

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
B.Sc(OPERATION THEATRE TECHNOLOGY) DEGREE EXAMINATIONS -
August 2019
SECOND YEAR

MEDICINE RELEVANT TO OPERATION THEATRE TECHNOLOGY

Three Hours

Maximum: 75 marks

SECTION - A

I. Choose the Best Answer :

(10 x 1 = 10)

1. The most common form of hypertension is:
A. Renovascular B. Essential hypertension C. Endocrinal D. Drug induced
2. Peripheral neuropathy can be caused by:
A. Isoniazid B. Rifampicin C. Ethambutol D. Streptomycin
3. Dysmorphic red blood cells in urine are found in:
A. Bladder cancer B. Renal stone C. Glomerulonephritis D. Prostatism
4. Amount of protein normally excreted in urine per day is:
A. 1 gm B. 500 mg C. 150 mg D. No protein is present
5. Drugs useful in treatment of status epilepticus are all except:
A. Phenytoin B. Phenobarbitone C. Clonazepam D. Midazolam
6. Initial drug preferred in type 2 obese diabetics:
A. Gliclazide B. Repaglinide C. Metformin D. Acarbose
7. Drug which inhibits absorption of glucose from intestine is:
A. Gliclazide B. Pioglitazone C. Acarbose D. Natiglinide
8. Cyanosis is seen in:
A. Fallot's tetralogy B. Methemoglobinemia
C. Sulfhemoglobinemia D. All of the above
9. Bradycardia is defined as pulse rate less than _____ per minute.
A. <60 B. <40 C. <50 D. <70
10. Dressler syndrome is a complication of
A. Hypertension B. Pericarditis C. Mitral stenosis D. Myocardial infarction

II. Write Short Answers on any FIVE of the following:

(5 x 5 = 25)

11. Shock
12. Petitmal epilepsy
13. Classification of anaemia
14. Status epilepticus
15. Iron deficiency anaemia
16. Hemolytic Anaemia
17. Polycythemia

(p.t.o)

III. Write Short Essays on any TWO of the following:

(2 x 10 = 20)

18. What is chronic renal failure? Explain ESRD and RRT in Chronic Renal Failure.
19. Explain Chronic Liver Failure.
20. Explain the classification of epilepsy and its pathophysiology.
21. CVA

IV. Write Essays on any ONE of the following:

(1 x 20 = 20)

22. Define Diabetes Mellitus, its types, clinical features and treatment options for DM. Add a small note on complications of DM.
23. Define COPD. Explain in detail about chronic bronchitis and emphysema.

(S.No.M21808)

