

ADULT HEALTH NURSING I

Time: 3 Hours

Max Marks: 75

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Choose the correct answer for the following MCQs:

12 X 1 = 12

1. Types of sterilization
 - a) Steam sterilization
 - b) Sterilization with Ethylene oxide
 - c) Dry heat sterilization
 - d) All of the above
2. Post operative complications are
 - a) Shock
 - b) Deep vein thrombosis
 - c) Haemorrhage
 - d) All of the above
3. Movement of fluids and electrolytes
 - a) Diffusion
 - b) Active transport
 - c) Osmosis
 - d) All the above
4. High potassium in the serum means
 - a) Hypernatremia
 - b) Hyperkalaemia
 - c) Hyponatremia
 - d) Hypokalaemia
5. The first choice of drug in cardiac arrest is
 - a) Dopamine
 - b) Epinephrine
 - c) Corticosteroid
 - d) Magnesium sulphate
6. A low level of oxygen in the body tissue
 - a) Hypoxemia
 - b) Hypoxia
 - c) Orthopnoea
 - d) Dyspnoea
7. A chronic, idiopathic inflammatory disease that can affect any part of the gastrointestinal tract is called
 - a) Cheilitis
 - b) Crohn's disease
 - c) Periodontitis
 - d) Gastritis
8. This hepatitis is caused by a Ribonucleic acid (RNA) virus
 - a) Hepatitis A
 - b) Hepatitis B
 - c) Hepatitis C
 - d) Hepatitis D
9. These conditions refer to stones or inflammation of the Biliary system
 - a) Cholelithiasis
 - b) Cholecystitis
 - c) Choledocholithiasis
 - d) All the above
10. Types of Pacing
 - a) Permanent
 - b) Biventricular
 - c) Temporary
 - d) All the above
11. Intermittent constriction of blood arteritis, most common in the fingers and toes
 - a) Aneurysm
 - b) Raynaud's disease
 - c) Arteriosclerosis
 - d) Pericarditis
12. A malignant disorder of plasma cells
 - a) Non hodgkins lymphomas
 - b) Hodgkins's lymphomas
 - c) Multiple Myeloma
 - d) Chronic lymphocytic leukaemia

Write an essay on any TWO of the following:

2 X 15 = 30

13. List the causes for adult respiratory distress syndrome. Discuss the pathophysiological changes, specific investigations. Explain the nursing management of patient with Adult respiratory distress syndrome. (2+6+7)
14. Define Pulmonary Embolism. List down the causes, clinical features and diagnostic tests. Explain the medical and nursing management of Pulmonary Embolism. (2+6+7)
15. What are the risk factors of coronary artery disease. Describe the pathophysiology of coronary artery disease. Explain the medical and nursing management of a patient with coronary artery disease. (2+5+8)

Write a short note on any FIVE of the following:

5 X 5 = 25

16. Mechanical ventilation.
17. Respiratory failure.
18. Bronchitis.
19. Cardio pulmonary resuscitation.
20. Indications for temporary pacemaker and care of a patient with temporary pacemaker.
21. Common respiratory emergencies.

Write briefly on the following:

4 X 2 = 8

22. Types of Inflammation.
23. What is Health care associated infection.
24. Types of wound healing.
25. What is Gingivitis?
