

MODEL QUESTION PAPER
Second Year M.Sc Nursing

1. Nursing Management

2. Medical Surgical Nursing

Sub-specialities

a. Cardiovascular And Thoracic Nursing

b. Critical Care Nursing

c. Oncology Nursing

d. Neurosciences Nursing

e. Nephro-Urology Nursing

f. Orthopedic Nursing

g. Gastroenterology Nursing

3. Obstetric and Gynaecological Nursing

4. Child Health (Paediatric) Nursing

5. Mental Health Nursing

6. Community Health Nursing

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

NURSING MANAGEMENT

Time: 3 hrs

Max. Marks: 100

- *Answer all questions*

Essays:

(4x20=80)

1. Explain the elements and principles of management (10+10=20)
2. Describe the role of nurse administrator in staff development programme and fiscal planning (10+10=20)
3. Explain E-nursing and describe electronic medical records (10+10=20)
4. Describe the responsibilities of a nurse leader in collective bargaining and conflict management (10+10=20)

Short notes:

(4x5=20)

5. Leadership styles
6. Nursing audit
7. Legal issues in nursing
8. Inventory control

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Cardiovascular and thoracic nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the pathophysiology of Acute Myocardial Infarction. Describe the nursing care of a patient with Acute Myocardial Infarction treated with fibrinolytic therapy, for the first 48hrs. (8+12=20)
2. Explain the risk factors of hypertension. Describe the ideal lifestyle to be followed by a person diagnosed to have hypertension. (10+10=20)
3. Describe the types of acute respiratory failure. Explain the management of a patient with acute respiratory failure (10+10=20)
4. Describe the factors influencing heart rate variability. **Explain the nurse's role in providing quality care to patients undergone cardiac surgery** (10+10=20)

Short notes:

(4x5=20)

5. ECG changes in conduction abnormalities
6. Pulmonary edema
7. Venous leg ulcers
8. Calcium channel blockers

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Critical Care Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the pathophysiology and medical and nursing management of a patient with acute intestinal obstruction (5+8+7=20)
2. Explain the post operative care of a patient undergone renal transplantations for the first 48hrs of surgery. Describe the immunosuppressive therapy after renal transplantation. (12+8=20)
3. Explain the acute management of a patient with spinal cord injury at C6 level. Describe the management of intracranial hypertension (10+10=20)
4. Explain the causes, pathophysiology and the nursing management of a patient with asthma (5+8+7=20)

Short notes:

(4x5=20)

5. Asphyxia neonatorum
6. Care of burn wound
7. Psychosocial problems of the critically ill person
8. Theories of pain

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Oncology Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the nurse's role in managing neoplastic cardiac tamponade and spinal cord compression (10+10=20)
2. Explain the medical and nursing management of a child with leukemia(10+10=20)
3. Describe the manifestations of stomach cancer. Explain the treatment modalities and post operative nursing care of a patient with stomach cancer. (5+8+7=20)
4. Describe the concept and elements of a palliative care. What nursing interventions are helpful to minimize complication of head and neck radiation (10+10=20)

Short notes:

(4x5=20)

5. Carcinogens
6. Tumor markers
7. Primary prevention of cancer
8. Radiation equipments

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Neurosciences Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. List the causes of encephalitis. Explain the pathophysiology of encephalitis.
Explain the nursing management of a patient with encephalitis during acute stage
(2+8+10=20)
2. Enumerate the signs and symptoms of spinal cord injury at 6th cervical vertebrae.
Explain the emergency management of a patient with acute spinal cord injury.
Prepare the plan for rehabilitating. (4+6+10=20)
3. Explain. Pathophysiology of meningitis. Write down the diagnostic tests that help to confirm meningitis. Prepare a care plan a patient with meningitis based on five important nursing problem. (5+3+12=20)
4. After a car accident, Mr. Manu 28 years is admitted in the casualty in unconscious stage. Describe the detailed assessment of an unconscious patient. Prepare a care plan for a patient with head injury for the first 48 years, according to priority. (10+10=20)

Short notes:

(4x5=20)

5. Wilson's disease
6. Rehabilitation of patient with CVA
7. Monro-Kelly hypothesis
8. Ventriculogram

QP Code:

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Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Nephro-Urology Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the preparation of a patient for renal transplantation. List the complications of kidney transplantation. Outline the nursing management for the first 48 hours (5+5+10=20)
2. Write the causes of Chronic Renal Failure. Explain the pathophysiology of Chronic Renal Failure. Prepare a plan for rehabilitation of patient with Chronic Renal Failure (5+8+7=20)
3. Define hemodialysis. Enumerate the indications for Hemodialysis. Explain the nursing management of a patient undergoing Hemodialysis. (3+5+12=20)
4. Explain the concept of quality control in nephrological nursing. Explain the role of advance practitioner in nephrological nursing for quality assurance in the department. (10+10=20)

Short notes:

(4x5=20)

5. Risk factors associated with nephrological conditions
6. Wilms's tumour
7. Bladder neoplasm
8. Ureteral diversion

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Orthopedic Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the problems related to immobility. Write down the nursing interventions to prevent those them. (10+10=20)
2. How is femoral fracture classified. Explain the pathophysiology and the treatment options for fracture femur (6+7+7=20)
3. Which are the different types of bone tumors, explain the treatments available for bone tumor. (10+10=20)
4. Explain the pathophysiology of Myasthenia Gravis. Write the medical and nursing management of patient with Myasthenia Gravis. (6+6+8=20)

Short notes:

(4x5=20)

5. Paget's disease
6. Spinal stenosis
7. Genetic counseling
8. Osteomyelitis

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Medical Surgical Nursing

Subspecialty: Gastroenterology Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the pathophysiology and management (medical and nursing) of intestinal obstruction. (6+6+8=20)
2. Explain the causes, complications and management of peptic ulcer (6+6+8=20)
3. Describe the surgical management of cholecystitis. Explain the nursing management of a patient for the first 48 hrs of surgery (8+12=20)
4. Describe the diagnostic tests and the various management modalities of colorectal cancer. (8+12=20)

Short notes:

(4x5=20)

5. Cholangiography
6. Coeliac disease
7. Diaphragmatic hernia
8. Biliary obstruction

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Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II OBSTETRIC AND GYNAECOLOGICAL NURSING

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Describe the Clinical signs and symptoms of severe pre-eclampsia. Explain the management applying nursing process (10+10=20)
2. Outline an ideal labour room for a maternity hospital. Discuss the practice standards to be adopted for achieving the quality assurance in labour unit (10+10=20)
3. Describe the prophylactic measures for genital prolapsed. Explain the post operative management of a patient undergoing vaginal hysterectomy for uterine prolapsed. (8+2=20)
4. Specify the clinical manifestations of puerperal sepsis. Explain your role in prophylaxis during antenatal, intranatal and postnatal period. (8+2=20)

Short notes:

(4x5=20)

5. Management of anemia complicating pregnancy
6. Prevention of parent to child transmission of HIV
7. Postpartum depression
8. Care of preterm baby

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Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II - Child Health (Paediatric) Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Define and classify leukaemia. Explain the nursing management of a child with ALL. (10+10=20)
2. Describe the classification of protein energy malnutrition (PEM). Explain the preventive strategies and management of PEM in infants. Explain the expanded and extended role of paediatric nurse. (10+10=20)
3. Describe the role of paediatric nurse in caring critically ill child. Explain the immediate post operative care of a child with racheo oesophageal fistula . (20)
4. Explain the expanded and extended role of paediatric nurs (20)

Short notes:

(4x5=20)

5. Pelviureteric junction obstruction
6. Rheumatic fever
7. Spina bifida
8. Bronchiolitis

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II - Mental Health (Psychiatric) Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the process of crisis intervention. Prepare an algorithm for the disaster management at district level. (10+10=20)
2. Discuss the psychosocial problems of people living with HIV/AIDS and nursing management strategies. (20)
3. Enumerate the principles of psychiatric rehabilitation and discuss the nurses role in rehabilitation of chronic mentally ill clients. (20)
4. Discuss the common mental health problems of childhood and the nurses' role in the management of these problems. (20)

Short notes:

(4x5=20)

5. Elder abuse
6. District mental health programme
7. Antisocial personality disorder
8. Dissociative disorders

QP Code:

Reg. No.:.....

Second Year M.Sc Nursing Degree Examinations

(Model Question Paper)

Clinical Speciality II Community Health Nursing

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Essays:

(4x20=80)

1. Explain the health care delivery system in India. Discuss the roles and responsibilities of DPHN (10+10=20)
2. Explain the methods of evaluation of health care services Discuss the rural development programmes in India (10+10=20)
3. Describe the various occupational hazards Explain the measures for health promotion of workers in industries (10+10=20)
4. Explain the national mental health programme. Discuss the nurses role in community mental health programme (10+10=20)

Short notes:

(4x5=20)

5. RCH.II
6. Rehabilitation of elderly
7. Guidance and Counselling
8. Performance appraisal
