



قائمة الاسئلة

الجراحة العامة المستوى الثاني - طب وجراحة الفم والاسنان

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- 1) One unit of fresh blood transfusion raises the HB concentration by:
  - 1) - a. 0.1 gm%
  - 2) + b. 1 gm%
  - 3) - c. 2 gm%
  - 4) - d. 2.2 gm%
- 2) Complications and disadvantages of nasogastric tube feeding include all the following, EXCEPT:-
  - 1) + a) High cost
  - 2) - b) Possibility of aspiration pneumonia
  - 3) - c) Pharyngitis
  - 4) - d) Esophagitis
- 3) The most important factor in the treatment of shock is restoration of:
  - 1) - a) Arterial blood pressure
  - 2) - b) Circulating blood volume
  - 3) - c) Cardiac output
  - 4) + d) Tissue perfusion
- 4) Complications of total parenteral nutrition include:-
  - 1) - a) Sepsis
  - 2) - b) Pneumothorax
  - 3) - c) Hyperosmolar coma.
  - 4) + d) All
- 5) Cryoprecipitate is the treatment of choice in:
  - 1) - (a) Thalassemia major.
  - 2) - (b) Thrombocytopenic purpura.
  - 3) + (c) Hemophilia.
  - 4) - (d) Chronic anaemia
- 6) Complications of Blood transfusion include all of the following EXCEPT:
  - 1) - A) Congestive heart failure.
  - 2) - B) Allergic reaction.
  - 3) - C) Infections.
  - 4) + D) Kidney stones.
- 7) According to classification of burns all of the following are true EXCEPT:
  - 1) - A) First degree burns Involves only the epidermis
  - 2) - B) Severity of burns determined by depth, extend and location of burn beside patient risk factors.
  - 3) + C) Third degree burns involves epidermis and part of the dermis.
  - 4) - D) Fourth degree burns involves subcutaneous tissue, tendons and bone.
- 8) Among the ABO blood groups, agglutinin A is absent from the cell of:
  - 1) - a) Group A
  - 2) + b) Group B
  - 3) - c) Group AB
  - 4) - D) Group O
- 9) Banked blood is deficient in all of the following EXCEPT:
  - 1) - A) Platelet
  - 2) - b) White cells
  - 3) - c) Oxygen carrying capacity
  - 4) + d) Potassium



- 10) Malnutrition affecting surgery in all of the following EXCEPT:
- 1) - A) Impairment of wound healing.
  - 2) - B) Reduce tolerance to chemotherapy or radiotherapy.
  - 3) - C) Physical exhausted.
  - 4) + D) Enhancement of immune system
- 11) Enteral nutrition can be administrated by all of the following EXCEPT:
- 1) + a. Nasotracheal tube.
  - 2) - b. Nasogastric tube.
  - 3) - c. Gastrostomy.
  - 4) - d. Jejunostomy
- 12) Malignancy is characterized by:-
- 1) - a) Metastasis
  - 2) - b) Fixity
  - 3) - c) Pleomorphism of cells
  - 4) + d) All
- 13) Of the 800 lymph node of the body: lymph nodes in neck are around
- 1) - a) 100
  - 2) - b) 150
  - 3) - c) 200
  - 4) + d) 400
- 14) The punctum of the obstructed duct of the skin cyst is diagnosis of
- 1) + (a) Sebaceous cyst
  - 2) - (b) Dermoid cyst
  - 3) - (c) Synovial cyst
  - 4) - d) Epidermal inclusion cyst
- 15) For an adult patient consuming a normal diet, which of the following is the most calorically dense energy source?
- 1) + A. Fat
  - 2) - B. Alcohol
  - 3) - C. Protein
  - 4) - D. Carbohydrate
- 16) Half- life of factor eight (VIII) is:
- 1) - a) 1 hour
  - 2) + b) 8 hour
  - 3) - c) 34 hour
- 17) The ideal age to start screening colonoscopy and prostatic screening for cancer in low risk patients is?
- 1) - A. 40
  - 2) - B. 45
  - 3) + C. 50
  - 4) - D. 60
- 18) The incorrect statement concerning benign tumor is that they:
- 1) - a) Grow slowly
  - 2) - b) Consist of well-differentiated cells
  - 3) - c) Reproduce the tissue of the origin
  - 4) + d) Never produce fatal complication
- 19) Cystic hygroma is a:-
- 1) - a) Hemangioma
  - 2) - b) Sebaceous gland tumor
  - 3) - c) Meningoma



- 4) ☒ d) Lymphangioma
- 20) Which of the following proteins is best to evaluate long term nutritional status?
- 1) - A. Retinol binding protein
- 2) - B. Pre albumin
- 3) ☒ C. Albumin
- 4) - D. Transferrin
- 21) All of the following concerning blood grouping and transfusion are true EXCEPT:
- 1) - a) Type O blood is safe for almost everyone.
- 2) - b) People with type AB blood are called universal recipients.
- 3) ☒ c) Blood group and Cross Matching are not important.
- 4) - d) Medication should never be added to Blood.
- 22) Which of the following characteristics is an advantage of full-thickness skin grafts over split-thickness skin grafts?
- 1) - A. Superior skin pigment match
- 2) - B. Better resistance to infection
- 3) - C. Larger area of coverage
- 4) ☒ d. Lower incidence of contractures
- 23) ) In the rule of nine for calculation of body surface area (BSA), the entire back account for:
- 1) - a) 9%
- 2) ☒ b) 18%
- 3) - c) 24%
- 4) - d) 36%
- 24) Hypokalaemia caused with all of the following EXCEPT:
- 1) - a) Diuretics.
- 2) ☒ b) Acute renal failure.
- 3) - c) GIT aspiration.
- 4) - d) Post Cancer resection
- 25) In administering prophylactic antibiotics, the best timing is:
- 1) ☒ a. 1 hour before surgery
- 2) - b. 24 after surgery
- 3) - c. 1 hour after surgery
- 4) - d. 24 hour before surgery
- 26) A hypertrophic scar:-
- 1) - a) Is the same as a keloid scar?
- 2) - b) Require radiotherapy for cure
- 3) ☒ c) Is simply a raised red scar which persists for a year or two before becoming white
- 4) - d) Only occurs on the abdomen
- 27) Cause of Hypernatraemia is:
- 1) ☒ a) Excessive amount of 0.9 saline.
- 2) - b) Intestinal obstruction.
- 3) - c) Adrenocortical insufficiency.
- 4) - d) Diarrhea.
- 28) A 56-year-old male is burned while sleeping in his home. His right upper and lower extremity and the anterior aspect of the upper chest have extensive second-degree burns. This second-degree burn is characterized by which of the following?
- 1) - (A) Coagulative necrosis extending to subcutaneous fat
- 2) - (B) Pearly white appearance
- 3) - (C) Anaesthetic.
- 4) ☒ (D) Erythema and bullae formation



- 29) Classifications of surgical wounds according to infection rate include all of the following EXCEPT:
- 1) - a) Clean wound.
  - 2) - b) Clean contaminated wound.
  - 3) - c) Dirty infected wound.
  - 4) + d) Lacerated wound
- 30) Which of the following statements regarding the distribution and composition of the body fluid compartments is NOT TRUE?
- 1) - A. Most intracellular water is in skeletal muscle.
  - 2) + B. The major intracellular cation is sodium.
  - 3) - C. The major extracellular cation is sodium
  - 4) - D. The major extracellular anions are chloride and bicarbonate
- 31) Potassium deficiency is present, if the plasma-potassium level is less than:
- 1) - a) 5 mmol/l
  - 2) - b) 4.5 mmol/l
  - 3) - c) 4 mmol/l
  - 4) + d) 3.5 mmol/l
- 32) Most surgical site infections become clinically evident
- 1) - a) Within 2 days of operation
  - 2) + b) Five or more days after operation
  - 3) - c) Because of fever immediately after the operation
  - 4) - d) Because the patient did not have an adequate shave of the operative site
- 33) Daily nutritional requirement for a 70kg man are all of the following EXCEPT:
- 1) - a. 35 ml/kg of water.
  - 2) - b. 0.1 g/kg of nitrogen.
  - 3) + c. 100 kcal/kg of non-proteins.
  - 4) - d. 0.7 g/kg of proteins.
- 34) The first priority during evaluation of an injured patient is to
- 1) - A. Establish intravenous access.
  - 2) - B. Obtain blood for crossmatch.
  - 3) - C. Perform a mini-neurologic examination.
  - 4) + D. Assess the airway.
- 35) All of these statements are true about pneumothorax EXCEPT:
- 1) + a) It is the presence of air in the lung parenchyma
  - 2) - b) It is of three types: open, simple, and tension
  - 3) - c) It may be due to blunt or sharp trauma
  - 4) - d) It is the presence of air in the pleural cavity
- 36) In sever haemorrhagic shock all the followings are true EXCEPT :-
- 1) - A .The patient may be unconscious.
  - 2) - B. Undetected blood pressure.
  - 3) + C. Good urine output.
  - 4) - D. Rapid weak thread pulse
- 37) A 43-year-old woman with von Willebrand's disease is scheduled for dental procedures. It can be stated that preoperative evaluation will reveal which of the following
- 1) - A. Normal bleeding time, PT, and PTT
  - 2) - B. Increased bleeding time and PTT, and normal PT
  - 3) + C. Increased bleeding time and PT, and normal PTT
  - 4) - D. Increased bleeding time, and normal PT and PTT
- 38) The top priority is given to which of the following while treating a trauma patient
- 1) + a) Maintain airway



- 2) - b) Arrest hemorrhage  
3) - c) Reduction of fractures  
4) - d) Fluid replacemen
- 39) In a 70-kg patient, transfusion of 1 unit of platelets should raise the circulating platelet count by approximately
- 1) ☒ A. 15,000  
2) - B. 20,000  
3) - C. 30,000  
4) - D. 40,000
- 40) A clean incised wound heals by:
- 1) ☒ A. Primary intention  
2) - B. Secondary intention  
3) - C. Tertiary intention  
4) - D. Excessive scaring