



STAFF NURSE GR II

ANSWER KEY

18 JULY 2025



1. Which of the following is a human RNA virus ?
 A) Parvovirus
 B) ☒ Rhabdovirus
 C) Papovavirus
 D) Poxvirus
2. Which of the following is a high-level disinfectant ?
 A) ☒ Glutaraldehyde
 B) Quaternary ammonium compound
 C) Alcohol
 D) Iodophors
3. Group in which individuals interact over a long period of time on a direct and personal basis is known as
 A) Formal Group
 B) Large Group
 C) ☒ Primary Group
 D) Reference Group
4. Spread of one's cultural practices, beliefs or items among members of the same culture or different cultures around the world is known as
 A) Cultural transmission
 B) ☒ Cultural diffusion
 C) Cultural inventions
 D) Cultural uniformity
5. Learning in which behaviour is strengthened followed by reinforcement is known as
 A) Classical conditioning
 B) Transfer of learning
 C) Latent learning
 D) ☒ Operant conditioning
6. A type of long-term memory that deals with the encoding of abstract knowledge is
 A) ☒ Semantic memory
 B) Episodic memory
 C) Implicit memory
 D) Flash-Bulb memory
7. Stimulation of the parasympathetic nervous system leads to
 A) ☒ Constriction of pupils
 B) Constriction of skin vessels
 C) Constriction of gastrointestinal sphincters
 D) Constriction of brain vessel
8. Sharply delineated, eosinophilic inclusions in the neuronal perikarya and proximal dendrites in rabies are known as
 A) Cowdry B bodies
 B) Guarneri bodies
 C) ☒ Negri bodies
 D) Cowdry A bodies
9. Which among the following is a formal method of Social Control ?
 A) Coercion
 B) ☒ Norms or mores
 C) Morality
 D) Customs

10. Which of the following is a similarity between Thematic Appreciation Test and Word Association Test ?
- A) Both tests are examples of learning approach for studying personality
 - ☒ B) Both tests are examples of projective personality tests
 - C) Both tests were evolved from Minnesota Multiphasic Personality Inventory
 - D) Both tests are evolved from social learning theory
11. Which is the recommended transport medium for *Vibrio cholerae* ?
- A) MacConkey's Agar
 - B) Pike's medium
 - C) Sach's buffered glycerol saline
 - ☒ D) Cary-Blair medium
12. Undulant fever is commonly transmitted by all of the following routes except
- ☒ A) Person to person
 - B) Through the placenta of animals
 - C) Aerosol transmission
 - D) Eating uncooked food
13. The Cerebral arterial circle (Circle of Willis) composed of all of the listed arteries except
- A) Basilar artery
 - B) Internal carotid artery
 - C) Anterior cerebral
 - ☒ D) Choroidal artery
14. Which of the following carpal bone of the hand is found in the Proximal row ?
- ☒ A) Pisiform
 - B) Trapezium
 - C) Capitate
 - D) Hamate
15. When we gather together particular observations in the form of premises and draw a general condition, it is
- A) Deductive reasoning
 - ☒ B) Inductive reasoning
 - C) Divergent thinking
 - D) Critical thinking
16. When an older memory interferes with a new memory it is known as
- A) Displacement
 - B) Retroactive interference
 - ☒ C) Proactive interference
 - D) Fading
17. Arrange the stages of family cycle in chronological sequence.
- A) Formation, Extension, Contraction, Complete extension, Complete contraction, Dissolution
 - ☒ B) Formation, Extension, Complete extension, Dissolution, Contraction, Complete contraction
 - C) Formation, Extension, Complete extension, Contraction, Complete contraction, Dissolution
 - D) Formation, Contraction, Complete contraction, Extension, Complete extension, Dissolution

18. Mixing of two cultures due to cultural contact, when people with different cultures comes in contact is known as
- A) Sociometry
 - B) Socialisation
 - C) Social mobility
 - ☒ D) Acculturation
19. Which among the following muscles is a strong abductor and medial rotator of the thigh ?
- ☒ A) Gluteus medius
 - B) Pectinius
 - C) Gracilis
 - D) Obturator externus
20. Which among the following organ has both Skeletal and Smooth Muscles in its muscularis externa ?
- A) Jejunum
 - ☒ B) Esophagus
 - C) Stomach
 - D) Duodenum
21. Which of the following indicates proper use of a triangle arm sling ?
- A) The sling extends to the proximal of the hand
 - ☒ B) The elbow is kept flexed at 90° or more
 - C) The sling is removed every 2 hours
 - D) The knot is placed on either side of the vertebrae of the neck
22. What finding on physical examination of a patient is a possible indicator of malnutrition ?
- ☒ A) Spoon shaped nails
 - B) Nails curve around the finger tips
 - C) Pinkish red oral mucous membrane
 - D) Thick dry skin and dry hair
23. Interpret the ABG values : pH – 7.35, PaO₂ – 95%, PaCO₂ – 49%, HCO₃⁻ – 30 Meq/dl.
- A) Respiratory acidosis compensated
 - ☒ B) Respiratory acidosis partially compensated
 - C) Metabolic acidosis compensated
 - D) Metabolic acidosis partially compensated
24. The gradual decrease of body's temperature after death is called
- A) Livor mortis
 - ☒ B) Algor mortis
 - C) Rigor mortis
 - D) Hypo mortis

25. What is the compression ventilation ratio in adult basic life support ?
A) 30 : 1
B) 30 : 2
C) 15 : 1
D) 15 : 2
26. What is the GCS score if a patient is opening eyes to call, localises pain and confused ?
A) $E_3M_4V_4$
B) $E_3M_5V_4$
C) $E_4M_4V_3$
D) $E_4M_5V_3$
27. How many drops per minute are to be administered for 15 ml/hour IV infusion with drop factor 20/ml ?
A) 20
B) 15
C) 3
D) 5
28. What nursing action prevents the transmission of pulmonary tuberculosis ?
A) Wear a mask when exiting the room
B) Wash the hands after leaving the room
C) Have the client wear a mask from admission
D) Stock the supply cart at each shift
29. A life threatening complication of immobility is
A) Pulmonary embolism
B) Pulmonary oedema
C) Gastro intestinal bleeding
D) Urinary tract infection
30. Which cranial nerve is evaluated by asking the patient to smile, frown and raise and lower the eyebrows ?
A) Trigeminal
B) Oculomotor
C) Facial
D) Hypoglossal
31. Which among the following is the mode of intervention for secondary prevention ?
A) Health promotion and specific protection
B) Environmental protection and modifications
C) Disability limitation and rehabilitation
D) Early diagnosis and treatment
32. A child can draw a complete rectangle at
A) 2 years
B) 3 years
C) 4 years
D) 5 years

33. The recommended caloric requirement of 2 year old child is
☒ A) 1000 kcal/day
B) 1100 kcal/day
C) 1200 kcal/day
D) 1300 kcal/day
34. The rate of energy supply of protein is
☒ A) 4 kcal/gm
B) 7 kcal/gm
C) 9 kcal/gm
D) 12 kcal/gm
35. The capacity of an infectious agent to invade survive and multiply in a host is called
A) Contamination
B) Pathogenicity
C) Virulence
☒ D) Infectivity
36. A pneumoconiosis due to inhalation of cotton dust over long period of time is
A) Silicosis
☒ B) Byssinosis
C) Bagassosis
D) Siderosis
37. The Vitamin that promotes absorption of iron is
A) Vitamin E
B) Vitamin D
C) Vitamin A
☒ D) Vitamin C
38. Which among the following is a viral food born infection ?
A) Typhoid fever
B) Salmonellosis
☒ C) Gastroenteritis
D) Amoebiasis
39. The cabinet temperature maintained in ILR is
☒ A) $+2^{\circ}\text{C}$ to $+8^{\circ}\text{C}$
B) -4°C to $+4^{\circ}\text{C}$
C) -14°C to -20°C
D) $+8^{\circ}\text{C}$ to $+14^{\circ}\text{C}$
40. Post coital contraception is recommended within
A) 96 hours of an unprotected intercourse
☒ B) 72 hours of an unprotected intercourse
C) 48 hours of an unprotected intercourse
D) 24 hours of an unprotected intercourse
41. Swaged needles are suture needles
A) with oblong eyes
☒ C) without eyes
B) with split eyes
D) with spring eyes

42. The NIHSS is a scale that is used to assess
- ☒ A) Outcome of patients with stroke
 - B) Health status of patients with sepsis
 - C) Outcome of patients with shock syndrome
 - D) Health status of patients with spinal surgery
43. Scleral buckling is done as the management of
- ☒ A) Retinal detachment
 - B) Strabismus
 - C) Glaucoma
 - D) Astigmatism
44. Normal value of HCO_3^- level in the arterial blood is
- A) 30-34 mEq/L
 - ☒ B) 22-26 mEq/L
 - C) 12-20 mEq/L
 - D) 44-50 mEq/L
45. Chemotherapy drug that is well known to produce cardiac toxicity is
- ☒ A) Doxorubicin
 - B) Dacarbazine
 - C) Streptozocin
 - D) Ifosfamide
46. Bair Hugger is used to
- A) Oxygenate the patient
 - B) Fumigate OT
 - ☒ C) Provide warmth
 - D) Assess arterial blood gases
47. Drug used to maintain patency of Patent Ductus Arteriosus is
- A) I/V Propranolol
 - B) Inj. Atropine
 - ☒ C) Inj. Morphine
 - D) Prostaglandin infusion
48. Cobblestone appearance is seen in
- A) Pulmonary fibrosis
 - B) Subcutaneous emphysema
 - ☒ C) Crohn's disease
 - D) Ulcerative colitis
49. Patient with Rhabdomyolysis are at risk for the developing
- A) Acute Coronary Syndrome
 - ☒ B) Acute Kidney Injury
 - C) Fulminant Hepatic Failure
 - D) Fat Embolism Syndrome
50. Albuterol is a
- ☒ A) Bronchodilator
 - B) Mucolytic
 - C) Corticosteroid
 - D) Vasodilator

51. Which is the main source of dopamine for brain ?
- A) Thalamus
☒ B) Substantia Nigra
 C) Cerebrum
 D) Cerebellum
52. Exaggerated conception of one's own importance, social power or identity is called
- ☒ A) Delusion of grandeur
 B) Delusion of persecution
 C) Delusion of reference
 D) Delusion of infidelity
53. The Behavioral therapy in which the pleasant stimulus is paired with an unpleasant response is
- A) Flooding
☒ B) Systematic desensitization
 C) Aversion therapy
 D) Abreaction
54. Which of the following statements are correct about positive symptoms of schizophrenia ?
- i. Delusion
 ii. Hallucination
 iii. Disorganized speech
 iv. Anhedonia
- A) Only i and iv
☒ B) Only ii and iv
 C) Only i, ii and iii
 D) All of the above i, ii, iii and iv
55. What is the inability or difficulty in describing one's emotions or unable of being aware of one's emotions or mood ?
- ☒ A) Alexithymia
 B) Anhedonia
 C) Ambivalence
 D) Autism
56. All drugs are mood stabilizers except
- A) Lithium
☒ B) Librium
 C) Sodium valproate
 D) Carbamazepine
57. The defense mechanism of voluntary blocking of distressing thoughts or feelings from one's awareness is called
- A) Repression
 B) Regression
 C) Sublimation
☒ D) Suppression

58. Which of the following are correct about physical barriers of communication ?
- i. Noise
 - ii. Hearing deficits
 - iii. Introvert personality
 - iv. Lack of privacy
- A) Only i and iii
☒ B) Only i and iv
 C) Only ii and iii
 D) All of the above i, ii, iii, iv
59. The purposeless stereotyped involuntary repetitive jerking movements of short duration due to contraction or twitching of small group of muscles are called
- A) Tremor
☒ C) Tics
 B) Torticollis
 D) Mannerisms
60. The imaginary perception in the absence of real stimuli is called
- A) Illusion
☒ C) Hallucination
 B) Delusion
 D) Dementia
61. Ductus Arteriosus is a foetal large vessel which connects
- A) Right pulmonary artery with descending aorta
 B) Left pulmonary artery with ascending aorta
 C) Right pulmonary artery with arch of aorta
☒ D) Left pulmonary artery with descending aorta
62. The ratio of all late foetal deaths and early neonatal deaths weighing 1000 grams and above and total live births weighing 1000 grams and above is
- ☒ A) Perinatal mortality rate
 B) Neonatal mortality rate
 C) Post neonatal mortality rate
 D) Infant mortality rate
63. The educable group of mental handicap belong to IQ level of
- A) 21 – 35
 B) 0 – 20
☒ D) 51 – 70
 C) 36 – 50

64. Levitracetum drug is commonly used in children for the treatment of
 A) Nephrotic syndrome
☒ C) Seizures
 B) Atrial septal defect
 D) Pneumonia
65. The common fracture in neonates during the passage through small maternal pelvis
☒ A) Fracture clavicle
 C) Fracture skull
 B) Fracture femur
 D) Fracture patella
66. Which of the following method is not used to estimate body surface area burned ?
 A) Rule of nine
 C) Rule of ten
 B) Rule of hand
☒ D) Rule of five
67. Poor communication skill, repetitive behaviour, abnormalities in social interactions are the characteristic manifestations of
☒ B) Autistic spectrum disorders
 C) Learning disability
 D) Temper tantrum
 A) ADHD
68. 'Ugly Duckling Stage' in dentition is associated with
 A) Infancy age
 C) Pre-school age
 B) Adolescent age
☒ D) School age
69. The target group of Weekly Iron and Folic acid Supplementation (WIFS) programme is
☒ B) School going girls and boys
 C) Older people
 D) Breast-feeding infants
 A) Adults
70. Which of the following does not belong to the major criteria of Jone's criteria for diagnosing Acute Rheumatic Fever ?
☒ C) Arthralgia
 A) Carditis
 B) Chorea
 D) Polyarthritits
71. The positive evidence of pregnancy and living foetus includes
 A) Jacquemier's sign
 C) Active foetal movement
 B) Osiander's sign
☒ D) Foetal heart sound

72. Which of the following are immediate puerperal emergencies ?

- i. Postpartum hemorrhage
- ii. Acute retention of urine
- iii. Shock

A) Only ii and iii
☒ C) Only i and iii

B) Only i and ii
 D) All of the above i, ii and iii

73. Failure of emission of semen is known as

A) Asthenozoospermia
☒ C) Aspermia

B) Azoospermia
 D) Oligospermia

74. Which of the following can prevent prolonged labor ?

- i. Antenatal or early intranatal detection
- ii. Use of partograph
- iii. Avoiding augmentation of labor

A) Only ii and iii
 C) Only i and iii

☒ B) Only i and ii
 D) All of the above i, ii and iii

75. Which of the following are hazards of gestational diabetes mellitus ?

- i. Increased perinatal loss
- ii. Macrosomia
- iii. Oligohydramnios

☒ A) Only i and ii
 C) Only i and iii

B) Only ii and iii
 D) All of the above i, ii and iii

76. Which of the following statement is/are correct about withholding resuscitation in newborn ?

- i. Birth weight less than 400 grams
- ii. Gestational age less than 23 weeks
- iii. Asystole for less than 10 minutes after effective resuscitation

A) Only i and ii
 C) Only i and iii

B) Only ii and iii
☒ D) All of the above i, ii and iii

77. Which of the following are the intrapartum risk factors of puerperal sepsis ?

- i. Antepartum hemorrhage
- ii. Dehydration and ketoacidosis
- iii. Preterm labor

A) Only i and iii
 C) Only ii and iii

☒ B) Only i and ii
 D) All of the above i, ii and iii

78. Which of the following is a fact of endometriosis ?
- ☒ A) Asymptomatic in good number of cases
 - B) Absence of remission in pregnancy
 - C) Subjective symptoms are proportionate to objective signs
 - D) Not frequently associated with infertility
79. The therapeutic level of serum magnesium is
- A) 0 to 3 mEq/L
 - ☒ B) 4 to 7 mEq/L
 - C) 8 to 10 mEq/L
 - D) 10 to 12 mEq/L
80. Which of the following is true regarding Erb's Palsy ?
- A) Injury to first and second cervical nerve roots
 - B) Arm remains abducted
 - ☒ C) The biceps jerk is lost
 - D) Hand grasp is abnormal
81. The level of significance represented as P is the probability of making
- ☒ A) Type I error
 - B) Type II error
 - C) Both A) and B)
 - D) None of the above
82. Blood Pressure value is _____ type of data.
- A) Nominal
 - B) Ordinal
 - C) Both A) and B)
 - ☒ D) Continuous
83. A tentative prediction of relationship between two variables is
- A) Problem statement
 - B) Objective
 - ☒ C) Hypothesis
 - D) Standard error
84. _____ is a tool that assigns a numeric score on a continuum with respect to the attribute being measured.
- A) Structured questionnaire
 - ☒ B) Scale
 - C) Checklist
 - D) Q sorts
85. Focus of teaching must be
- A) Teacher centred
 - ☒ B) Student centred
 - C) Institution centred
 - D) Society centred

86. _____ is a teaching method that encourages critical thinking of learners, analyse the situation and apply principles to reach a valid conclusion.
- A) Micro teaching B) Programmed instruction
C) Self instructional module ☒ D) Problem based learning
87. The size of flash cards to address small group of audience is
- A) 10 cm × 15 cm B) 10 cm × 20 cm
C) 15 cm × 15 cm ☒ D) 25 cm × 30 cm
88. A Quasi experimental design does not have the feature of
- A) Manipulation B) Control
☒ C) Randomisation D) Post test
89. One speaker addresses large audience is _____ method of teaching.
- ☒ A) Lecture B) Symposium
C) Panel discussion D) Role play
90. Find the mode of the following distribution :
- 1, 3, 4, 2, 5, 4, 6, 2, 3, 6, 5, 3, 4, 3, 1.
- A) 1 ☒ B) 3
C) 4 D) 5
91. The process of ensuring that events conform to plans in an organization is
- A) Planning ☒ B) Controlling
C) Organizing D) Directing
92. The quantity of stores set apart is used only at the time of emergency for unforeseen demands is called
- ☒ A) Buffer stock B) Cycle stock
C) Optimal stock D) Available stock
93. The principle of ethics that means "tells the truth" ; be honest with the patients, families and peers is
- A) Fidelity B) No maleficence
☒ C) Veracity D) Beneficence

94. A process of moving or allocating the human resources to new work stations within the organization structure is
☒ A) Deployment
B) Development
C) Appraisal
D) Allocation
95. The style in which management does not allow subordinates to participate in decision making due to low confidence in them is known as
A) Exploitive
☒ B) Authoritative
C) Consultative
D) Participative
96. 'POSDCORB'-a seven – activity acronym coined by one of the following experts in management is
A) Lyndall Urwick
B) McGregor
C) Locke Edwin A.
☒ D) Luther Gulick
97. The means of direction, guidance and controlling workforce to accomplish the assigned task in management process is
A) Delegation
☒ B) Supervision
C) Motivation
D) Observation
98. A diagrammatical representation of the formal organization structure is
☒ A) Organogram
B) GANTT Chart
C) PERT Chart
D) PIE Chart
99. An organization that defines hierarchical relationships, authority and responsibilities is a
A) Functional Organization
☒ B) Formal Organization
C) Line Organization
D) Informal Organization
100. Which one of the following is a necessary process that requires health care institutions to meet minimum standards to operate ?
A) Accreditation
☒ C) Licensure
B) Affiliation
D) Certification
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