

I Year B.Sc. Nursing (PC) Degree Examination – OCTOBER 2015

**Time: Three Hours**

**Max. Marks: 75 Marks**

**MEDICAL SURGICAL NURSING**  
**(RS-3 & RS-4)**

**Q.P. CODE: 1738**

Your answers should be specific to the questions asked  
Draw neat labeled diagrams wherever necessary

**LONG ESSAYS (Answer any Two)**

**2 x 10 = 20 Marks**

1. a) Define Shock and explain the stages of shock with clinical manifestations.  
b) How will you manage a patient in a hypovolemic Shock?
2. a) Explain the pathophysiology and Clinical Manifestations of Myocardial Infarction.  
b) Describe the Immediate and Long term management of a client with Acute Myocardial infarction.
3. a) Define Cerebro Vascular Accident. List the causes of Ischemic stroke and Hemorrhagic Stroke  
b) Explain the immediate and long term management of a patient with Cerebro vascular accident.

**SHORT ESSAYS (Answer any Seven)**

**7 x 5 = 35 Marks**

4. Explain the Pathophysiology of Diabetes mellitus
5. What are the different stages of an Epileptic attack?
6. Explain the post operative management of a client who has undergone mastectomy
7. Calculate the fluid requirement for client with 40% burns and weighing 60 kilograms for the first 24 hours
8. Explain the management of a client with Pulmonary Tuberculosis
9. Explain the mode of transmission of Hepatitis B Virus and How will you prevent its transmission
10. What is Lithotripsy? What are the different techniques of Lithotripsy?
11. Define Anemia. How will you manage a client with Iron deficiency anemia?
12. Define peptic ulcer disease. Differentiate between Gastric ulcer and Duodenal Ulcer?

**SHORT ANSWERS**

**10 x 2 = 20 Marks**

13. Differentiate between Cardio version and defibrillation
14. What is Thalassemia?
15. What is Dumping Syndrome? List the clinical manifestations
16. List the types of cataract
17. What is otosclerosis?
18. What is Acute adrenal Insufficiency?
19. Differentiate between Azotemia and Uremia
20. List the diagnostic measures in Osteoporosis
21. What is pap smear
22. List the clinical manifestations in Endocarditis

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