

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES**  
**WARANGAL, TELANGANA STATE – 506 002**  
**M.SC (NURSING) FINAL YEAR DEGREE SUPPLEMENTARY EXAMINATIONS:**  
**NOVEMBER, 2024**

**CLINICAL SPECIALITY – II**  
**MEDICAL SURGICAL NURSING**  
**(CRITICAL CARE NURSING)**

**Time: 3 Hours.**

**Max Marks: 75**

**Note:** Answer any **FIVE** questions.  
Each question carries equal marks.

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1. a) Define Acute Pancreatitis. (5+5+5)  
b) Enumerate the causes and discuss the pathophysiology of acute Pancreatitis.  
c) Discuss the medical and nursing management of a patient with acute Pancreatitis.
2. Discuss in detail about multiple organ dysfunction syndrome and its management.
3. Mr X is admitted to medical intensive care unit with a diagnosis of Guillain-Barre Syndrome. (5+3+3+4)
  - a) Describe pathophysiology with clinical manifestations of GBS.
  - b) List the diagnostic test that could confirm diagnosis of GBS.
  - c) Enumerate the aspects of medical management of GBS.
  - d) Write nursing management of patient with GBS.
4. Mr X is admitted to critical care unit with a diagnosis of Acute Renal Failure. (6+4+5)
  - a) Describe aetiology. Pathophysiology with clinical manifestations of Acute Renal Failure.
  - b) List the phases of Acute Renal Failure.
  - c) Discuss the role of a nurse in planning and implementation of haemodialysis
5. Answer the following in relation to quality assurance.
  - a) Standards.
  - b) Protocols.
  - c) Policies and procedures. (5+5+5)
6. **Write a short note on any THREE of the following:** 3 X 5 = 15
  - a) Psychiatric emergencies.
  - b) Cyanotic heart disease.
  - c) Pulmonary oedema
  - d) Thyroid crisis.

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