1q: psammoma bodies are seen in all except?

b. c.	follicular carcinoma of thyroid meningioma serous cystadenoma RCC	
Answe	r: a . follicular carcinoma of thyroid .	
2q: all	are traumatic asphyxia except ?	
b. c.	railway accident road traffic accident accidental strangulation stampede in crowd	
answer	e: c . accidental strangulation .	
3q: the	vaccine having highest efficacy?	
b. c.	measles tetanus BCG Pertussis	
Answe	r: b . tetanus .	
4q: vaş	ginal delivery is allowed in all except ?	Created with



	monochorionic monoamniotic twins first twin cephalic and second breech extended breech mentoanterior
answe	r: a. monochorionic monoamniotic twins .
5q: cr	eamy and fishy odour vaginal discharge is seen in?
a. b.	Chlamydia trachomatis Gardenerella vaginalis

Answer: b . gardenerella vaginalis .

6q: superior gluteal nerve supplies all except?

- a. gluteus maximus
- b. gluteus medius

c. Trichomonasd. Candida

- c. gluteus minimus
- d. tensor fascia lata

answer: a . gluteus maximus .

7q: in a person with subclinical folate deficiency, all of the following will precipitate folate deficiency except?



a. alcoholb. chloroquic. phenytoind. sulfasalaz	1
answer: b . chlor	oquine .
8q: marker for d	ysgerminoma ?
a. beta HCGb. AFPc. Ca-19-9d. LDH	
Answer: d . LDH	ſ.
9q: neural tube o	closure starts from ?
a. cervicalb. thoracicc. lumbard. cranial	
answer: cervical	
10q: chemoprop	hylaxis is not used in?



b. c.	cholera typhoid meningococcal meningitis plague
	r: b . typhoid . omposite muscles are all except ?
b. c.	flexor digitorum superficialis flexor carpi ulnaris pectineus biceps femoris
answe	r: b . flexor carpi ulnaris probably .
12q: s	tellate wound is produced by ?
b. c.	contact wound from close range 2 meters range Long range

13q: drug which can be used in any degree of renal failure?

Answer: a . contact wound .

a. cefepimeb. cefoperazonec. cephaloridine



d. cefuroxime
answer: b . cefoperazone .
14q: stenosis of subclavian artery is common in which part?
 a. first part b. second part c. third part d. equal in all parts
answer: a . first part .
15q: ifosfamide belongs to which class?
 a. alkylating agents b. anticancer antibiotics c. folate antagonists d. antimetabolite
answer: a . alkylating agent .
16q: hirsutism is present in all except ?
a. hyperthyroidismb. acromegaly

c. cushing syndromed. hyperprolactinemia



answer: a . hyperthyroidism .
17q: which of the following is not a branch of the splenic artery?
 a. pancreatica magna b. right gastroepiploic artery c. short gastric arteries d. hilar vessels
answer: b . left gastroepiploic artery is a branch of the splenic arterty and not the right one .
18q: sleep is controlled by which centre?
 a. thalamus b. hypothalamus c. limbic cortex d. putamen
answer: b . hypothalamus .
19q: myodesis is contraindicated in ?
a. children b. tumor c. ischemia d. paralysis



answer: c. ischemia .
20q: smoking is not associated with which carcinoma?
 a. esophagus b. bladder c. larynx d. nasopharynx
answer: d . nasopharynx .
21q: which is the latest guideline used in calculating disability?
 a. absentism from job b. economic productivity c. fever d. loss of sleep
answer: a . absentism from the job .
22q: which of the following is best for diagnosing posterior longitudinal ligament calcification ?
a. MRI b. CT c. X-RAY d. USG



Answer: b. CT.	
23q: which is expressed by GIST ?	
 a. CD 117 b. CD 34 c. CD 45 d. S 100 	
Answer: a. CD 117.	
24q: concomitant chemoradiotherapy given in all except?	
 a. carcinoma anal canal b. nasopharyngeal carcinoma c. stage 3 carcinoma cervix d. T2N0M0 glottic carcinoma 	
Answer: d . T2N0M0 glottic carcinoma .	
25q: the drug used in the treatment of osteoporosis which increases bone deposition and also decreases bone resorption ?	

a. calcitoninb. ibandronate

c. teriparatide

d. strontium ranelate



answer: d . strontium ranelate . 26q: hand foot syndrome is caused by ?	
answer: d . capecitabine .	
27q: incidence can be measured by ?	
 a. case control study b. cross sectional study c. prospective study d. retrospective study 	
answer: c . prospective study .	
28q: what is the weight of the Indian reference man	
 a. 55 kg b. 60 kg c. 65 kg d. 70 kg 	

Answer: b. 60 kg.

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29q: endemic relapsing fever is caused by all except?

- a. B. recurrentis
- b. B. hermsi
- c. B. dutonii
- d. B. parkeri

Answer: a. B. recurrentis.

30q: USG shows thickened gall bladder and comet tail artifact . what is the diagnosis ?

- a. xanthogranulomatosis cholecystitis
- b. adenomatous polyp
- c. adenomyomatosis
- d. gall bladder carcinoma

answer: c. adenomyomatosis.

31q: which of the following pair is incorrect?

selenium deficiency causes cardiomyopathy zinc deficiency causes pulmonary fibrosis increased calcium causes iron deficiency vitamin A deficiency occurs after 6 months to 1 year of low vitamin A diet

answer: b . zinc deficiency causes pulmonary fibrosis .



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32q: when the variables follow standard distribution?
  mean = median
  median = variance
  mean = 2 median
  standard deviation = 2 variance
answer: a \cdot mean = median.
33q: mode of transmission of Q fever?
  ticks
  mites
  aerosols
  mosquito
answer: c . aerosols .
34q: in obstructive azospermia
  FSH and LH both increased
  FSH and LH both decreased
  FSH and LH both normal
  FSH decrease but LH increased
Answer: c . both normal .
35q: all are contents in deep perineal pouch except?
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deep transverse perineal muscles sphincter urethrae root of penis dorsal nerve of penis

answer: c . root of the penis .

36q: vitamin A prophylaxis is?

primary prevention secondary prevention tertiary prevention specific protection

answer: d . specific protection .

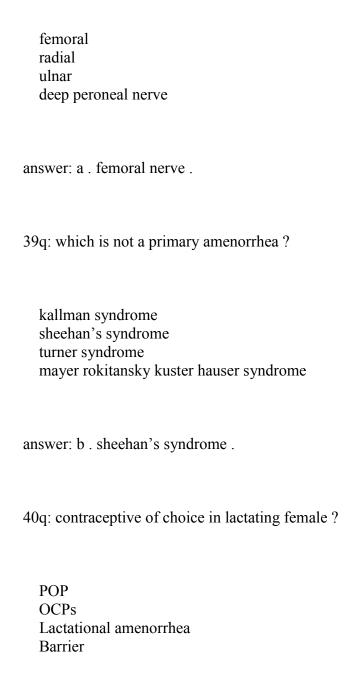
37q: finnish type nephrotic syndrome is due to?

nephrin gene alpha actinin TRP 6 Podocin

Answer: a . nephrin gene .

38q: which nerve escapes entrapment?





41q: what is the function of sertoli cells?

Answer: d . barrier .



a. testosterone secretion

b. c. d.	1 8
answ	er: c . aid in spermatogenesis .
42q: (organelle that plays a pivotal role in apoptosis?
b. c.	cytoplasm mitochondria golgi complex nucleus
answ	er: b . mitochondria .
43q: s	scarring alopecia is caused by?
b. c.	lichen planus alopecia areata androgenic tinea capitis
answ	er: a . lichen planus .
44q: :	anatomical snuff box contains?

a. radial artery



a. blood transfusionb. homosexual

D.	umar artery
c.	brachial artery
d.	interosseus artery
	v
answe	r: a . radial artery .
45q: a	good paravertebral block given by an anaesthetist can go to all except?
a.	epidural space
b.	subarachnoid space
c.	paravertebral space
d.	intercostal space
	r: b . subarachnoid space . MCI includes all except ?
	TB
	Malaria
C.	Respiratory infections
d.	Diarrhea
Answe	er: a . TB .
47q: n	naximum transmission of HIV occurs through ?



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	heterosexual needle prick
answe	r: a . blood transfusion .
48q: H	IIV enters via ?
b. c.	CD 4 CD 5 CD 6 CD 56
Answe	er: a . CD 4 .
49q: tı	otter's triad includes all except?
b.	deafness palatal palsy trigeminal neuralgia seizures
answe	r: d . seizures .
50q: C	wave in JVP is due to?

a. atrial contraction

b. right atrial fillingc. rapid ventricular filling



d. tricuspid valve bulging into right atrium

	•	. •	• •	•		• .	• • •		
ONCHION	$^{\prime}$	triciic	nıa	VALUE	hillaina	into	riaht	atriiin	•
answel.			.,	VAIVE	ייוועווועוווע		112111	<i>AIIIIII</i>	
answer:	u	uitus	piu	v an v c	Duising	11110	115111	auru	

51q: a 4 year old boy present with recurrent chest infections. Sweat chloride test was done and showed the values of 36 and 42 . what is the next best investigation to confirm the diagnosis?

72 hour fecal estimation CT chest Transepithelial nasal potential difference DNA analysis of delta f 508 mutation

Answer: c . transepithelial nasal potential difference .

52q: non invasive diarrhea is associated with all except?

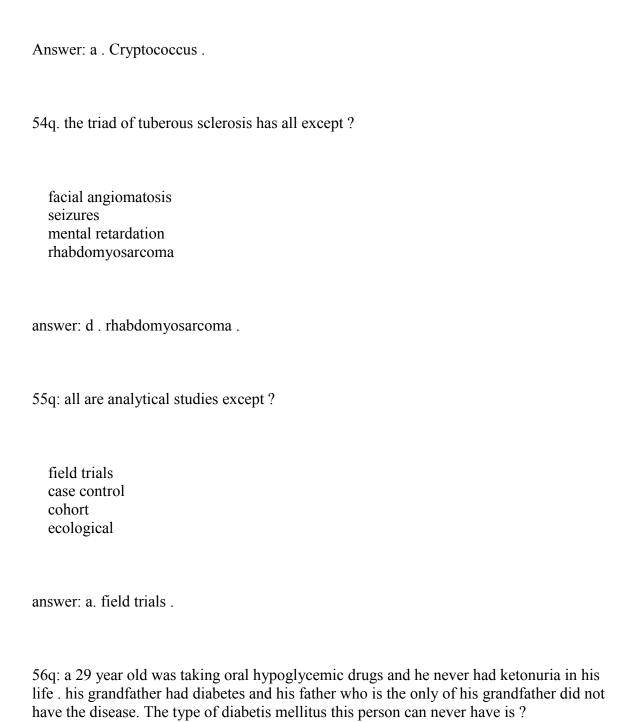
salmonella shigella yersinia enterocolitica bacillus cereus

answer: d . bacillus cereus .

53q: maltese cross flouresence may be seen in?

Cryptococcus Pencillium Blastomycosis Candida





type one diabetes mellitus type two diabetes mellitus MODY



Pancreatic diabetes mellitus
Answer: a . type one diabetes mellitus .
57q: a 24 year old male presenting with abdominal pain, rashes, palpable purpura, arthritis . what is the most probable diagnosis ?
sweet syndrome meningococcemia HSP Hemochromatosis
Answer: c . HSP .
58q: all are used in the treatment of osteosarcoma except?
high dose methotrexate cyclophosphamide cisplatin etoposide
answer: d . etoposide .
59q: CAP in lac operon is an example of?
positive regulator negative regulator constitutive expression



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answer: a . positive regulator .

60q: which of the following is seen in extrinsic pathway?

factor 12
factor 11
factor 2
factor 7