

159/2016

1. Which of the following is the major cause of maternal mortality in India ?  
(A) Toxemias of pregnancy                      (B) Haemorrhage  
(C) Anemia    (D) Eclampsia
  
2. The purpose of postoperative deep breathing and coughing exercises are to :  
(A) reduce pain                                      (B) prevent wound infection  
(C) prevent apnoea                                  (D) prevent atelectasis
  
3. Hansen's disease is :  
(A) Leprosy                      (B) Tuberculosis                      (C) Smallpox                      (D) Scabies
  
4. The longest muscle of human body :  
(A) Sartorius                      (B) Iliacus                              (C) Rectus femoris                      (D) Psoas major
  
5. "Flight of ideas" is a symptom seen in which disorder of mind ?  
(A) Schizophrenia                                  (B) Mania  
(C) Depression                                      (D) Phobia
  
6. Urge incontinence is :  
(A) Weakened perineal muscle permits leakage of urine when intra abdominal pressure rises  
(B) Spinal cord lesion resulting in no sensory awareness for need to void  
(C) Involuntary elimination of urine associated with a strong perceived need to void  
(D) Voiding due to inability to reach toilet in time due to mobility impairment
  
7. Which of the following is anticipated drug choice for pain intensity 0-3 in 0-10 pain scale ?  
(A) Morphine                      (B) Fentanyl                      (C) Oxycodone                      (D) Keterolac
  
8. The following clinical findings are present in hypertrophic pyloric stenosis, except :  
(A) Epigastric fullness                              (B) Visible peristalsis in upper abdomen  
(C) Red currant jelly stools                              (D) Projectile vomiting

9. Atrial septal defect occurs due to persistence of :  
(A) Mitral valve (B) Foramen ovale  
(C) Ductus venosus (D) Ductus arteriosus
10. Position used for administering enema is :  
(A) Lithotomy position (B) Fowler's position  
(C) Trendlenburg position (D) Sim's position
11. An example of a secondary group is :  
(A) City (B) Family (C) Playmates (D) Classmates
12. Rubin's test is :  
(A) HSG (B) Cervical biopsy  
(C) Dilatation and Insufflation (D) Dilatation and Curettage
13. Which of the following is the second cranial nerve ?  
(A) Olfactory (B) Abducens (C) Hypoglossal (D) Optic
14. Cheiloplasty is the surgical repair done in :  
(A) Spina bifida (B) Oesophageal atresia  
(C) Cleft lip (D) Imperforate anus
15. Early indicator of hypoxia in an unconscious client is :  
(A) Cyanosis (B) Restlessness  
(C) Increased respirations (D) Hypertension
16. World Anti Cancer Day is observed on :  
(A) February 14 (B) December 1 (C) March 24 (D) September 29
17. "Pulse rate is usually slow when compared to rise in temperature". Which of the following diseases does this statement applies to ?  
(A) Influenza (B) Dengue fever (C) Meningitis (D) Typhoid

18. Which of the following maternal infections is the cause of congenital cataract ?  
(A) Syphilis (B) Toxoplasmosis (C) AIDS (D) Gonorrhoea
19. The following is a useful tool in assessing nutritional status of children :  
(A) Mid arm circumference (B) Measurement of weight  
(C) Skin fold thickness (D) All the above
20. Pentavalent vaccine gives protection against which of the following diseases ?  
(A) Hepatitis B (B) Measles (C) Rubella (D) Chickenpox
21. Quickening means :  
(A) Painless uterine contractions  
(B) Sudden cessation of menstruation  
(C) First foetal movement felt by mother  
(D) Hearing of foetal heart sound
22. Talipes equinovarus is a deformity affecting which of the following body part ?  
(A) Foot (B) Hand (C) Spine (D) None of the above
23. Ondansetron is a powerful :  
(A) Antiemetic (B) Antibiotic (C) Antipruritic (D) Antacid
24. An irrational fear of strangers is termed :  
(A) Acrophobia (B) Algophobia (C) Xenophobia (D) Claustrophobia
25. What hormone does pancreatic alpha cells secrete ?  
(A) Insulin (B) Glucagon (C) Somatostatin (D) Somatotropin
26. In Maslow's pyramid of hierarchy of needs, the base of the pyramid is formed by :  
(A) Self actualisation needs (B) Love needs  
(C) Safety needs (D) Physiological needs
27. World AIDS Day theme 2015 :  
(A) Women and AIDS (B) Getting to zero  
(C) Stop AIDS : Keep promises (D) One world and One hope

28. Saucer shaped depression just below the umbilicus in antenatal woman signifies which of the following ?
- (A) Foetal macrosomia (B) Persistent breech presentation  
(C) Malposition of occiput (D) Multiple pregnancy
29. "The drug is withheld if patient's pulse rate is less than 60/minute". This statement applies to which of the following drugs ?
- (A) Hydralazine (B) Digoxin (C) Nifedipine (D) Nitroglycerine
30. Which of the following personality type suits the description "Jealous, suspects others will harm him" ?
- (A) Schizoid (B) Histrionic (C) Dependent (D) Paranoid
31. Xenopsylla is the vector which transmits the disease :
- (A) Plague (B) Dengue fever  
(C) Japanese encephalitis (D) Kala azar
32. The relationship between long axis of foetus and long axis of uterus is termed :
- (A) Attitude (B) Denominator (C) Lie (D) Position
33. The operation designed to correct cystocele is :
- (A) Anterior colporrhaphy (B) Perineoplasty  
(C) Fothergill's operation (D) Cervicopexy
34. The precipitating factor for myasthenic crisis is :
- (A) Increased intake of fatty acids (B) Weight lifting  
(C) Excess medication (D) Omitted doses of medication
35. The part of ear which has no auditory function is :
- (A) Tympanum (B) Vestibule  
(C) Semicircular canals (D) Organ of Corti

36. Which of the following term refers to a fungal infection of the foot ?  
(A) Impetigo (B) Tinea pedis (C) Acne (D) Scabies
37. The formation of placenta is complete and it starts functioning after how many weeks of fertilisation ?  
(A) 10 weeks (B) 5 weeks (C) 2 weeks (D) 15 weeks
38. Deficiency of sodium in blood is known as :  
(A) Hyponatremia (B) Hyperkalemia (C) Hypermnatremia (D) Hypokalemia
39. Collection of thick pus in pleural cavity is termed :  
(A) Pneumonia (B) Pneumothorax (C) Emphysema (D) Empyema
40. Which of the following statements about breast feeding is true ?  
(A) Breast feeding is initiated 8 hours after caesarian section  
(B) Gastro intestinal infections are more in breast fed infants  
(C) Premature babies should not be given breast milk  
(D) Breast milk contains antibodies
41. The following defect is **not** found in Tetralogy of Fallot :  
(A) Overriding of Aorta (B) Atrial septal defect  
(C) Pulmonary stenosis (D) Right ventricular hypertrophy
42. The disease of eye in which intra ocular pressure increases is :  
(A) Cataract (B) Stye (C) Glaucoma (D) Conjunctivitis
43. The normal value of s. Potassium fall between :  
(A) 8-10 M Eq/L (B) 6.5-7.5 M Eq/L  
(C) 5.5-6.5 M Eq/L (D) 3.5-5.5 M Eq/L

44. A positive D-dimer test predicts which of the following conditions in a pregnant woman ?
- (A) Coagulopathy (B) Gestational diabetes  
(C) PIH (D) Acute renal failure
45. The use of the following agent together with Amoxicillin potentiates its antibacterial action :
- (A) Nicotinic acid (B) Ascorbic acid  
(C) Clavulanic acid (D) Pantothenic acid
46. The symptoms of a common disease in children are massive oedema, hypoalbuminemia and hyperlipidemia. The disease mentioned here is :
- (A) Glomerular nephritis (B) Urinary calculi  
(C) Nephrotic syndrome (D) Nephroblastoma
47. The complication associated with the surgery tracheostomy is :
- (A) Increased cardiac output  
(B) Damage to laryngeal nerve  
(C) Acute respiratory distress syndrome  
(D) Increased blood pressure
48. A "Bandl's ring" is a finding of :
- (A) Rupture of uterus (B) Induced labour  
(C) Prolonged labour (D) Mechanically obstructed labour
49. Life span of sperm in female genital tract is :
- (A) 3-4 days (B) 6-8 days (C) 4-5 days (D) 1-2 days
50. A child of 10 years has bleeding from gums due to a nutritional deficiency. Which of the following foods is recommended for him ?
- (A) Eggs (B) Whole grains (C) Fresh fruits (D) Ocean fish

51. Hematinics are groups of drugs used in the treatment of :
- (A) Anemia (B) Leukemia  
(C) Haemophilia (D) Thrombocytopenia
52. Presence of functioning endometrium in sites other than uterine mucosa is termed :
- (A) Metropathia haemorrhagica (B) Fibroid uterus  
(C) Endometriosis (D) Dermoid cyst
53. Hyper pyrexia is body temperature :
- (A) Between 100 and 103 degree F (B) Below 95 degree F  
(C) Above 105 degree F (D) Between 99 and 100 degree F
54. Permanent abnormal dilatation of bronchi and bronchioles :
- (A) Chronic bronchitis (B) Bronchiectasis  
(C) Bronchial asthma (D) Emphysema
55. Which of the following vitamins is water soluble ?
- (A) Vitamin A (B) Vitamin E (C) Vitamin K (D) Vitamin B
56. This disease is caused by deposition of sodium urate crystals in joints and tendons.
- (A) Paget's disease (B) Gout  
(C) Osteoarthritis (D) Rheumatoid arthritis
57. Lung volumes may be determined by :
- (A) Barometer (B) Manometer (C) Lactometer (D) Spirometer
58. Photodynamic therapy for cancer treatment uses the photosensitising agent :
- (A) Porfimer (B) Interferon (C) Rituximab (D) Retinoic acid

59. According to Erik Erikson the developmental task to be achieved by children between 1-3 years is :
- (A) Autonomy versus shame and doubt
  - (B) Industry versus inferiority
  - (C) Initiative versus guilt
  - (D) Trust versus mistrust
60. The incubation period of Influenza is :
- (A) 14-16 days
  - (B) 6-8 days
  - (C) 1-3 days
  - (D) 10-12 days
61. The duration of a cardiac cycle is :
- (A) 0.2 seconds
  - (B) 0.4 seconds
  - (C) 0.6 seconds
  - (D) 0.8 seconds
62. Anti Diuretic hormone is secreted by :
- (A) Thyroid
  - (B) Hypothalamus
  - (C) Adrenal
  - (D) Thymus
63. Name the given symptom in a psychiatric patient. "Patient has two contradictory ideas at the same time for the same person or object".
- (A) Elation
  - (B) Ambivalence
  - (C) Confabulation
  - (D) Negativism
64. In to the spinal cavity is :
- (A) Intravenous
  - (B) Intrathecal
  - (C) Intra osseous
  - (D) Intracardiac
65. Drug of choice in treating pre - eclampsia is :
- (A) Magnesium sulphate
  - (B) Diazepam
  - (C) Phenytoin
  - (D) Clonazepam
66. Show is best defined as a :
- (A) Serosanguinous discharge from vagina 2 weeks after delivery
  - (B) Frank fresh bleeding immediately after delivery of baby
  - (C) Gush of fluid from vagina after rupture of waters
  - (D) Blood stained mucoid discharge from vagina few hours of starting labour



67. Dumping syndrome is common after :  
(A) Mastectomy (B) Craniotomy (C) Nephrectomy (D) Gastrectomy
68. The virus which causes chickenpox is :  
(A) Variola major (B) Rota virus (C) Varicella zoster (D) Coxsackie
69. Washing out of stomach is :  
(A) Gastric lavage (B) Enema (C) Gastric gavage (D) Gastrostomy
70. Which of the following ECG finding indicates heart block ?  
(A) Elevated ST segment (B) Presence of Q wave  
(C) Abnormal QRS complex (D) Prolonged PR interval
71. Both sperm and unfertilized oocytes are transferred into the fallopian tube in the following procedure for correction of infertility.  
(A) ZIFT (B) IVM (C) GIFT (D) ICSI
72. The following is not a symptom of hypocalcemia :  
(A) Constipation (B) Tetany  
(C) Tingling sensation (D) Musclespasm
73. Introvert and Extrovert are personality types described by which of the following psychologists ?  
(A) Freud (B) Sheldon (C) Kretschmer (D) Jung
74. The following is a disorder of perception :  
(A) Delusion (B) Hallucination (C) Amnesia (D) Obsession
75. Absence of affect is :  
(A) Depression (B) Euphoria (C) Apathy (D) Grief

76. Shick's test diagnose which disease ?  
(A) Weil's disease (B) Diphtheria (C) Pertussis (D) Tuberculosis
77. Psycho social factors as a cause of mental illness includes which of the following ?  
(A) Decrease in serotonin (B) Genetic defects  
(C) War and violence (D) Maternal deprivation
78. Kerning's sign is a diagnostic finding in :  
(A) Gastritis (B) Appendicitis (C) Endocarditis (D) Meningitis
79. Enema should not be given before :  
(A) Cholecystectomy (B) Myomectomy  
(C) Appendicectomy (D) Mastectomy
80. Study of tissues is :  
(A) Histology (B) Cytology (C) Osteology (D) Oncology
81. Which country recently decided to leave European Union ?  
(A) Germany (B) Italy (C) Britain (D) Spain
82. The first woman Lieutenant General of Indian Army ?  
(A) Kiran Bedi (B) Anna Chandy (C) Bhavana Kanth (D) Punita Arora
83. The world renowned Olympic gold winner Usain Bolt hails from \_\_\_\_\_.  
(A) Nigeria (B) Jamaica (C) Sudan (D) Kenya
84. Sir Angus Deaton won the 2015 Nobel Prize in :  
(A) Economics (B) Chemistry (C) Medicine (D) Literature
85. The social reformer worked for the localization of Printing Press in Kerala :  
(A) Kumaran Asan (B) Vagbhadananda  
(C) Blessed Kuriakosechavara (D) Chattampi Swami

86. Which among the following is founded by Ayyankali ?  
 (A) S.N.D.P. Yogam (B) Sadhu Jana Paripalana Yogam  
 (C) Atma Vidya Sangam (D) Yogakshema Movement
87. The famous work 'Ente Kasiyathra' is written by :  
 (A) Thycaud Ayyavu (B) Sree Narayana Guru  
 (C) Vaikunda Swamikal (D) K. Kelappan
88. The founder of Malabar Economic Union :  
 (A) A.K. Gopalan (B) A.G. Velayudhan  
 (C) Pandit Karuppan (D) Dr. Palpu
89. The historic Temple Entry Proclamation was issued in :  
 (A) 1925 (B) 1930 (C) 1936 (D) 1938
90. In which district of Kerala, the Pazhassiraja Museum is located ?  
 (A) Calicut (B) Wayanadu (C) Malappuram (D) Kannur
91. Which river from Kerala flows to Karnataka ?  
 (A) Pambar (B) Valapattanam (C) Bhavani (D) Kabani
92. How many leaders had attended the Bombay Session of Indian National Congress in 1885 ?  
 (A) 70 (B) 72 (C) 120 (D) 432
93. 'Poverty and Un-British Rule in India' is a famous work of \_\_\_\_\_.  
 (A) Jawaharlal Nehru (B) Dadabhai Naoroji  
 (C) Abul Kalam Azad (D) M.N. Roy
94. The founder of the Free India Centre in Germany in 1942 :  
 (A) V.D. Savarkar (B) Bhagat Singh  
 (C) Sachin Sanyal (D) Subhash Chandra Bose

95. The failure of Cabinet Mission resulted in launching \_\_\_\_\_.
- (A) Khilafat Movement (B) Civil Disobedience Movement  
(C) Quit India Movement (D) Non-Co-operation Movement
96. The Subsidiary Alliance System was introduced by \_\_\_\_\_.
- (A) Lord Wellesley (B) Lord Canning  
(C) Lord Dalhousie (D) Lord Ripon
97. The Pradhan Mantri Gram Sadak Yojana (PMGSY) was introduced in :
- (A) 1990 (B) 1995 (C) 2000 (D) 2005
98. The Manas Wildlife Sanctuary is located in :
- (A) Gujarat (B) Maharashtra  
(C) Himachal Pradesh (D) Assam
99. Which among the following is not related to the Himalayan River System ?
- (A) The Ganga (B) The Godawari  
(C) The Brahmaputra (D) The Indus
100. The Malayalam film 'Charlie' was directed by :
- (A) Martin Prakkat (B) T. Hariharan  
(C) Shyama Prasad (D) Priyadarshan

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