

1q: pure tone audiometry to assess hearing in children is usually possible beyond what age ?

- a. greater than 2 years
- b. greater than 5 years
- c. greater than 7 years
- d. greater than 10 years

answer : b . greater than 5 years .

2q: children in this age group tolerate digitalis best ?

- a. preterm babies
- b. infants
- c. toddlers
- d. school going

answer : b . infants

3q: active immunoprophylaxis after exposure is indicated in the following diseases except ?

- a. measles
- b. mumps
- c. chicken pox
- d. hepatitis B

answer : b. mumps .

4q: the only live vaccine indicated in symptomatic HIV patients is ?

- a. BCG
- b. OPV
- c. Measles
- d. Influenza

Answer: c . measles .

5q: the most common causative agent for bacterial tracheitis in children is ?

- a. staphylococcus aureus
- b. streptococcus pneumoniae
- c. hemophilus influenzae

d. streptococcus pyogenes

answer : a . staph aureus .

6q: preterm milk contains the following in higher concentrations ?

- a. energy
- b. protein
- c. lactose
- d. sodium

answer : c . lactose .

7q: a child is able to pull self to standing position , cruises around on holding to furniture , creeps keeping his abdomen off ground , plays pat a cake and peek a boo at ?

- a. 28 weeks
- b. 32 weeks
- c. 36 weeks
- d. 40 weeks

Answer : d . 40 weeks .

8q: how many milligrams of ascorbic acid is required each day in a 5 year old child ?

Answer : 40 mg .

9q: tubercular bronchopneumonia would be classified under what category according to IAP classification of childhood tuberculosis ?

- a. group 1
- b. group 2
- c. group 3
- d. group 4

answer : d . group 4 .

10q: GRANULOMATOSIS INFANTISEPTICUM is caused by ?

- a. toxoplasma
- b. staph aureus
- c. listeria

d. legionella

answer : c . listeria .

11q: ECTHYMA GANGRENOSUM are pathognomic skin lesions of

- a. staph aureus infection
- b. klebsiella infection
- c. pseudomonas aeruginosa infection
- d. proteus infection

answer : c . pseudomonas aeruginosa infection .

12q: in a patient with VENTRICULAR FIBRILLATION , after initial unsuccessful defibrillation attempts , which anti arrhythmic drug is the agent of choice ?

- a. amiodarone
- b. magnesium sulfate
- c. lidocaine
- d. procainamide

answer : a . amiodarone .

13q: the following drugs are used for endoscopic removal with intra vesical therapy in superficial bladder tumors except

- a. BCG
- b. IFN
- c. Gemcitabine
- d. Methotrexate

Answer: d . MTX .

14q: one DALY is

- a. ten lost years of healthy life
- b. five lost years of healthy life
- c. one lost year of healthy life
- d. three lost years of healthy life

answer : c . one lost year of healthy life .

15q: the ideal treatment of choice for CADMIUM toxicity

- a. dimercaprol
- b. EDTA
- c. DMSA
- d. No effective treatment possible

Answer : d . no effective treatment possible .

16q: the term killed in a road traffic accident is defined as any person who died within _____ days as a result of accident ?

Answer: 30 days .

17q: the objectives of Indian red cross are

- a. improvement of health
- b. prevention of disease
- c. mitigation of suffering
- d. all

answer : a . improvement of health .

18q: anti malaria month is observed during which month ?

Answer : june .

19q: the incubation period of pneumonic plague is usually

Answer : 1 to 3 days .

20q: xeroderma pigmentosa is produced as a result of ?

- a. DNA polymerase 3
- b. DNA polymerase 1
- c. DNA exonuclease
- d. DNA ligase

Answer : d . DNA ligase

21q: earliest symptom of acoustic neuroma is ?

- a. deafness
- b. tinnitus
- c. vertigo
- d. facial weakness

answer : a . deafness .

22q: ocular albinism is inherited as

Answer : X linked recessive .

23q: satellite lesions are seen in the following type of leprosy ?

- a. tuberculoid leprosy
- b. lepromatous leprosy
- c. borderline tuberculoid leprosy
- d. histoid leprosy

answer : c . borderline tuberculoid leprosy .

24q: the patient 25 years old suffered head injury , he developed double vision on looking down . the probable cranial nerve involved is ?

- a. 3
- b. 4
- c. 6
- d. 7

Answer : fourth cranial nerve .

25q: inversion and eversion take place at which joint ?

- a. talo calcaneal joint
- b. talo calcaneo cuneiform
- c. calcaneo cuboid
- d. mid tarsal joint

answer : a . talo calcaneal joint .

26q: in India rigor mortis begins at ?

- a. 1 - 2 hours after death
- b. 3 - 6 hours after death
- c. 12 - 24 hours after death
- d. 16 - 18 hours after death

Answer : a .

27q: the only test to identify both choline and spermine in seminal stain is ?

- a. barberio test
- b. Florence test
- c. Thin layer chromatography
- d. Acid phosphatase test

Answer : c . thin layer chromatography .

28q: drug of choice for elimination of nasal carriage of both methicillin resistant and methicillin susceptible staphylococcus aureus is ?

Answer : mupirocin .

29q: the most common histological finding in DUB is ?

- a. normal endometrium
- b. hyperplastic endometrium
- c. irregular ripening
- d. irregular shedding

answer : a . normal endometrium .

30q: the conization is reserved for patients with ?

- a. CIN 1
- b. CIN 2
- c. CIN 3
- d. Dysplasia

Answer : c . CIN 3 .

31q: a young nulliparous woman presents with a second degree uterine prolapse . the most appropriate management of this patient is ?

- a. lefort's repair
- b. purandare's cervicopexy
- c. mayoward
- d. fothergill's

answer : b . purandare's cervicopexy .

32q: carcinoma involving both the ovaries and ascitic fluid cytology positive for malignant cells is of which stage ?

- a. I c
- b. II c
- c. III c
- d. IV

Answer : a . I c .

33q: the most common type of breech presentation in primi gravida is ?

- a. frank breech
- b. complete breech
- c. incomplete breech
- d. sacrum anterior

answer : a . frank breech .

34q: the HOB NAIL CELLS are found in ?

- a. Brenner tumor
- b. Clear cell adenoma
- c. Mucinous tumors
- d. Endometrial tumors

Answer : b . clear cell adenoma .

35q: which of the following is more likely to involve the epiphysis of long bones than vertebral column ?

- a. osteoblastoma
- b. osteoporosis
- c. metastatic breast cancer
- d. giant cell tumor of bone

answer : d . giant cell tumor of bone .

36q: a young patient with rhabdomyoma of the heart most likely has ?

- a. mental retardation
- b. a trisomy chromosomal abnormality
- c. a single umbilical artery at birth

d. a primary rhabdomyosarcoma in the thigh

answer : a .

37q: the most common etiological factor in cushing's syndrome ?

- a. adrenal adenoma
- b. bilateral adrenal hyperplasia
- c. adrenal carcinoma
- d. ectopic adrenal tissue

answer : b . BAH of adrenals .

38q: a patient presents with waxy flexibility , negativism and rigidity , diagnosis is ?

- a. catatonic schizophrenia
- b. paranoid schizophrenia
- c. hebephrenic schizophrenia
- d. simple schizophrenia

answer : a .

39q: hyperuricemia often occurs secondary to all the following disorders except ?

- a. leukemias
- b. lymphomas
- c. chondrocalcinosis
- d. lesch-nyhan syndrome

answer : c . hyperuricemia is not a feature of chondrocalcinosis .

40q: a person missing from home is found wandering purposefully . he is well groomed and denies of having amnesia . most likely diagnosis ?

- a. dissociative fugue
- b. dissociative amnesia
- c. schizophrenia
- d. dementia

answer : d . dementia .

41q: carcinoma endometrium with involvement of inguinal nodes belongs to which stage ?

- a. stage 1
- b. stage 2
- c. stage 3
- d. stage 4

answer : d. stage 4 .

42q: which of the following tumor chromosome relationships is wrongly matched?

- a. neuroblastoma – chromosome 1
- b. wilm's tumor – chromosome 11
- c. retinoblastoma – chromosome 13
- d. wilson's disease – chromosome 13
- e. osteosarcoma – chromosome 8

answer : e .

43q: which of the following indication for cesarean section in pregnancy ?

- a. pulmonary stenosis
- b. coarctation of aorta
- c. eisenmenger syndrome
- d. ebstein's anomaly

answer : b . coarctation of aorta .

44q: treatment of choice in a 30 year old female with hydatidiform mole and its size 28 weeks is ?

Answer : suction and evacuation (not hysterectomy)

45q: fibrinoid deposits in the placental intervillous space of the foetal maternal junction are called ?

Answer : Rohn's stria .

46q: what is the second most common symptom of pheochromocytoma in adult ?

- a. headache
- b. sweating
- c. paroxysmal hypertension
- d. persistent hypertension

answer : b . sweating .

47q: the following factors facilitate metastasis of cancer cells except ?

- a. metalloproteinases
- b. loss of E-cadherin expression
- c. angiogenesis peptides
- d. CD8+ T cells

Answer : d .

48q: all of the following are prodrugs except ?

- a. lisinopril
- b. perindopril
- c. ramipril
- d. benazepril

answer : a . lisinopril

49q: a new drug which is preferentially catalysed in the tumor to form 5 – fluorouracil ?

Answer : capicitabine .

50q: magill circuit air flow is

- a. equal to minute volume
- b. twice to minute volume
- c. half to minute volume
- d. equal to minute volume

answer : a . equal to minute volume .