

AI PGMEE January 2012 Questions & Answers RECALL

1. All are included in the active management of third stage of labor except.

- a. Controlled Cord Traction
- b. Uterine Massage
- c. Inj. Syntocinon
- d. Inj. Methergine

Ans: Uterine Massage

2. Drug that causes B12 deficiency on prolonged usage

- a. Metformin

Ans: Metformin

3. Langerhans Cell Histiocytosis immuno histochemistry positive for

- a. CD1a

Ans: CD1a

4. In Glassgow Coma Scale (GCS), scoring for inappropriate speech in verbal response is

- a. 2
- b. 3
- c. 4

Ans: 3

5. The causative agent of recurrent ulcer in sub-himalayan region is

- a. Cladosporium
- b. Sporothrix

6. Identity of rape victim is to be maintained secret as dictated under

7. Maximum cerebral Vasodilation is caused by

- a. Hypercarbia

8. Drug responsible for cyanide toxicity.

- a. Sodium Nitroprusside
- b.

9. An active agent in sodomy was subjected to examination. Which findings are not observed ?

a. Torn frenulum

b. fecal smell

c. smegma

d. penile reconstruction

10. A hit B after provocation with a stick to cause a bruise of 3*3 cm. What is the correct.

a. punishment for 1 yr & fine 1000

b. severe punishment for 6 mths

c. none of the above.

11. The wave length of laser used for refraction correction is.

12. Eye infection in a [contact](#) lens user, not responding to routine antibiotics. Cause is ?

13. A neonate shows skin erosions at sites the mother handles. What is the probable pathology behind it ?

a. Epidermolysis bullosa

b. Bullous pemphigoid

c.

14. Mitochondria is involved in all except ?

15. All arteries are involved in blood supply to auricle except ?

a. greater auricular

b. lesser auricular

c. tympanic branch.

16. Hypo Echoic Lesion on USG ?

17. Pathogenesis of Vibrio Cholera involves one of the following second messenger system.

a. cAMP

18. Which of the following is least resistant to antibiotics and disinfectants.

a. spores

b.prions

c.

19. Drug not to be used in hypercalcemia.

a. hydrochlorothiazide

b. furosemide

20. All the following are found in DIC except ?

a. Increased fibrinogen

b.

21. Interaction between Clopidogrel and PPI is due to metabolism by

22. Which of the following drug is associated with increased cardiac mortality ?

a. rofecoxib

b. nicardipine

c. losartan

d. metoprolol

23. Emergency management of acute pulmonary oedema treatment all except

a. morphine

b. digoxin

c. furosemide

d. positive pressure ventilation

24. Hemochromatosis is not seen in

a. Repeated blood transfusions

b. Thalassemia

c. PNH

d. Spherocytosis

25. In Secondary Amyloidosis, the commonly deposited amyloid form is

a. Beta 2 Microglobulin

b. amyloid light chain

c.

d.

26. Primary hypothyroidism, commonly demonstrated associated with

a.

b.

c.

d.

27. An AIDS patient on HAART has hyperlipidemia. The drug causing this is

a. zidovudine

b.

c.

d.

28. A man experiences tingling sensation on the lateral aspect of leg and great toe after lifting heavy weight. The lesion responsible is

a. L4-L5 Disc Prolapse

b. L3-L4 Disc Prolapse

c. L5-S1

29. A middle aged man presents with varicocele that appeared recently. This should raise the suspicion of

a. testicular tumour

b.

c.

d.

30. Which of the following vaccination is not needed in 70 yrs elderly male

a. measles

b. tetanus

c. hepatitis

d. typhoid

31. The lowest risk of rectal prolapse recurrence is seen with.

a. Delorme Procedure

b. Rectopexy

c.

d.

32. After a subclavian vein cannulation, man presents with absent breath sounds on one side, increased resonance. m/c cause is

a. Tension Pneumothorax

b. subclavian vein air embolus

c.

d.

33. A pt presenting with hematemesis, splenomegaly m/c cause is

a. Portal Hypertension

34. Posterior perforation of duodenum, m/c involved structure is

a. IVC

b.

35. A 15 yr old presents with delayed puberty. FSH, LH done to exclude

a.

b.

c.

d.

36. Maternal drug usage m/c associated with hypospadias is

37. Japanese Detergent Suicide, works by

a. generating foam

b. H₂S gas

c.

38. Fracture of Neck of femur not associated with.

- a.malunion
- b.nonunion
- c.AVN
- d.limb shortening

39.A pt presents with mobile gluteal mass, shortening m/c cause is

- a.acetabular fracture with posterior dislocation of femur head.
- b.
- c.
- d.

40.Newer Modified Liver Donor criteria includes all except

- a.Age>40 yrs
- b.Hepatitis B core Antigen Positive
- c.acute cholestatic hepatitis
- d.

41. X-ray exposure for detecting minimal pneumoperitoneum is

- a.standing
- b.supine
- c.rt lateral decubitus,
- d.lt lateral decubitus

42. Anteroposterior diameter is high is following type of skull.

- a.dolicocephaly
- b.brachycephaly
- c.plagiacephaly

43.A child with pubertal delay , LH,FSH,Testosterone are estimated to exclude which of the following ?

- a.Klinefelter Syndrome
- b.

c.

d.

44. Size of Pituitary Macro Adenoma

a >1 cm.

b >1.5 cm.

c >2 cm.

d >2.5 cm.

45. What kind of study will be conducted on? group before intervention and after intervention.

a. Paired t test.

b. Unpaired t test.

c. Chi square.

d.

46. A study conducted on a group of 100 indls mean is ____ sd is __.

what is the standard mean of error.

47. which of the following is not included in "right to sight".

a. cataract

b.

c.

d.

48. A lady presents with? , leucopenia, splenomegaly, what will be the findings on int biopsy.

a. longitudinal ulcers.

b. transverse ulcers.

49. HUS.

q 50 endotoxin