



قائمة الاسئلة

(70) الطب الباطني (2) - المستوى الثالث - قسم تخدير - كلية الطب والعلوم الصحية - برامج العلوم الطبية التطبيقية - الفترة الثالثة - درجة الامتحان

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- 1) all the following are criteria of the diagnosis of DM except
 - 1) RBS of more than 200 mg/dl
 - 2) FBS more than 126mg/dl
 - 3) 2hours post GTT more than 200
 - 4) HbA1c more than 6.5
- 2) all the following are chronic complications of DM except
 - 1) diabetic nephropathy
 - 2) diabetic retinopathy
 - 3) diabetic foot
 - 4) DKA
- 3) all the following are presentations of hyperparathyroidism except
 - 1) recurrent urinary stones
 - 2) bone pain and osteoporosis
 - 3) nephrocalcinosis and renal impairment
 - 4) weight gain and cold intolerance
- 4) a 27-year-old lady presented with calcium level of 6, elevated PTH, and low vitamin What is the diagnosis
 - 1) primary hyperparathyroidism,
 - 2) secondary hyperparathyroidism
 - 3) tertiary hyperparathyroidism
 - 4) hypoparathyroidism
- 5) all the following are causes of hypothyroidism except
 - 1) Grave's disease
 - 2) post thyroidectomy
 - 3) iodine deficiency
 - 4) Hashimoto thyroiditis
- 6) all the following are features of leukemia except
 - 1) bleeding
 - 2) fever
 - 3) anemia
 - 4) thrombocytosis
- 7) polycythemia is characterized by
 - 1) anemia
 - 2) elevated red cell mass
 - 3) thrombocytopenia
 - 4) leukopenia
- 8) diagnostic test of leukemia is:
 - 1) splenic aspiration
 - 2) abdominal ultrasound
 - 3) CBC
 - 4) bone marrow aspiration and biopsy
- 9) the main treatment of thyroid storm include all the following except:
 - 1) iodide (lugol's solution)
 - 2) antithyroid drugs
 - 3) levothyroxine
 - 4) steroids





- 10) all the following are complications of severe hypothyroidism except
- 1) - myxedema coma
 - 2) - bacterial pneumonia
 - 3) thyroid storm
 - 4) - bradycardia
- 11) main treatment of hypothyroidism is
- 1) - beta blockers
 - 2) - carbimazole
 - 3) thyroxine
 - 4) - iodide
- 12) the major extracellular osmole is
- 1) Na
 - 2) - k
 - 3) - CL
 - 4) - H
- 13) all the following are causes of hypokalemia except
- 1) - insulin administration
 - 2) - hyperthyroidism
 - 3) hypoaldosteronism
 - 4) - vomiting and diarrhea
- 14) regarding treatment of hypokalemia all the following are true except
- 1) - mild hypokalemia are treated with oral KCL
 - 2) - severe hypokalemia is treated with intravenous KCL
 - 3) intravenous KCL must be diluted in dextrose solution
 - 4) - 20-40mmol of KCL is diluted in 1 L of N/S and given over 4 hours
- 15) the most common cause of hyperkalemia is
- 1) - redistribution
 - 2) decrease renal excretion of K
 - 3) - increased K intake
 - 4) - anxiety during venipuncture
- 16) in treatment of hyperkalemia, calcium gluconate intravenous infusion starts its action
- 1) in 1-3 minutes
 - 2) - in 30 minutes
 - 3) - in 1 hour
 - 4) - in 15 minutes
- 17) regarding anti-diuretic hormone, all the following are true except
- 1) - it decreases urine output
 - 2) - its deficiency causes diabetes insipidus
 - 3) - pain and stress triggered by surgery increase its release
 - 4) decreases passive water absorption from collecting ducts
- 18) all the following are causes of hyponatremia except
- 1) - congestive heart failure
 - 2) hyperaldosteronism
 - 3) - nephrotic syndrome
 - 4) - liver cirrhosis
- 19) which of the following drugs does not cause bleeding
- 1) - aspirin
 - 2) - NSAID
 - 3) - warfarin





- 4) short term use of antibiotics
- 20) which of the following is not a cause of bleeding in patient with chronic liver disease
- 1) deficiency of factors II,VII,X,XI,IX,
 - 2) vitamin C deficiency
 - 3) esophageal varices
 - 4) DIC
- 21) all the following are forms of superficial bleeding except
- 1) petechiae
 - 2) ecchymosis
 - 3) hemarthrosis
 - 4) purpura
- 22) all the following are characteristic of bleeding due to platelet defect except
- 1) delayed severe bleeding post surgery
 - 2) small superficial bleeding
 - 3) bleeding with minor cuts
 - 4) skin and mucous membrane bleeding
- 23) all the following are true about PT/INR test except
- 1) evaluates extrinsic coagulation system
 - 2) evaluates vitamin K dependant coagulation factors
 - 3) used to measure the effect of warfarin
 - 4) used to measure the effect of heparin
- 24) all the following are causes of prolonged aPTT except
- 1) heparin use
 - 2) liver disease
 - 3) warfarin
 - 4) hemophilia
- 25) all the following are true about anemia except
- 1) a hemoglobin level less than 13.5 in males
 - 2) a hemoglobin level less than 10 in females
 - 3) loss of 30-40% of blood leads to shock
 - 4) hematocrit level less than 36% in females
- 26) all the following are features of anemia except
- 1) fatigue
 - 2) pallor
 - 3) palpitation
 - 4) vomiting
- 27) which of the following is a symptom of DM?
- 1) cold intolerance
 - 2) polyuria and polydipsia
 - 3) abdominal pain
 - 4) bone pain
- 28) targets of treatment of DM include all of the following except
- 1) an HbA1c level less than 7
 - 2) an HbA1c level less than 10
 - 3) fasting blood sugar less than 130
 - 4) one-hour post meal level less than 180
- 29) all the following are used in the treatment of acute severe hypocalcemia except
- 1) calcium gluconate bolus 1-2 gm IV over 10-20 minutes
 - 2) vit D3 tablets





- 3) - calcitriol
4) - calcium gluconate infusion 50 mg per hour
- 30) all the following are kidney functions except
- 1) - activation of vitamin d
2) - regulation of electrolytes
3) - regulation of acid base balance
4) + secretion of ADH
- 31) all the following are features of acute renal failure except
- 1) - sudden onset
2) - elevated serum urea nitrogen and creatinine
3) + decreased erythropoiesis
4) - metabolic acidosis and hyperkalemia
- 32) features of chronic renal failure include the following
- 1) - dry pruritic skin
2) - oliguria and volume overload
3) - immunodeficiency
4) + all of the above
- 33) which of the following is not a cause of microcytic anemia
- 1) - iron deficiency
2) + b12 deficiency
3) - thalassemia
4) - all the previous cause microcytic anemia
- 34) all the following are true regarding management of DM in the perioperative period except
- 1) - blood glucose value should be between 80-180
2) + Hba1c should be less than 5
3) - epidural anesthesia is preferred than general anesthesia in uncontrolled complicated DM
4) - in emergency operation continuous insulin infusion is used to control blood sugar
- 35) all the following are features of hypothyroidism except
- 1) + tachycardia
2) - fatigue
3) - weight gain
4) - cold intolerance

