



RAN-2006000802030012

Second Year M.Sc. (Nursing) Examination September - 2025

Medical Surgical Nursing (Clinical Speciality-II)

Critical Care Nursing

Time: 3 Hours]
[Total Marks: 75
સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book

Seat No.:

--	--	--	--	--	--

Student's Signature

Section-I
Q. 1. Write Notes on (Any Three).
(3×6=18)

1. Scope And Principles of Critical Care Nursing
2. Total Parenteral nutrition
3. Cyanotic heart disease
4. ABG Analysis
5. Pain management in Critical Care Unit

Q. 2 Elaborate (Any Two):
(2×10=20)

1. Define Shock. Discuss Etiology and Types of Shock. Describe Clinical manifestation, Medical and Nursing Care of Patient with Shock.
2. Mr. "X" Is Admitted in hospital With persistent watery diarrhea and oral thrush and diagnosed as HIV Positive.
 - i. Describe its pathophysiology and stages with clinical manifestation of condition.
 - ii. Write medical management and complication occur in AIDS.
3. Mr. Sureshbhai is admitted in hospital with disorientation with impaired liver function diagnosed with hepatic encephalopathy.
 - i. Define hepatic encephalopathy and discuss its etiology.
 - ii. List Clinical Manifestation and diagnostic test for hepatic encephalopathy
 - iii. Discuss medical management and complication.

Section-II
Q. 3 Write Notes (Any Three)
(3×5=15)

1. Progressive patient care
2. Nursing Management of Patient with Postpartum Hemorrhage.
3. Standard Safety measures for patient with MRSA
4. Myasthenia gravis
5. Crisis Intervention

Q. 4 Elaborate (Any Two)

(2×11=22)

1. Define Coronary Artery Disease.
 - i. Discuss modifiable and non-modifiable risk factors and clinical manifestation.
 - ii. Discuss in detail about coronary artery bypass grafting procedure with nursing management.
 2. Define chronic renal failure.
 - i. Discuss etiological factors responsible for chronic renal failure.
 - ii. Discuss clinical manifestation, diagnostic test and medical management for patient with CRF.
 - iii. Discuss in detail about hemodialysis and discuss role of nurse in care of patient undergoing hemodialysis.
 3. Define epilepsy.
 - i. Describe its etiology and discuss its types in detail.
 - ii. Discuss in detail about clinical manifestation diagnostic test and medical management.
 - iii. Write down role of nurse in management of patient during seizure episode.
-