

**First Year M.Sc Nursing Degree Regular/Supplementary Examinations  
November 2020**

**Clinical Specialty – I  
Medical Surgical Nursing  
(2016 Scheme)**

**Time: 3 hrs**

**Max Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw Diagrams wherever necessary*

**Long Essays:**

1. Mr. A, with ARDS is mechanically ventilated and nursed in prone position. The ventilator settings are as follows: PEEP-12cm of H<sub>2</sub>O, I:E ratio-3:1. Explain the rationale for the position and ventilator settings; describe the pathophysiological changes and explain nursing management (20)
2. Mr. X has undergone permanent pacemaker implantation. Enumerate the complications of pacing and prepare health education plan for Mr. X. (15)

**Short Essays:**

**(4x10=40)**

3. Classify leukemia and explain its management
4. Describe fulminant hepatic failure and enumerate the clinical manifestation
5. Describe the nursing management of patient with spinal cord injury.
6. Explain the clinical variants of Guillain–Barre syndrome

**Short Notes:**

**(5x5=25)**

7. Complications of renal transplantation.
8. Clinical features of rheumatoid arthritis
9. Thyroid storm
10. Care of patient undergoing external radiation therapy
11. Rehabilitation plan for patient with burns injury

\*\*\*\*\*