

Roll No.....

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RUFAIDA COLLEGE OF NURSING
M.Sc. NURSING I SEMESTER
SEMESTER EXAM, FEBRUARY/ MARCH 2024
MEDICAL SURGICAL NURSING-A
PAPER CODE: MMS-103

Time: 3 Hours

Max. Marks: 75

(Write your Roll No. at the top immediately on receipt of this question paper)

Note: Attempt ANY FIVE questions.

- Q1. Mr. R, 45 years old male, was brought to emergency department with complains of severe chest pain and shortness of breath which was sudden in onset. On examination he was diagnosed to have Myocardial Infarction (MI).
- Enlist the etiological factors of MI
 - Explain the diagnostic procedures of Myocardial Infarction.
 - Discuss the nursing interventions for Mr. R with Myocardial Infarction. (3+5+7=15)
- Q2. Mr. X, 24 years old male, is admitted in medical ward with complains of laboured breathing and bluish discoloration of fingernails. He has a history of pneumonia since childhood and has been diagnosed with Acute Respiratory Distress Syndrome (ARDS) during this admission.
- Define ARDS.
 - Describe the causes and pathophysiology of ARDS.
 - Prepare a nursing care plan for Mr. X, based on three priority needs. (2+6+7=15)
- Q3. Ms. Y, a 50 years old female, is admitted with altered mental status and a history of Type I Diabetes for the last 10 years. She was diagnosed to have Diabetic Keto Acidosis (DKA).
- Explain the pathophysiology of DKA and relate it to the clinical manifestations.
 - List the complications of DKA.
 - Discuss the collaborative management of a patient with DKA during the first 24 hours. (5+3+7=15)
- Q4. Mr. P, 65 years old male, is admitted with the diagnosis of End Stage Renal Disease (ESRD) and he is posted for renal transplantation.
- Enlist the clinical manifestations of ESRD.
 - Discuss the immunosuppressive therapy after renal transplantation.
 - Explain the nursing management of Mr. P after renal transplantation. (3+5+7=15)
- Q5. Mr. A, 50 years old is admitted in gastroenterology unit with Peptic Ulcer Disease (PUD).
- Enlist the etiological factors and clinical manifestations of peptic ulcers.
 - Discuss the different treatment modalities of peptic ulcer.
 - Prepare a health education plan focussing on dietary advice for Mr. A. (5+5+5=15)
- Q6. Write short notes on ANY THREE of the following:
- National health programs related to adult health.
 - Neurological Assessment
 - Evidence Based Nursing Practice
 - Effects of hospitalization on the patient & family.
 - Lumbar puncture (3x5=15)