

**\*\*22 i) As per the Indian Motor vehicle Act, the minimum blood alcohol limit to book drunken driving offence:\*\***

- A. 20 mg%
- B. 30 mg%
- C. 40 mg%
- D. 50 mg%

**\*\*22 ii) All are features of a postmortem blood clot, EXCEPT\*\***

- A. Adherence to the vessel wall
- B. Yellow chicken fat appearance

- C. Red currant jelly appearance
- D. Friable

**\*\*22 iii) Which of the following is the confirmative test for blood?\*\***

- A. Benzidine test
- B. Spectroscopic Test
- C. Luminal test
- D. Phenolphthalein test

**\*\*22 iv) A doctor injects penicillin after giving a test dose. But the patient dies of anaphylactic shock. The doctor can defend on the grounds of:\*\***

- A. Therapeutic misadventure
- B. Res judicata
- C. Novus actus interveniens
- D. Vicarious liability

**\*\*22 v) Criminal responsibility of a mentally ill person is described under:\*\***

- A. Sec 82 IPC
- B. Sec 84 IPC
- C. Sec 87 IPC
- D. Sec 89 IPC

## **COMMUNITY 2 – FEB 2023**

Yes, I can convert the text in the image to text for you. The image contains multiple choice questions related to a primary health center (PHC). Here are the questions and answer choices:

**\*\*21 i) ASHA is\*\***

- A. Accredited Social Health Activist
- B. Accredited Societal Health Advisor
- C. Adjunct Social Health Activist
- D. Adjunct Societal Health Advisor

**\*\*21 ii) Which of the following is NOT a job responsibility of Medical Officer in a Primary Health Center\*\***

- A. Anganwadi visits
- B. School visits
- C. Attending meetings
- D. Research publication

**\*\*21 iii) A three year old child is brought to your PHC with symptoms of diarrhoea for 2 days. Which of the following would indicate severe dehydration in the child as per IMNCI guidelines\*\***

- A. Restlessness
- B. Drinks eagerly
- C. Irritability
- D. Lethargy

**\*\*21 iv)** Cluster testing is useful in detecting cases of:

- A. Cancer
- B. Leprosy
- C. STD
- D. Rabies

**\*\*21 v)** Follow up home visits of children discharged from Nutritional Rehabilitation centres should be done by\*\*

- A. Once every week for 4 weeks and once every in 2 weeks for 6 months
- B. Once every week for 4 weeks and then once in 2 weeks till the child is discharged from the programme.
- C. Once every week for 4 weeks and once every month for 1 year.
- D. Once every week for 4 weeks and once every month till the child is aged 5 years

**\*\*22 i)** The programme launched by the Ministry of Health and Family Welfare, Government of India to improve the quality of care in labour room and maternity OTs in Public health facilities in 2017 is\*\*

- A. LaQshya programme
- B. Vandemataram
- C. SUMAN
- D. Janani Suraksha Yojana

**\*\*22 ii)** All the following are Types of learning EXCEPT\*\*

- A. Affective
- B. Cognitive
- C. Affecter
- D. Psychomotor

**\*\*22 iii)** Which of the following is NOT an index for Socio economic Classification as per Modified Kuppuswamy scale:\*\*

- A. Educational Status
- B. Occupational Status
- C. Housing Conditions
- D. Per Capita Income

**\*\*22 iv) xxx:\*\***

- A. Exxs
- B. xx
- C. xx
- D. xx

**\*\*22 v) All of the following are essential elements of Community Mental Health Programme EXCEPT\*\***

- A. Pre care and After care services
- B. Education services
- C. Vocational Services
- D. Emergency services

## **COMMUNITY 1 – FEB 2023**

**\*\*21 i) Bagassosis is caused due to the inhalation of\*\***

- A. Sugarcane fibres
- B. Coal
- C. Asbestos
- D. Cotton fibres

**\*\*21 ii) Bagassosis is caused due to the inhalation of\*\***

- A. Sugarcane fibres
- B. Coal
- C. Asbestos
- D. Cotton fibres

**\*\*21 iii) Bagassosis is caused due to the inhalation of\*\***

- A. Sugarcane fibres
- B. Coal
- C. Asbestos
- D. Cotton fibres

**\*\*21 iv) Bagassosis is caused due to the inhalation of\*\***

- A. Sugarcane fibres
- B. Coal
- C. Asbestos
- D. Cotton fibres

**\*\*21 v) Bagassosis is caused due to the inhalation of\*\***

- A. Sugarcane fibres
- B. Coal
- C. Asbestos
- D. Cotton fibres

**\*\*22 i) The following type of epidemiological study uses populations as the unit of study:\*\***

- A. Ecological studies
- B. Field trials
- C. Cross sectional studies

D. Cohort studies

**\*\*22 ii) The child marriage restraint act is an example of\*\***

- A. Service
- B. Regulatory
- C. Health education
- D. Primary health care

**\*\*22 iii) Health related Sustainable Development Goal is\*\***

- A. 1
- B. 2
- C. 3
- D. 4

**\*\*22 iv) In xxx the representative sample?\*\***

- A. Simple random sampling
- B. Systematic random sampling
- C. Stratified random sampling
- D. Cluster sampling

**\*\*22 v) Demographic Gap is the:\*\***

- A. Difference between birth and death rate.
- B. Difference between rich and poor people
- C. Difference between female and male population
- D. Difference between the population between two census

## COMMUNITY 2 – MAY 2023

**\*\*21 i) Which of the following disease is covered under the National Vector Borne Disease Control Programme?\*\***

- A. Sleeping sickness
- B. Kala azar
- C. Yellow fever
- D. Tick typhus

**\*\*21 ii) Most common cause of diarrhoea in infants is     A. E-coli\*\***

- B. Entamoeba Histolytica
- C. Shigella
- D. Rotavirus

**\*\*21 iii) Denominator for calculation of Infant Mortality Rate is\*\***

- A. All registered pregnancies in a given population in a given period
- B. All Live births in a given population in a given period
- C. All Live and still births in a given population in a given period

D. Mid-year Population in the given geographical area

**\*\*21 iv) Pearl Index denotes:\*\***

- A. Number of hookworm eggs per gram of stool
- B. Number of eligible couples using any contraceptive method
- C. Number of accidental pregnancies while using contraceptives
- D. Number of households identified with Aedes Larva during the survey

**\*\*21 v) All of the following are withdrawal symptoms of tobacco abuse EXCEPT\*\***

- A. Anxiety
- B. Craving
- C. Sleep problems
- D. Mood elevation

**\*\*22 i) OASIS stands for\*\***

- A. Old age social and income security
- B. Old age system and income security
- C. Old age society and income security
- D. Old age social and integrated security

**\*\*22 ii) "Learned behaviour which has been socially acquired" is\*\***

- A. Customs
- B. Culture
- C. Attitude
- D. Belief

**\*\*22 iii) Of the following are the job responsibilities of Medical Officer EXCEPT\*\***

- A. Training health workers
- B. Conducting periodic meetings
- C. Providing school health services
- D. Conducting epidemiological research

**\*\*22 iv) Critical path is the\*\***

- A. Longest path in time to reach the end point
- B. Shortest path in time to reach the end point
- C. Path taken to set up critical care unit
- D. Path that is critical for health care

**\*\*22 v) All of the following are Principles of primary health care EXCEPT\*\***

- A. Equitable Distribution
- B. Health Education
- C. Community Participation
- D. Intersectoral Coordination

# COMMUNITY 1 – MAY 2023

\*\*21 i) Which of the following disease is covered under the National Vector Borne Disease Control Programme?\*\*

- A. Sleeping sickness
- B. Kala azar
- C. Yellow fever
- D. Tick typhus

\*\*21 ii) Most common cause of diarrhoea in infants is     A. E-coli\*\*

- B. Entamoeba Histolytica
- C. Shigella
- D. Rotavirus

\*\*21 iii) Denominator for calculation of Infant Mortality Rate is\*\*

- A. All registered pregnancies in a given population in a given period
- B. All Live births in a given population in a given period
- C. All Live and still births in a given population in a given period
- D. Mid-year Population in the given geographical area

\*\*21 iv) Pearl Index denotes:\*\*

- A. Number of hookworm eggs per gram of stool
- B. Number of eligible couples using any contraceptive method
- C. Number of accidental pregnancies while using contraceptives
- D. Number of households identified with Aedes Larva during the survey

\*\*21 v) All of the following are withdrawal symptoms of tobacco abuse EXCEPT\*\*

- A. Anxiety
- B. Craving
- C. Sleep problems
- D. Mood elevation

\*\*22 i) OASIS stands for\*\*

- A. Old age social and income security
- B. Old age system and income security
- C. Old age society and income security
- D. Old age social and integrated security

\*\*22 ii) "Learned behaviour which has been socially acquired" is\*\*

- A. Customs
- B. Culture
- C. Attitude

D. Belief

**\*\*22 iii) Of the following are the job responsibilities of Medical Officer EXCEPT\*\***

- A. Training health workers
- B. Conducting periodic meetings
- C. Providing school health services
- D. Conducting epidemiological research

**\*\*22 iv) Critical path is the\*\***

- A. Longest path in time to reach the end point
- B. Shortest path in time to reach the end point
- C. Path taken to set up critical care unit
- D. Path that is critical for health care

**\*\*22 v) All of the following are Principles of primary health care EXCEPT\*\***

- A. Equitable Distribution
- B. Health Education
- C. Community Participation
- D. Intersectoral Coordination

## FORENSIC – MAY 2023

**\*\*21 i) All are true about dying deposition, EXCEPT\*\***

- A. Oath is administered
- B. Allowed in India
- C. Recorded by the magistrate
- D. Accused is present while recording

**\*\*21 ii) Section 32 Indian evidence Act deals with                      A. Dying deposition**

- B. Dying declaration
- C. Consent
- D. Summons

**\*\*21 iii) "Le facie sympathique" can be seen in                      A. Smothering**

- B. Choking
- C. Hanging
- D. Gagging

**\*\*21 iv) For Pathological autopsy consent is obtained from                      A. Treating doctor**



- B. Next of kith and kin
- C. Investigating officer

D. Magistrate

\*\*21 v) According to Krogman's Index accuracy of estimating the sex of an adult with the help of Pelvis bone alone is:

- A. 80%
- B. 90%

< 22 i) Professional death sentence is a term used for D. 98%

- A. Warning notice
- B. Capital punishment
- C. Penal erasure
- D. Rigorous imprisonment

\*\*22 ii) Kleptomania is a type of A. Phobia

- B. Hallucination
- C. Impulse
- D. Illusion

\*\*22 iii) During Lucid interval, the mentally ill person has A. No criminal responsibility

- B. Normal criminal responsibility
- C. Diminished criminal responsibility
- D. Increased criminal responsibility

\*\*22 iv) Phossy jaw is seen in A. Acute poisoning of phosphorus

- B. Chronic poisoning of phosphorus
- C. Acute poisoning of mercury
- D. Chronic poisoning of mercury

\*\*22 v) Action of this poison resembles viper snake bite A. Abrin

- B. Ricin
- C. Croton
- D. Calotoxin

RENSIC

C. 95%

