

## MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015

SUBJECT: NURSING MANAGEMENT (MSN 701)

Monday, June 29, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

- ✍ Answer ALL questions.  
✍ Provide diagrams wherever necessary.

1. What are the purposes of operational plan? Explain the steps in formulation of operational plan with an example from nursing service department of a hospital.  
(3+12 = 15 marks)
- 2A. Explain the process of staff recruitment in nursing service department.  
2B. Calculate the staff requirement for a 300 bedded teaching hospital with 12 ICU beds according to the INC norms.  
(9+6 = 15 marks)
- 3A. Explain the process of performance appraisal in an organization.  
3B. Elaborate on the challenges involved in the performance appraisal process.  
(6+9 = 15 marks)
4. Write short notes on:
- 4A. Philosophy statement for nursing service department  
4B. Organizational effectiveness  
4C. Levels of conflict in an organization  
4D. Hospital information system  
4E. Components of critical thinking  
(6 marks × 5 = 30 marks)



**MANIPAL UNIVERSITY****SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015****SUBJECT: CLINICAL SPECIALITY – II: OBSTETRIC & GYNAECOLOGICAL NURSING (MSN 702.2A)**

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

**✍ Answer all the questions.**

1. Mrs. S admitted to the antenatal ward at 14 weeks of gestation with twin pregnancy.
- 1A. List the diagnostic tests done in multiple pregnancy
- 1B. Explain the complications of multiple pregnancy
- 1C. Explain the management of twins during pregnancy and labour with schematic flow chart.  
(4+5+6 = 15 marks)
- 2A. Differentiate between a preterm and a post term neonate.
- 2B. Briefly explain the complications of a preterm neonate
- 2C. Explain the immediate management and intensive care protocol of a preterm neonate.  
(4+4+7 = 15 marks)
- 3A. Explain the pathophysiology of Obstetrical Shock.
- 3B. Discuss the emergency management for a woman admitted with obstetrical shock.
- 3C. Explain the preventive strategies to be adopted in prevention and early detection of obstetrical shock.  
(6+5+4 = 15 marks)
4. **Write short notes on:**
- 4A. Components of staff development with suitable examples
- 4B. Assessment of woman in labour with contracted pelvis
- 4C. Nursing interventions for woman with puerperal sepsis
- 4D. Surgical management for carcinoma breast and post mastectomy exercises.
- 4E. Complications of abortion  
(6 marks × 5 = 30 marks)



**MANIPAL UNIVERSITY**

**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015**  
**SUBJECT: CLINICAL SPECIALITY – II: CHILD HEALTH (PAEDIATRIC) NURSING (MSN 702.3A)**

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

**Answer ALL the questions.**

1. A 6 year old male child is admitted with complaints of generalized edema, minimal ascites and decreased output. He is diagnosed to have Nephrotic syndrome. Laboratory findings show serum albumin 1.0gm/dl and urine protein 1+. Child is on corticosteroids and diuretics therapy. Answer the following questions in relation to this:

1A. Interpret the lab findings

1B. Explain the pathophysiological basis for above mentioned clinical features and laboratory findings.

1C. Explain the nursing interventions to manage the above clinical features

(2+6+7 = 15 marks)

2. Explain the following in relation to tracheoesophageal fistula:

2A. Types

2B. Clinical features

2C. Preoperative nursing intervention for a newborn baby with type C fistula

(5+3+7 = 15 marks)

3A. Classify neonatal infections.

3B. Describe the risk factors for nosocomial infection of the newborn.

3C. Explain the methods to prevent nosocomial infection in neonatal intensive care unit.

(4+4+7 = 15 marks)

4. **Write short notes on the following:**

4A. Nursing management of a child with encephalitis

4B. Role of nurse in documentation in pediatric intensive care unit

4C. Management of children with Enuresis

4D. Management of a hospitalized terminally ill preschooler

4E. Policies related to pediatric care unit

(6 marks × 5 = 30 marks)



## MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015  
SUBJECT: CLINICAL SPECIALITY – II: MENTAL HEALTH (PSYCHIATRIC) NURSING (MSN 702.4A)

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Answer ALL the questions.

✍ Use diagrams and examples wherever appropriate.

1. Mr. X, a married a bank employ lost his job which resulted in financial crisis, feelings of inadequacy and marital conflict caused by spouse's anger over the lost job.

1A. Identify and explain the type of crisis Mr. X is experiencing.

1B. Explain the balancing factors in the above stressful situation.

1C. Describe the techniques of crisis intervention.

(3+6+6 = 15 marks)

2. Answer the following with regard to Mania:

2A. Explain the stages.

2B. Discuss the psychopharmacological treatment

(6+9 = 15 marks)

3. Explain Opioid use disorder under following headings:

3A. Acute intoxication

3B. Complications

3C. Management of overdose

(5+5+5 = 15 marks)

4. **Write short notes on the following:**

4A. Plan two days orientation programme for newly joined staff nurses in Psychiatric ward

4B. Clinical features of General anxiety disorder

4C. Facilities for psychosocial rehabilitation

4D. Migraine headache as psychophysiological disorder

4E. Counseling in Postpartum psychosis

(6 marks × 5 = 30 marks)



# MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015

SUBJECT: CLINICAL SPECIALITY – II: COMMUNITY HEALTH NURSING (MSN 702.5A)

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

- ✍ **Answer ALL the questions.**
- ✍ **Illustrate answers wherever applicable.**
- ✍ **Draw diagrams, tables or flow charts wherever applicable.**

1. As a Community Health Nurse you are asked to give in-service education to Anganwadi workers on National Nutritional Programmes of India. Discuss on programme planning of in-service education.

(15 marks)

2. Explain National Cancer Control Programme under the following headings:

2A. Objectives

2B. Activities

2C. Responsibilities of community Health Nurse

(3+6+6 = 15 marks)

3. Discuss on 'Rehabilitation' under the following headings:

3A. Types

3B. Theories and models

(5+10 = 15 marks)

4. **Write short notes on the following:**

4A. Descriptive epidemiology

4B. Modes of interventions

4C. Intersectoral coordination

4D. Biological theories of ageing

4E. Factory Act

(6 marks × 5 = 30 marks)



**MANIPAL UNIVERSITY****SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015**  
**SUBJECT: CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING (MSN 702.1.4A)**  
**(NEUROSCIENCES NURSING)**

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

**✍ Answer ALL questions.**

1. Mr. X 46 years is admitted with complaints of loss of consciousness following a road traffic accident. His GCS score is 7. Pupillary asymmetry is present. Pupils are reacting sluggishly to light. CT scan report showed acute subduralhaematoma

1A. Classify traumatic brain injuries

1B. Explain the reasons for the clinical features of Mr. X

1C. Discuss the immediate management of Mr. X

(5+5+5 = 15 marks)

2. Discuss the following in relation to Alzheimer's disease:

2A. Causes and risk factors

2B. Clinical manifestations

(7+8 = 15 marks)

3. Explain the following in relation to meningomyelocele:

3A. Signs and symptoms

3B. Initial care of the child

(8+7 = 15 marks)

4. **Write short notes on the following:**

4A. Types of aphasia

4B. Antiepileptics

4C. Classification of peripheral nerve injury

4D. Parkinsonian crisis

4E. Rehabilitation following neurodegenerative disorders

(6 marks × 5 = 30 marks)



**MANIPAL UNIVERSITY**

**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2015**  
**SUBJECT: CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING (MSN 702.1.5A)**  
**(NEPHRO-UROLOGY NURSING)**

Wednesday, July 01, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ **Answer ALL questions.**

1. Answer the following in relation to Chronic Renal Failure (CRF)

- 1A. Explain the etiological factors
- 1B. List the clinical manifestations
- 1C. Discuss the nursing management

(5+4+6 = 15 marks)

2. Mr. X, 17 year old was on maintenance dialysis got admitted in the ward for renal transplant workup. His elder brother 25 year old was willing to donate the kidney. Answer the following:

- 2A. Preoperative workup for Mr. X and his brother
- 2B. Complications of renal transplantation

(9+6 = 15 marks)

3. Explain acute graft rejection under the following headings:

- 3A. Causes
- 3B. Emergency management
- 3C. Nurses' Role

(5+5+5 = 15 marks)

4. **Write short notes on the following:**

- 4A. Role of nurse in preparing patient for Intravenous Pyelogram (IVP)
- 4B. Risk factor for Wilm's tumour
- 4C. Prepare a physical assessment plan for renal failure patient
- 4D. Renal circulation
- 4E. Precautions to be taken during diuretic administration

(6 marks × 5 = 30 marks)

