

UGS

1- Substance if found in urine even in very small amount may indicate kidney disease?

- A- Urea
- B- Creatinine
- C- Glucose
- D- Potassium
- E- Sodium

2- Something that happens in maturation of primary follicle to secondary follicle?

- Formation of zona pellucida

3- which of these is incorrect ?

- capacitation in seminiferous tubule

4-which of these is incorrect ?

- Podocytes secrete EPO

5- MPGN type 1?

- Subendothelial deposits

6- Which is WRONG?

- Benign nephrosclerosis has onion skin appearance

7- Most common form of renal cystic disease in childhood?

- A- Unilateral dysplasia
- B- multicystic dysplasia

8- Which is true?

- Meigs syndrome is defined as the triad of benign ovarian tumor (fibroma) with ascites and pleural effusion that resolves after resection of the tumor

9 - Renal cell carcinoma (adenocarcinoma)?

- A-it is commonest Urogenital malignancy
- B-commonly associated with VHL disease

10- All of the following are true about the histological features of Chronic glomerulonephritis except?

- A-Tubal atrophy
- B -Hyalined glomeruli
- C- neutrophils infiltrate

D-Fibrosis

E- Arteriosclerosis

11- Most common ovarian Tumor ?

- serous Tumor

12- All the following are true about choriocarcinoma except?

???

13- False about Endometrial Hyperplasia?

-High risk for progressive to carcinoma up to 50%

14- A 4 year old child that had recurrent UTI; all of the following are good administrations except?

A- Diagnosis should only be urine culture

B- x ray should be done to check the bladder and kidney

C- Anatomical defects are susceptible

15- The most common cause of Nephrotic syndrome in adults ?

- FSGS

16 - The most common cause of CRF?

-DM

17- Which of the following features is diagnostic of malignant phyllodes tumor?

A-small focus of osteosarcomatous differentiation

B-multinucleated stromal giant cell

C-involvement by low grade ductal carcinoma in situ

D-focus of infiltrative tumor border

E- stromal overgrowth

18- Which of the following is usually true regarding simple adenosis of the breast?

A- clinically palpable

B- display cytologic atypia

C- involves terminal duct lobular units

D- lacks myoepithelium

E- requires immunohistochemistry for diagnosis

19- Which of the following ovarian lesions needs follow-up for a long period due to higher recurrence rate after the initial treatment?

A- dysgerminoma

B- serous cystadenoma

C- granulosa cell tumor

D- mucinous cystadenoma

E- sertoli leydig cell tumor

20- which of the following is the most common primary site of Metastatic carcinoma in testes?

- A-bladder
- B-kidney
- C-prostate
- D-lung
- E-colon

21- Which of the following about Neisseria gonorrhoeae is false?

- A- Glucose non fermenter
- B- Has pili
- C- Has IgA protease
- D- Gram negative
- E- Oxidase positive

22- Ophthalmia neonatorum of N. Gonorrhoeae may be prevented by?

- A- Erythromycin eye drop
- B- Vaccine of mother
- C- Vaccine of baby
- D- Immunoglobulins
- E- IV antibiotics administration

23- Which of the following is false about Syphilis?

- A- Caused by Treponema pallidum
- B- May be transmitted by blood donation, congenital
- C- Treated by penicillin
- D- Causes *painful* chancre
- E- Diagnosed by VDRL or FTA

24- All are true about LGV except?

- A- Painful genital ulcer
- B- Genital elephantiasis
- C- L1, L2, L3 strains of chlamydia

25- True about ureaplasma?

- A- Common cause of urethritis when neither gonococcus nor chlamydia can be demonstrated
- B- Not normal flora
- C- Has cell wall

26- Schistosoma haematobium can cause?

- Bladder cancer

27- HIV is inactivated by all of the following except?

- A- Autoclave
- B- Glutaraldehyde
- C- Hypochlorite
- D- Water at 37 degree celsius

28- False about HPV?

- Enveloped virus

29- Diagnosis of schistosoma

-Terminal urine sample

30- All of the following are GnRH analogues except?

A-Histrelin

B-Buserelin

C-Nafarelin

D-Leuprolide

E-Flutamide

31- Drugs likely to be dialysed have the following properties except?

A-Water Insoluble

B-Low molecular weight

C-Small volume of distribution

D-Low protein binding

E-Renally cleared

32- A drug that is an aldosterone antagonist?

-Spironolactone

33- All of the following are causes why oxytocin is preferred over ergometrine, except?

A- Lower segment contraction

B- Augmented contractions

C- Short half life

D- Slow IV infusion

E- Low concentration allows normal relaxation between contractions

34- Benzathine penicillin G is the treatment of?

- Syphilis

35- Treatment of pubic lice?

- Malathion or carbaryl

36- All following are classes of contraceptives EXCEPT?

a. Estrogen- only pills

b. Transdermal patch

C. Vaginal ring

d. Progestin-only pills

e. Progestin intrauterine device

37- All following are therapeutic indications of progestins EXCEPT?

a. Contraception

b. Osteoporosis

c. Dysfunctional uterine bleeding

- d. Endometriosis
- e. Hormone replacement therapy

38 - All following about contraceptives are true EXCEPT?

- a. Progestin-only emergency contraceptive are better tolerated than combination pills
- b. Side effects: Myocardial infarction
- c. Side effects: Weight gain
- d. Contraindicated in renal diseases
- e. Contraindicated in liver disease

39 - Furosemide is useful for the treatment of all of the conditions except?

- a. Congestive heart failure
- b. Acute pulmonary edema
- c. Hypocalcemia
- d. Hypertensive crisis
- e. Edema resulting from hepatic and renal disease

40 - One of the following diuretics is useful for kidney stones?

- a. Hydrochlorothiazide
- b. Chlorthalidone
- c. Triamterene
- d. Spironolactone
- e. Furosemide

41- Uncontrolled diabetes mellitus?

-Metabolic acidosis

42- Creatine is synthesized from?

-Glycine, arginine, and methionine

43- When specific gravity is fixed 1010, this indicates?

- Chronic renal failure

44-Colorless dumb bells crystals seen in acidic urine?

- Calcium Oxalate

45- If a patient undergoing a prolonged surgery and have repeated blood transfusion during and

after surgery, which condition will he have if you know that the transfused blood contain citrate? Select one:

- a. Compensated respiratory alkalosis
- b. Metabolic alkalosis
- c. Respiratory alkalosis
- d. Respiratory acidosis
- e. Metabolic acidosis

46- The kidneys keep acid base balance via doing all of the following except? Select one:

- a. Excretion of non-volatile acids.

- b. Formation of ammonia.
- c. Bicarbonate reabsorption.
- d. Release of erythropoietin.
- e. Formation of acid phosphate in renal tubules

47 - In severe acidosis, the kidneys? Select one:

- a. Excrete bicarbonate.
- b. Forms ammonia.
- c. Prevent excretion of keto-acids.
- d. Reabsorb H⁺.
- e. Inhibits excretion of titratable acids

48 -All of the following are structures of the lateral pelvic wall, except?

- A-hip bone
- B-obturator membrane
- C-sacrospinous ligament
- D-sacrospinous ligament
- E-coccygeus muscle

49-All of the following are anterior relations of the right ureter, except?

- A-terminal part of ileum
- B-right testicular or ovarian vessel
- C-sigmoid colon

50- Nutcracker syndrome?

- Left renal vein entrapment

51- Which of the following is false?

- A - Left testicular vein drains to inferior vena cava
- B - Left testicular vein drains to left renal vein

52- Most important ligament for maintaining the position of uterus?

- Transverse cervical ligament

53- All of the following are in the vulva except?

- A- Labia minora
- B- Clitoris
- C- Vestibule
- D- Bartholin glands
- E-Vagina

54- Voluntary micturition stopped by ?

- Sphincter urethrae

55-All of the following are types of hypospadias, except?

- A- Scrotal
- B- Penile
- C- Distal

D- Glandular
E- Penopubic

56-Uterus with 2 bodies, 2 cervixes, and double vagina?

A- Uterus didelphys

B- Uterus bicornis bicollis

57- Which of the following is liable to obstruction?

- Postcaval ureter

58- all share in development of urinary bladder except?

- Distal part of allantois