

Monika's Nursing Academy Hamirpur

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Community Health Nursing Paper

2022 Series A

1. The first person becoming sick in an epidemic is called:

- A. Primary case
- B. Secondary case
- C. Contact case
- D. Index case

2. Immunization is:

- A. Primary prevention
- B. Secondary prevention
- C. Tertiary prevention
- D. Disability prevention

3. The disease imported in a country, which was not otherwise present?

- A. Epornithic disease
- B. Zoonotic disease
- C. Exotic disease
- D. Epizootic disease

4. The aldehyde test of Napier is used for the diagnosis of?

- A. Measles
- B. Dengue
- C. Kala Azar
- D. Pneumonia

5. Sunken eyes, hollow cheeks, subnormal temperature, decrease urine output, washer man's hands are the features of?

- A. Measles
- B. Polio
- C. Dehydration
- D. Over hydration

6. Blood sample from a patient with malaria should be collected?

- A. At the peak of fever
- B. Before taking meal
- C. When fever is just started
- D. When temperature is normal

7. Following is the criteria for a screening test except:

- A. Disease should be a public health problem
- B. Facility for diagnosis and treatment of disease should be available
- C. Disease should have low prevalence
- D. Test should be acceptable to the population

8. Which of the following is second line anti tuberculosis drug:

- A. Rifampicin
- B. Ethambutol
- C. Levofloxacin
- D. Isoniazid

9. Under Vande Matram Scheme which of the following statements is true?

- A. It is cash assistance provided to eligible pregnant women for giving birth in a government health facility
- B. It is a facility under which on 9th of every month all antenatal women are examined free of cost at all health centers/clinics.
- C. It entitles all pregnant women delivering in public health institutions to free and no expense delivery, including caesarean section.
- D. It entitles sick neonates up to one month of age for free treatment in public health institutions

10. Sullivan Index is:

- A. Life expectancy free of disease
- B. Disability adjusted life years
- C. Life expectancy free of disability
- D. Number of years lost due to disability

11. Which of the followings is a true case definition of confirmed case in Integrated Disease Surveillance Program?

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- A. It is based on clinical pattern of disease which can be identified
- B. Led by paramedical personal and members of community
- C. It is based on typical history and clinical examination by medical officer of primary and community health centers
- D. It is based on clinical diagnosis by a medical officer and positive laboratory identification at primary and community health centers
- E. It is based on clinical pattern of disease which can be identified by medical officer of primary and community health centers
- 12. A disease is known to be an endemic:**
- A. When a disease is appearing or happening at irregular intervals in time
- B. When a disease becomes very widespread and affects a whole region, a continent, or the entire world
- C. When there is a sudden severe outbreak of disease within a region or a group
- D. The disease is always constantly present in a community, but in relatively low frequency.
- 13. Which of the followings is not true about case control epidemiological studies?**
- A. Both exposure and outcome (disease) have occurred before start of the study
- B. The study proceeds backward from effect to cause.
- C. It uses control or comparison group to support or refute an inference
- D. The study proceeds forward from cause to effect
- 14. A six-month-old child presenting with symptoms of cough, cold, respiratory rate more than 40 per minute and no chest in-drawing. Under which classification of acute respiratory diseases this child will fall?**
- A. No pneumonia
- B. Pneumonia (not severe)
- C. Severe pneumonia
- D. Very severe disease
- 15. Which nutrition supplement is given during episode of diarrhea to reduce the duration and severity of the episode?**
- A. Iron
- B. Calcium
- C. Zinc
- D. Vitamin B complex
- 16. Which of the following is modifiable risk factor for causing cardiovascular diseases?**
- A. Age
- B. Genetic factor
- C. Family history
- D. Cigarette smoking
- 17. Which of the following diseases is caused due to food adulteration of Arhar Dal with Kesari Dal?**
- A. Lathyrism
- B. Pneumoconiosis
- C. Epidemic dropsy
- D. Kwashiorkor
- 18. At what temperature DPT vaccine is stored for years?**
- A. Below 0 degree centigrade
- B. 0 degree centigrade
- C. 2-8 degree centigrade
- D. 10-15 degree centigrade
- 19. How much salt intake is recommended for an adult in a day?**
- A. Less than 2 gm
- B. Less than 4 gm

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- C. Not more than 6 gm
D. More than 8 gm
- 20. Transient ischemic attack (TIA) is a sudden episode of focal, reversible neurological deficit and last for a period of:**
- A. Less than one minute
B. Less than 24 hours
C. More than 24 hours
D. More than 48 hours
- 21. Which of the followings is probability sampling technique?**
- A. Physical
B. Vocational
C. Mental
D. Social
- 22. With reference to National Rural Health Mission, which of the following is not the job of ASHA?**
- A. Accompanying woman to the health facility for antenatal health check up
B. Using pregnancy test kits for early detection of pregnancy
C. Providing information on nutrition and immunization
D. Conducting the delivery of the baby
- 23. Within how many population is a primary health center established?**
- A. 3,000-5,000
B. 20,000-30,000
C. 30,000-40,000
D. 2 Lakhs- 3 Lakhs
- 24. PMJAY is an acronym for:**
- A. Pradhan Mantri Jan Arogya Yojana
B. Pradhan Mantri Janani Arogya Yojana
C. Pradhan Mantri Jan-swasthya Arogya Yojana
D. None of the above
- 25. The Rural Health Scheme was based on the recommendations of which committee?**
- A. Chaddha Committee
B. Kartar Singh Committee
C. Srivastav Committee
D. Jungalwala Committee Medical & Surgical Nursing
- 26. The typical Bacterial growth curve shows:**
- A. 5 phases
B. 4 phases
C. 3 phases
D. 2 phases
- 27. A condition characterized by a prolonged PR interval more than 0.2 secs in ECG is called:**
- A. Second degree AV block
B. Mobitz Type II AV block
C. First degree AV block
D. Complete block
- 28. In which type of Diabetes circulation of insulin is virtually absent?**
- A. Type I diabetes
B. Type-II diabetes
C. Pancreatic diabetes
D. Maturity Onset Diabetes of Young (MODY)
- 29. During emergency rapid adjustment made by the body are due to increased activity of:**
- A. Pituitary gland
B. Thyroid gland
C. Adrenal gland
D. Pancreas gland
- 30. Which of the following organism is associated with peptic ulcer disease:**
- A. H. pylori
B. Hepatitis-B virus
C. Treponema pallidum

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- D. Measles virus
- 31. Nuchal rigidity, fever and headache are classical signs of:**
- A. Meningitis
 - B. Increased ICP
 - C. Hypervolemia
 - D. Parkinson's Disease
- 32. Hypergastrenemia is associated with which disease?**
- A. Constipation
 - B. Pernicious anaemia
 - C. Cholelithiasis
 - D. Perforation
- 33. What should be advised to prevent progress of Buerger's Disease?**
- A. Monitor BP
 - B. Check vitals
 - C. Avoid Alcohol
 - D. Stop Smoking
- 34. Ferrous sulphate is prescribed for a client. She returns to the clinic in two weeks. Which assessment by the nurse indicates that she has NOT been taking iron as ordered?**
- A. The client's cheeks are flushed
 - B. The client reports having more energy
 - C. The client complains of nausea
 - D. The client's stools are light brown
- 35. What is the primary purpose of administering potassium chloride infusion to patient with diabetic ketoacidosis?**
- A. Treatment of hypopnea caused by potassium deficiency
 - B. Prevention of flaccid paralysis caused by potassium deficiency
 - C. Replacement of deficiency caused by intracellular movement of potassium
 - D. Treatment of Cerebral Oedema caused by potassium deficiency
- 36. Suitable position for rectal examination is:**
- A. Prone position
 - B. Lithotomy position
 - C. Dorsal recumbent position
 - D. Sim's position
- 37. Which of the following is the most important initial care when chemical burn is suspected?**
- A. Immediately cover the burn area
 - B. Remove all the dressings
 - C. Provide the calm environment
 - D. Excessive flushing with water for 20-30 minutes
- 38. Normal respiration is also called:**
- A. Apnoea
 - B. Orthopnoea
 - C. Eupnoea
 - D. Dyspnoea
- 39. The difference between apical and radial pulse is:**
- A. Pulse deficit
 - B. Pulsus paradoxus
 - C. Auscultatory gap
 - D. Pulse pressure
- 40. Which of the following is NOT a moment of hand hygiene laid down by WHO?**
- A. Before touching a patient
 - B. Before clean/ aseptic procedure
 - C. Before touching patient surroundings
 - D. After touching a patient
- 41. Who has given 14 principles of management?**
- A. Daniel Fraud
 - B. Mary Follett
 - C. Henri Fayol
 - D. Florence Nightingale
- 42. The enema given to relieve gaseous distention is:**

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- A. Cold enema
B. Anthelminthic enema
C. Carminative enema
D. Purgative enema
- 43. Involuntary passing of urine is known as:**
- A. Enuresis
B. Elimination
C. Micturition
D. Defaecation
- 44. Term malena means:**
- A. Dark coloured stool, containing blood
B. Pus in the urine
C. Painful micturition
D. Sugar in the urine
- 45. The theory that involves care and help through which the client attains total self-care is:**
- A. Nightingale theory
B. Orem's theory
C. Paplau's theory
D. Roy's theory
- 46. Which of the following is the presumptive sign of pregnancy?**
- A. Hegar sign
B. Nausea and vomiting
C. Skin pigmentation changes
D. Positive serum pregnancy test
- 47. During which of the following stages of labor "crowning" occurs?**
- A. First stage
B. Second stage
C. Third stage
D. Fourth stage
- 48. The hormone responsible for a positive pregnancy test is:**
- A. Oestrogen
B. Progesterone
C. Human Chorionic Gonadotropin
D. Follicle stimulating hormone
- 49. A woman who is not now and never has been pregnant is called:**
- A. Nulliparous
B. Nulligravida
C. Nullipuerpera
D. Nil mother
- 50. Which of the following characteristics of contractions would the nurse expect to find in a client experiencing true labor?**
- A. Occurring at irregular intervals
B. Starting mainly in the abdomen
C. Gradually increasing intervals
D. Gradually decreasing intervals
- 51. The period beginning immediately after the birth of a child and extending for about six weeks is called:**
- A. Puerperium
B. Lochia
C. Postparium
D. Periparium
- 52. Which hormone is helpful in the growth of Ovarian follicles?**
- A. Follicle Stimulating Hormone
B. Testosterone
C. Estrogen.
D. Progesterone.
- 53. What is the commonest cause of Postpartum Haemorrhage?**
- A. Atony of uterus
B. Sub-involution
C. Birth Injury
D. Puerperal sepsis
- 54. Which of the following is the management of partial placenta previa?**
- A. Caesarean section
B. Blood transfusion
C. Dilation and Curettage (D&C)
D. Complete bed rest

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55. When will the uterus normally reach the level of xiphisternum?
- A. 32 weeks
 - B. 36 weeks
 - C. 40 weeks
 - D. 42 weeks
56. Which of the following trait leads to cystic fibrosis?
- A. Autosomal dominant
 - B. Autosomal recessive
 - C. X linked dominant
 - D. X linked recessive
57. Which of the following is the most common type of childhood malignancy?
- A. Polycythaemia
 - B. Leukaemia
 - C. Acute Lymphoma
 - D. Chronic Lymphoma
58. Which among the following manifests with fever catarrhal symptoms of upper respiratory tract followed by typical rashes?
- A. Poliomyelitis
 - B. Measles
 - C. Rubella
 - D. Tetanus
59. Which virus causes chicken pox?
- A. Pox virus
 - B. RNA enterovirus
 - C. Varicella zoster virus
 - D. Clostridium tetani
60. Which apparatus is used to maintain environmental conditions suitable for a neonate?
- A. Radiant warmer
 - B. Incubator
 - C. Phototherapy oven
 - D. Mechanical ventilator
61. The drug of choice for neonatal seizure is:
- A. Phenytoin
 - B. Phenobarbitone
 - C. Lorazepam
 - D. Diazepam
62. Pink to red discoloured area with slight oedema indicates:
- A. First degree burns
 - B. Second degree burns
 - C. Superficial burns
 - D. Both a and c
63. "Rule of Ten" is used for:
- A. Cleft Lip
 - B. Imperforate anus
 - C. Burns
 - D. Tracheoesophageal fistula
64. What does herd immunity means?
- A. Interruption of transmission
 - B. All to be vaccinated
 - C. Selected group for vaccination
 - D. Shorter incubation
65. The first sign of puberty in males is?
- A. Facial hair growth
 - B. Height spurt
 - C. Pubic hair growth
 - D. Testicular enlargement
66. All are affective disorders except:
- A. Depression
 - B. Schizophrenia
 - C. Grief
 - D. Euphoria
67. All are Blueler's 4 A's of schizophrenia except:
- A. Autism
 - B. Affective disturbance
 - C. Ambivalence
 - D. Apathy
68. Preoccupation with body diseases is seen in:

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- A. Obsession
B. Somatization
C. Hypochondriasis
D. Conversion disorder
- 69. A false belief unexplained by reality, shared by a number of people is:**
- A. Superstition
B. Illusion
C. Delusion
D. Obsession
- 70. A client expresses the belief that armed forces are out to kill him. This is an example of:**
- A. Hallucinations
B. Delusion of infidelity
C. De realization
D. Delusion of persecution
- 71. Individual's life goal is:**
- A. Social motives
B. Biological motives
C. Personal motive
D. An instinct
- 72. Which of the following is NOT an external cause of frustration?**
- A. Standing in line
B. Low IQ
C. Standing in traffic
D. Roadblocks
- 73. Which of the following is the best conflict management style?**
- A. Accommodating
B. Avoiding
C. Collaborating
D. Completing
- 74. Reversibility is a characteristic feature of:**
- A. Late childhood
B. Adolescence
C. Early childhood
D. infants
- 75. Early diagnosis and treatment is an example of:**
- A. Primordial prevention
B. Primary Prevention
C. Secondary prevention
D. Tertiary prevention Applied Nutrition
- 76. All are true about milk as diet EXCEPT:**
- A. It is low in iron content but rich in calcium, sodium, and potassium
B. The major carbohydrate is lactose
C. The chief proteins are caseinogens and lactalbumin
D. It is rich in vitamin C and D but poor in vitamin A and Riboflavin
- 77. A child presents with growth retardation, inability to walk and bruises all over the body. Which of the following nutrients should be recommended as a supplement to the diet?**
- A. Milk
B. Egg yolk
C. Citrus fruits
D. Pulses
- 78. Which of the following has highest glycaemic index?**
- A. Ice-cream
B. Cucumber
C. Bread
D. Dextrose
- 79. In a person on hunger strike from past three days which of the following urinary tests would give a positive reaction?**
- A. Benedict
B. Barfoed
C. Rothera
D. Biuret
- 80. Choose the incorrect statement about BMR out of the following:**

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- A. BMR is directly related to the surface area
- B. BMR is inversely proportional to the age
- C. BMR is increased in warm climate
- D. Males have higher BMR than age matched females
- 81. In Zero order kinetics of elimination:**
- A. A fixed quantity of drug is excreted in a unit time
- B. A fixed fraction of drugs is excreted in a unit time
- C. A fixed volume of plasma is freed of the drug in a unit time
- D. Zero amount of drug is excreted in a unit time
- 82. cAMP is synthesised with the help of enzyme:**
- A. Phosphodiesterase
- B. Adenosyl mono-phosphate
- C. Adenylyl cyclase
- D. G-protein
- 83. Elimination of free radicals occur with the help of:**
- A. Bound radicals
- B. Vitamin D
- C. Oxygen
- D. Antioxidants
- 84. Clinical findings of systemic amyloidosis include:**
- A. Nephrotic syndrome
- B. Restrictive cardiomyopathy
- C. Tongue enlargement
- D. All of the above
- 85. Polyploidy refers to:**
- A. Extra copies of a gene adjacent to each other on a chromosome
- B. An individual with complete extra sets of chromosomes
- C. A chromosome which has replicated but not divided
- D. Multiple ribosomes present on a single mRNA
- 86. Normal uric acid levels are:**
- A. 1-2 mg/dl
- B. 2-3 mg/dl
- C. 3-6 mg/dl
- D. 10-15 mg/dl
- 87. pKa of the amino group of glycine is 9.6. The pH range at which glycine can be used as effective buffer due to its amino group is:**
- A. 7.6 to 9.6
- B. 8.6 to 10.6
- C. 9.6 to 11.6
- D. 10.6 to 12.6
- 88. Which one among the following gives negative Benedict's test?**
- A. Fructose
- B. Sucrose
- C. Ascorbate
- D. Glucose
- 89. The resolution power of compound microscope is:**
- A. 0.2 micron
- B. 0.2 millimeter
- C. 0.2 Angstrom units
- D. 0.2 centimeter
- 90. Gram staining is an example of:**
- A. Simple staining
- B. Differential staining
- C. Negative staining
- D. None of the above
- 91. Observation method of data collection is used when researcher wants to determine:**
- A. Beliefs of participants
- B. Attitude of participants
- C. Behaviour of participants
- D. Personal experiences of participants

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92. Which of the followings is probability sampling technique?
- A. Purposive sampling
 - B. Stratified random sampling
 - C. Quota sampling
 - D. Convenience Sampling
93. Basic principles that are accepted as being true based on logic or reason, without proof or verification is termed as:
- A. Assumption
 - B. Hypothesis
 - C. Construct
 - D. Proposition
94. Independent variable is:
- A. Which cannot be manipulated
 - B. Presumed cause
 - C. Presumed effect
 - D. Also known as outcome variable
95. The group of people or animals in which the researcher is interested is called:
- A. Experiment group
 - B. Sample
 - C. Controls
 - D. Variables General Knowledge
96. To which of the following kingdoms in Himachal Pradesh, did Thomas Coryot make a reference in his book?
- A. Chamba
 - B. Kangra
 - C. Sirmour
 - D. Bilaspur
97. As per Census 2011 data, what is the approximate population of Himachal Pradesh?
- A. 65.45 Lakhs
 - B. 60.30 Lakhs
 - C. 68.65 Lakhs
 - D. 69.78 Lakhs
98. Ghadasaru lake is located in which of the following districts in Himachal Pradesh?
- A. Una
 - B. Hamirpur
 - C. Kangra
 - D. Chamba
99. What was the name given to Ravi river by historians of Alexander?
- A. Hydaspus
 - B. Hydraster
 - C. Arjikiya
 - D. Vipasha
100. Who was the first governor of Himachal Pradesh?
- A. Y.S. Parmar
 - B. Thakur Ram Singh
 - C. Penderal Moon
 - D. S. Chakravarti

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Answer key

- | | | |
|--------|-------|--------|
| 1. D | 35. C | 69. A |
| 2. A | 36. D | 70. D |
| 3. C | 37. D | 71. C |
| 4. C | 38. C | 72. B |
| 5. C | 39. A | 73. C |
| 6. A | 40. C | 74. A |
| 7. C | 41. C | 75. C |
| 8. C | 42. C | 76. D |
| 9. B | 43. A | 77. C |
| 10. C | 44. A | 78. D |
| 11. C | 45. B | 79. C |
| 12. B | 46. B | 80. C |
| 13. D | 47. B | 81. A |
| 14. B | 48. C | 82. C |
| 15. C | 49. B | 83. D |
| 16. D | 50. D | 84. D |
| 17. A | 51. A | 85. B |
| 18. C | 52. A | 86. C |
| 19. C | 53. A | 87. B |
| 20. B | 54. D | 88. B |
| 21. No | 55. B | 89. A |
| 22. D | 56. B | 90. B |
| 23. B | 57. B | 91. C |
| 24. A | 58. B | 92. B |
| 25. C | 59. C | 93. A |
| 26. B | 60. B | 94. B |
| 27. C | 61. B | 95. B |
| 28. A | 62. D | 96. B |
| 29. C | 63. A | 97. C |
| 30. A | 64. A | 98. D |
| 31. A | 65. D | 99. B |
| 32. B | 66. B | 100. D |
| 33. D | 67. D | |
| 34. D | 68. C | |