

MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE/JULY 2016****SUBJECT: NURSING MANAGEMENT (MSN 701)**

Monday, June 27, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

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

1. Explain the characteristics and principles of planning an organization. (15 marks)

- 2A. Explain the need for staff development programme.
2B. Describe the role of a CNE coordinator in organizing a staff development program for the staff nurses. (5+10 = 15 marks)

3. Explain the strategies you would adopt to improve the quality of service in an organization. (15 marks)

4. **Write short notes on:**
 - 4A. Types of decisions in management
 - 4B. Informal organization
 - 4C. Strategies to create motivating climate
 - 4D. Application of telemedicine
 - 4E. Leadership skills(6 marks × 5 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE 2016****SUBJECT: CLINICAL SPECIALITY – II: OBSTETRIC & GYNAECOLOGICAL NURSING (MSN 702.2A)**

Wednesday, June 29, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ **Answer ALL the questions.**

- 1A. Describe the etiology and risk factors of ectopic pregnancy.
1B. Explain the diagnostic tests used for ectopic pregnancy.
1C. Explain the obstetrical management for a pregnant woman who comes with tubal rupture.
(5+4+6 = 15 marks)

- 2A. Ms. Y a staff nurse in NICU received a 3 days old neonate from outside with c/o yellow discolouration of the skin, sclera and mucous membranes. The neonate was diagnosed to have physiological jaundice.
2B. Justify with rationale the diagnosis of physiological jaundice.
2C. Explain the therapeutic management to be carried out for this neonate.
(6+9 = 15 marks)

3. Mrs. Y admitted to the antenatal ward at 14 weeks of gestation with elevated free T₃ and free T₄ level with suppressed TSH levels and diagnosed to have Hyperthyroidism.
3A. Discuss the assessment to be carried out in Mrs. Y to elicit the etiological factors
3B. Explain the effects of the hyperthyroidism and anti-thyroid medications on mother and fetus
3C. Explain the therapeutic interventions to be carried out to Mrs Y to manage hyperthyroidism during pregnancy and labour
(4+5+6 = 15 marks)

4. **Write short notes on:**

- 4A. Counseling for HIV infected mother.
4B. Recent advancement in infertility management.
4C. Schematic management of heart disease complicating pregnancy
4D. Nursing interventions to prevent hemorrhage in woman with atonic uterus
4E. Practice standards for Labour Room

(6 marks × 5 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE 2016****SUBJECT: CLINICAL SPECIALITY – II: CHILD HEALTH (PAEDIATRIC) NURSING (MSN 702.3A)**

Wednesday, June 29, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Answer ALL the questions.

1. A 4 year old child is admitted with lymph node enlargement, moderate fever, and joint pain. He is diagnosed to have acute lymphocytic leukemia(ALL). Laboratory findings shows haemoglobin 6gm% and platelet count 50,000/ μ L. The child is started with first phase of chemotherapy. Answer the following in relation to this.

- 1A. Explain the pathophysiological basis for above mentioned clinical features and laboratory Findings
- 1B. Describe the stages of chemotherapy
- 1C. Explain the nursing intervention with rationale to manage above mentioned clinical features and side effects of chemotherapy

(5+4+6 = 15 marks)

2. Explain the following in relation to meningomyelocele.

- 2A. Risk factors
- 2B. Medical and Surgical management for orthopedic and genitourinary problems
- 2C. Postoperative nursing interventions for a 2 days old neonate with meningocele

(3+7+5 = 15 marks)

3. A term male infant admitted to neonatal intensive care unit with seizure, birth history revealed APGAR score at one minute 0 and at five minutes 3, and diagnosed to have Hypoxic Ischemic Encephalopathy(HIE) stage II, In relation to this answer the following:

- 3A. Enumerate the causes for HIE
- 3B. Explain the Stages of HIE
- 3C. Describe the interventions to manage the neonate with above clinical features

(3+5+7 = 15 marks)

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

- 4A. Extended and expanded role of pediatric nurse
- 4B. Ethical issues in pediatric intensive care
- 4C. Management of children with dyslexia
- 4D. Nurses responsibility in administering oxygen to an infant
- 4E. Staffing requirement for a 150 bedded pediatric care unit based on High power committee Recommendation

(6 marks \times 5 = 30 marks)

MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE 2016****SUBJECT: CLINICAL SPECIALITY – II: MENTAL HEALTH (PSYCHIATRIC) NURSING (MSN 702.4A)**

Wednesday, June 29, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ **Answer ALL the questions.**

✍ **Use diagrams and examples wherever appropriate.**

1. Mr X, 65 years old, married, retired teacher came to the hospital with symptoms of anxiety, depression and insomnia. Even after his retirement he used to teach the students by his own interest which is not liked by his wife and children. He had to move to old age home due to some family problems. It was difficult for him to make the transition from work to complete retirement. He was also anxious about leaving the place, friends and students. Moving to old age home and retirement from teaching precipitated his distress.

1A. Explain the type of crisis Mr X is experiencing

1B. Describe the interventions for interrupted family process

1C. Explain the individual, family and community reactions to crisis phases

(3+6+6 = 15 marks)

2A. Describe ICD 10 classification of substance abuse disorders

2B. Explain the etiological factors related to substance abuse

(5+10 = 15 marks)

3. Explain Schizophrenia under following headings:

3A. Phases

3B. Etiological factors

3C. Transactional model

3D. Pharmacological management

(3+5+2+5 = 15 marks)

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

4A. Functions of aggression

4B. Principles of Psycho-social rehabilitation

4C. Risk reduction measures in Psychiatric nursing practice

4D. Types of elder abuse

4E. Nursing interventions for Kleptomania

(6 marks × 5 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JUNE 2016**
SUBJECT: CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING (MSN 702.1.2A)
(CRITICAL CARE NURSING)

Wednesday, June 29, 2016

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Answer ALL questions.

1. Mr. X, 60 years old got admitted to emergency triage with history of left sided weakness since an hour. CT scan brain reveals stroke.
- 1A. Describe the gold standard treatment with rationale for Mr. X.
- 1B. Stroke rehabilitation

(5+10 = 15 marks)

2. Mr X 60 year old male presents to emergency department with the history of severe epigastric pain radiating to back, fever, nausea and vomiting, hypotension, ascites, jaundice and ecchymosis on the flanks. Laboratory investigations show elevated serum amylase, bilirubin, blood glucose and prolonged prothrombin time and is diagnosed as acute pancreatitis. Answer the following in relation to acute pancreatitis.
- 2A. Pathophysiological basis for above signs and symptoms
- 2B. Causes of acute pancreatitis
- 2C. Medical Management of Mr. X

(6+4+5 = 15 marks)

3. Answer the following in relation to pulmonary tuberculosis
- 3A. Describe the pathophysiological changes
- 3B. Explain DOTS therapy
- 3C. Plan home care

(5+5+5 = 15 marks)

4. Write short notes for the following:

- 4A. Role of nurse in inotropic drug administration
- 4B. Types of atelectasis
- 4C. Nursing management of patient with septic shock
- 4D. Theories of pain
- 4E. Nursing audit

(6 marks × 5 = 30 marks)



Reg. No.

MANIPAL UNIVERSITY, MANIPAL
II YEAR MSc NURSING, CLINICAL SPECIALITY – II PRACTICAL
PSYCHIATRIC (MENTAL HEALTH) NURSING: SUBJECT CODE MSN 702.4B

Time: 5 hours

Total Marks: 100

Mr / Ms. _____ an emotionally disturbed client is allotted you.

- A.** Engage in therapeutic relationship with your client and carry out the following nursing care activities. **(2 marks)**
- a) Collect the psychiatric history **(10 marks)**
 - b) Perform physical examination **(3 marks)**
 - c) Conduct Mental Status Examination **(8 marks)**
 - d) Record the process of interaction **(4 marks)**
 - e) Prepare nursing care plan **(23 marks)**
 - f) Provide care and evaluate the client's status **(23 marks)**
 - g) Formulate the diagnosis based on your assessment **(1 marks)**
 - h) Prepare a need based psycho education plan for the client /family **(6 marks)**
- B.** Attend the viva voce. **(20 marks)**

Consent from Patient

I am willing to take part in the practical examination. I am informed about my role in this process

Signature of the examiners

1. External: _____

2. Internal: _____