

1. Disulfiram is a drug used in treatment of:
(A) Hallucination (B) Mania
(C) Catatonia (D) Alcoholism
2. What is the maximum volume that can be given IM ?
(A) 0.5 ml (B) 1 ml
(C) 2 ml (D) 6 ml
3. Rifampicin is used for prophylaxis of:
(A) Gonorrhoea (B) Malaria
(C) Leprosy
(D) Meningococcal Meningitis
4. The diagnostic study to assess left ventricular dysfunction is:
(A) angiogram (B) Catheterisation
(C) ECG (D) Echocardiography
5. Verapamil is :
(A) Beta adrenergic Blocker
(B) H_2 receptor antagonist
(C) Cardiac glycoside
(D) Calcium channel blocker
6. Acid base imbalance that develops in acute renal failure is :
(A) Metabolic acidosis
(B) Respiratory acidosis
(C) Respiratory alkalosis
(D) Metabolic alkalosis
7. Clay coloured stool is suggestive of :
(A) Amoebic dysentery
(B) Typhoid
(C) Ulcerative colitis
(D) Obstructive jaundice
8. Surgery done for myasthenia gravis is :
(A) Pallidotomy
(B) Hypophysectomy
(C) Sympathectomy
(D) Thymectomy

9. What is the effect of cyclosporine in a patient undergone renal transplantation?

- (A) Immunosuppressant
- (B) Anti-inflammatory
- (C) Antibacterial
- (D) Diuretic

10. Normal glomerular filtration rate is:

- (A) 100 ml/mt
- (B) 125 ml/mt
- (C) 125 l/mt
- (D) 2 l/day

11. Carpel tunnel syndrome is caused by:

- (A) Pressure on cephalic nerve
- (B) Damage to lower motor neuron
- (C) Pressure on median nerve
- (D) Injury to wrist joint

12. Position in which the patient is to be cared after lower extremity amputation is:

- (A) left lateral
- (B) Supine with head turned to one side
- (C) side lying with amputated side up
- (D) Prone

13. Speech centre is:

- (A) Broca's area
- (B) Premotor area
- (C) Frontal area
- (D) Postcentral area

14. Closure of anterior fontanel takes place by:

- (A) 6 weeks
- (B) 6 months
- (C) 1½ year
- (D) 2 year

15. Amount of current used in giving ECT is:

- (A) 200 - 250 V
- (B) 150 - 180 V
- (C) 50 - 80 V
- (D) 70 - 130 V

16. Surgical fusion of a joint is known as:

- (A) Arthrodesis
- (B) Arthroplasty
- (C) Arthrotomy
- (D) Nailing

17. The maximum height at which the enema can should be held while giving enema is :-

- (A) 66 cm
- (B) 45 cm
- (C) 37 cm
- (D) 30 cm

18. The pituitary hormone that stimulate secretion of milk is:

- (A) Prolactin
- (B) Oxytocin
- (C) Estrogen
- (D) Progesterone

19. The most common site of occurring peptic ulcers in stomach:

- (A) Pyloric portion
- (B) Cardiac portion
- (C) Esophageal junction
- (D) Body of the stomach

20. Parenteral preparation of potassium should be administered slowly to prevent:

- (A) Acidosis
- (B) Cardiac arrest
- (C) Respiratory arrest
- (D) Over load

21. Causative agent of mumps is :

- (A) Bordetella
- (B) Paramixovirus
- (C) Toga Virus
- (D) H influenza

22. Dose of acetyl salicylic acid is :

- (A) 10 mg/kg/dose
- (B) 500 mg/dose
- (C) 100 mg/kg/dose
- (D) 50 mg/kg/dose

23. Expected date of delivery for a lady whose LMP was Aug 15th is :

- (A) May 8th
- (B) May 22nd
- (C) June 24th
- (D) June 1st

24. Drug of choice for rheumatic fever is

- (A) Cephalosporin
- (B) Penicillin
- (C) Streptomycin
- (D) Gentamycin

25. Best method to prevent foot drop in client on bed rest is to use :

- (A) Splints
- (B) Blocks
- (C) Cradles
- (D) Sandbags

26. Florence Nightingale was born on :

- (A) May 12th 1820
- (B) May 12th 1832
- (C) April 7th 1820
- (D) June 7th 1842

27. Normal pH of blood is :

- (A) 7.0
- (B) 7.4
- (C) 7.3
- (D) 7.5

28. Developmental task of adolescence is :

- (A) Family vs peer relation
- (B) Trust vs mistrust
- (C) Identity vs role confusion
- (D) Initiative vs shame

29. Rate of chest compression in one person CPR is :

- (A) 150 - 170/mt
- (B) 120 - 140/mt
- (C) 60 - 70/mt
- (D) 80 - 100/mt

30. Sequence of taking vital sign in a newborn infant is :

- (A) TPR
- (B) PRT
- (C) RPT
- (D) RTP

31. The mineral element which is essential for synthesis of thyroxin is :

- (A) Sodium (B) Iron
(C) Iodine (D) Chloride
32. Neonatal reflex elicited by touching the cheeks of the baby is :
(A) Moro reflex (B) Rooting reflex
(C) Startle reflex (D) Sucking reflex
33. Forerunner of modern public health is :
(A) Phoebe (B) Nightingale
(C) Serelette (D) Louis pasteur
34. Deficiency of which of the following vitamins causes pellagra /
(A) Folic acid (B) Vit. D
(C) Vit. B12 (D) Niacin
35. Another term for superego is :
(A) Self (B) Ideal self
(C) Conscience (D) Sub conscious
36. Pacemaker of heart is :
(A) AV Node (B) SA node
(C) Perkinge fibers
(D) Parasympathetic system
37. Making up stories to fill in the gaps of memory is :
(A) Reaction formation
(B) Sublimation
(C) Confabulation
(D) Lying
38. Hemiplegia involves:
(A) Paresis of both lower extremities
(B) Paralysis of one side of the body
(C) Paralysis of both lower extremities
(D) Paresis of upper and lower extremities
39. First foetal movement felt by mother is termed :
(A) Lightening
(B) Quickening
(C) Ballottment (D) Engagement
40. Normal head circumference in a new born is :
(A) 30 - 32 cm (B) 32 - 34 cm
(C) 33 - 35 cm (D) 34 - 36 cm
41. VP shunt is the surgical management for :
(A) Spina bifida (B) Brain tumor
(C) Hydrocephalus (D) ASD
42. The most important observation for a patient in labor in Pitocin augmentation is :
(A) Monitoring FHS
(B) Monitoring TPR

- (C) Preparing for emergency CS
(D) Monitoring and recording the length of contraction
43. Tumor of blood vessel of brain is :
(A) Glioma (B) Meningioma
(C) Hemangioma (D) Astrocytoma
44. Time of ovulation corresponds to :
(A) Oxytocin level is high
(B) Blood level of LH is high
(C) Progesterone level is high
(D) Endometrial wall is sloughed off
45. Sudden fall of temperature is called :
(A) Crisis (B) Lysis
(C) Relapse (D) Quotidian
46. Which of the following solution is isotonic ?
(A) 0.9% saline (B) Dextran
(C) 0.45% saline (D) Dextrose saline
47. Macewen sign is an indication of :
(A) Cerebral Palsy
(B) Mental Retardation
(C) Hydrocephalus
(D) Meningitis
48. Type of speech in which one repeats what others have just said is :
(A) Neologism (B) Echopraxia
(C) Echolalia (D) Association
49. Which of the following is an osmotic diuretic ?
(A) Lasix (B) Spirinolactone
(C) Aldactone (D) Mannitol
50. What does P wave of ECG represent ?
(A) Ventricular repolarization
(B) Atrial repolarization
(C) Ventricular depolarization
(D) Atrial depolarization
51. Alma Ata Declaration was made in:
(A) 1948 (B) 1978 (C) 1967 (D) 2002

52. Gull sign is seen in :

- (A) Rheumatic fever
- (B) Measles
- (C) Renal tumor
- (D) Tuberculosis

53. Palliative care means :

- (A) Pain relief
- (B) Symptom relief
- (C) Ostomy care
- (D) General care

54. Invertogram is one of the diagnostic test in :

- (A) Pyloric stenosis
- (B) Intussusception
- (C) Anorectal anomalies
- (D) Diverticulum

55. How much will be the drop rate/mt if 500 ml of fluid is to be administered over 24 hours via ordinary drip set with drop factor 15 drops/ml.

- (A) 3 drops/mt (B) 5 drops/mt
- (C) 24 drops/mt (D) 50 drops/mt

56. Bronchiolitis is commonly seen in which age group ?

- (A) 6/12 (B) < 6/12 - lyr
- (C) 2-3 years (D) All age group

57. Respiratory center is located at:

- (A) Cerebrum (B) pons
- (C) Medulla oblongata
- (D) spinal cord

58. Stimulation of vagus nerve results in:

- (A) Increase in heart rate
- (B) Decrease in heart rate
- (C) Dilatation of bronchioles
- (D) Dilatation of coronary artery

59. For giving CPR, after ascertaining unresponsiveness one should:

- (A) Call for help
- (B) Establish an airway
- (C) Check the carotid pulse
- (D) Give chest compression

60. The purpose of peritoneal dialysis is to:

- (A) Clean the peritoneal cavity
- (B) Reestablish kidney function
- (C) Remove the toxins and metabolic waste
- (D) Provide fluid

61. The presence of synovial fluid in joints reduces :

- (A) Efficiency (B) Workload
- (C) Friction in joints
- (D) Speed of movements

62. Dose of BCG vaccination is :

- (A) 0.5 ml s/c (B) 0.5 ml I/D
- (C) 0.1 ml I/D (D) 1 ml I/M

63. The ear bones that transmit the

vibrations to cochlea are situated in

- (A) Middle ear (B) Inner ear
(C) Outer ear (D) Eustachian tube

64. Positive Homan's sign is indicative of:

- (A) Pulmonary embolism
(B) Varicose vein
(C) Deep vein thrombosis
(D) Renal calculi

65. A cataract is:

- (A) Crystallization of the pupil
(B) Opacity of lens
(C) Thin film over the cornea
(D) Opacity of conjunctiva

66. Local hot application transfer heat from the body by:

- (A) Radiation (B) Evaporation
(C) Convection (D) Conduction

67. Underproduction of thyroxin produces:

- (A) Myxedema (B) Grave's disease
(C) Cushing's disease
(D) Acromegaly

68. Anxiety expressed through physical symptoms is:

- (A) Conversion (B) Sublimation
(C) Regression (D) Hypochondriasis

69. Station+1 during labor indicates that the presenting part is:

- (A) On the perineum
(B) High in pelvis
(C) Slightly below the ischial spine
(D) Slightly above the ischial spine

70. The safest position for a lady with cord prolapse in labor is:

- (A) Fowler's position (B) Prone
(C) Supine (D) Trendelenburg

71. The percentage of water in human body is:

- (A) 60% (B) 80%
(C) 35% (D) None of these

72. The main action of ranitidine in treating peptic ulcer is:

(A) I

(A) Increase gastric motility

(B) Neutralize gastric acidity

(C) Inhibit gastric acid secretion

(D) Increase histamine release

73. How many calories does 1 gm of fat give ?

(A) 4 (B) 8 (C) 10 (D) 9

74. The most important electrolyte of intracellular fluid is :

(A) Potassium (B) Calcium

(C) Sodium (D) Chloride

75. Important observation for a patient on anticoagulant therapy include :

(A) Headache (B) Chestpain

(C) Epistaxis (D) Hypotension

76. Infection with group A Beta hemolytic streptococci can lead to :

(A) Hepatitis (B) Meningitis

(C) Rheumatoid arthritis

(D) Rheumatic fever

77. Antibodies are produced by :

(A) Plasma Cells (B) Lymphocytes

(C) Erythrocytes (D) Basophills

78. Normally respiratory centre is stimulated by :
- (A) Oxygen
 - (B) Blood pH
 - (C) Carbon Dioxide
 - (D) Lactic Acid
79. Patient recovering from general anaesthesia should be positioned in :
- (A) Supine position
 - (B) Fowler's position
 - (C) Trendelenburg position
 - (D) Side lying position
80. Surgery involving renal pelvis is :
- (A) Pyloroplasty
 - (B) Urethroplasty
 - (C) Lithotripsy
 - (D) Pyeloplasty
81. Pain in appendicitis is experienced :
- (A) Above umbilicus
 - (B) Left iliac fossa
 - (C) Below umbilicus
 - (D) Mcburney's point
82. Use of Carbamazepine in psychiatry is as a :
- (A) Mood stabilizer
 - (B) Antidote
 - (C) Antipsychotic
 - (D) Neuroleptic
83. Lumbar sympathectomy relieves :
- (A) Spinal cord compression
 - (B) POVD
 - (C) Trigeminal neuralgia
 - (D) Spondylosis
84. Which of the following nursing measures should be avoided in a patient with increased in cranial pressure ?
- (A) Suctioning for prolonged time
 - (B) Oral feeding
 - (C) Fowler's position
 - (D) Catheterization
85. Purple discoloration of vaginal mucosa in pregnancy is :
- (A) Hegar's sign
 - (B) Chadwick's sign
 - (C) Goodell's sign
 - (D) Ladin's sign
86. Germ theory of disease was propounded by :
- (A) Darwin
 - (B) Freud
 - (C) Louis Pasteur
 - (D) Erickson
87. Lugol's solution contains :
- (A) Potassium iodide
 - (B) Sodium bromide
 - (C) Ammonium chloride
 - (D) Calcium chloride
88. Normal serum potassium level is :

- (A) 2.5 - 3.5 mEq/L (B) 35 - 45 mEq/L
(C) 3.5 - 5 mEq/L (D) 6-8 mEq/L
89. The amount of bleaching powder for disinfection of 1000 gallons of water is :
(A) 2 oz (B) 1 oz
(C) 50 gm (D) 10 gm
90. Prolonged use of Khesari dhal can lead to :
(A) Lathyrism (B) Gastric upset
(C) Gout (D) Oesophagitis
91. Which of the following feature is not related to Gushing's triad ?
(A) ↑ systolic BP (B) Hypothermia
(C) Bradycardia
(D) Widening pulse pressure
92. First AIDS case in India was reported in the year :
(A) 1987 (B) 1982 (C) 1992 (D) 2002
93. Vitamin E is other wise known as :
(A) Retinoic acid (B) Tocopherol
(C) Calciford (D) Pantothenic acid
94. Best method of oxygen administration to a 2 month old baby is:
(A) Oxyhood (B) Nasal cannula
(C) Face mask (D) Oxygen tent
95. 3 - tier system of Local Self Govt, at Block level is :
(A) Grama panchayat
(B) Panchayath samithi
(C) Zilla parishad
(D) Panchayath Raj
96. The backbone of public health nursing is :
(A) Homevisit (B) Recording
(C) Health education
(D) Immunization
97. Optimum level of fluoride in drinking water per liter is :
(A) 1-2 mg (B) 0.05 - 0.08 mg
(C) 0.5 - 0.8 g (D) 0.5 - 0.8 r/l
98. Amount of blood used for exchange transfusion in a neonate is :
(A) 50 ml/kg body weight
(B) 65 ml/ kg body weight
(C) 80 ml/kg body weight
(D) 100 ml/kg body weight
99. An irreversible side effect of anti psychotics is:
(A) Akathisia (B) Tardive dyskinesia
(C) tremor (D) Sleeplessness
100. Hardness of water is expressed as:
(A) oz/l (B) mg
(C) mg% (D) mEq/l