

MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013

SUBJECT: NURSING MANAGEMENT (MSN 701)
(NEW REGULATION)

Monday, July 01, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Answer ALL questions whenever necessary provide diagrams.

1. Describe the nurses' contribution in health care delivery system in India.

(15 marks)

2. Explain any three types of budget for hospital with examples.

(5+5+5 = 15 marks)

3A. Explain the principles of supervision.

3B. Describe the techniques and types of supervision.

(7+8 = 15 marks)

4. Write short notes on the following:

4A. Strategies for conflict management in an organization.

4B. VED Analysis with examples.

4C. Human relation theory of organization by Elton Mayo.

4D. Requirements of an organization.

4E. Patient rights.

(6×5 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013**
SUBJECT: CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING (MSN 702.1.4A)
(NEUROSCIENCES NURSING)

Wednesday, July 03, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

Answer ALL Questions.

1. Answer the following in relation to stroke

1A. Oxford classification

1B. Pathophysiology of ischemic stroke

1C. Clinical features

(4+6+5 = 15 marks)

2. Answer the following in relation to Myasthenia gravis;

2A. Pathophysiology

2B. Clinical manifestations

2C. Diagnostic measures

(4+6+5 = 15 marks)

3A. Explain the medical management of tuberculous meningitis.

3B. Discuss the discharge advice for a patient recovered from meningitis.

(7+8 = 15 marks)

4. Write short notes on the following:

4A. Ethical Principles in neuroscience nursing.

4B. Indicators of poor nutrition.

4C. Types of cerebrovascular malformations.

4D. Etiology of Meniere's syndrome.

4E. Nursing care aspects of Post - transsphenoidal hypophysectomy.

4F. Principles of rehabilitation.

(5×6 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013****SUBJECT: CLINICAL SPECIALITY – II: MEDICAL SURGICAL NURSING (MSN 702.1.2A)
(CRITICAL CARE NURSING)**

Wednesday, July 03, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

1. Mr. X 50 years old is admitted to CCU with the complaints of chest pain on exertion, palpitation, and feeling of heaviness over the chest and he is diagnosed to have Coronary Artery Disease (CAD). Answer the following:
 - 1A. Enumerate the risk factors of CAD.
 - 1B. Describe the pathophysiological changes in CAD.
 - 1C. Explain the medical management.

(2+4+9 = 15 marks)

2. Mr. X is admitted to the intensive care unit with the history of liver disease, presents with severe jaundice, increased serum blood urea nitrogen, marked confusion and drowsiness, flapping tremors and presence of gastrointestinal bleed. Answer the following in relation to hepatic encephalopathy
 - 2A. Enumerate the precipitating factors.
 - 2B. Describe the pathophysiological changes for the manifestations of above symptoms.
 - 2C. Explain the medical management of Mr. X.

(3+6+6 = 15 marks)

3. Answer the following in relation to Chronic Renal Failure (CRF)
 - 3A. Stages
 - 3B. Complications
 - 3C. Role of diet therapy

(5+5+5 = 15 marks)

4. **Write short notes for the following:**
 - 4A. Principles of critical care.
 - 4B. Types of peritoneal dialysis.
 - 4C. Stages of shock.
 - 4D. Defibrillation.
 - 4E. Management of eclampsia.

(6×5 = 30 marks)



MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013

SUBJECT: CLINICAL SPECIALITY – II: PSYCHIATRIC (MENTAL HEALTH) NURSING (MSN 702.4A)

Wednesday, July 03, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Illustrate your answers with diagrams and examples wherever appropriate.

1. Ms. Y, a 26 year old single woman is admitted in the Psychiatry unit by her parents. They report that over the past few months she has become more withdrawn. She stays in her room alone, talks and laughs to herself. Further history from the parents reveals that Ms. Y is a known case of Paranoid Schizophrenia and she stopped taking medicines for last four months saying that the sales man in the medical shop has mixed poison in the tablets. Answer the following in relation to Ms. Y's condition.

- 1A. Etiological theories of Paranoid Schizophrenia
- 1B. Clinical phases of Schizophrenia
- 1C. Measures to be taken to improve the compliance to medication

(6+3+6 = 15 marks)

2. Explain the following in relation to crisis and its management

- 2A. Phases in the development of crisis
- 2B. Types of crisis with examples
- 2C. Techniques of crisis intervention

(4+5+6 = 15 marks)

3A. Describe the phases of Alcoholism.

3B. Explain Disulfiram therapy.

(7+8 = 15 marks)

4. Write short notes on the following:

- 4A. Legal issues and roles in Psychiatric nursing.
- 4B. Psychophysiological aspects of ulcerative colitis.
- 4C. Etiological factors related to Paraphilia.
- 4D. Paranoid personality disorder.
- 4E. Clinical features of OCD.

(6×5 = 30 marks)



MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013

SUBJECT: CLINICAL SPECIALITY – II: CHILD HEALTH (PAEDIATRIC) NURSING (MSN 702.3A)

Wednesday, July 03, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

✍ Answer ALL the questions. Illustrate the answer with neat diagram wherever required.

1. Answer the following in relation to 'Cystic Fibrosis'

1A. Meaning

1B. Explain the pathophysiological basis of clinical features

1C. Describe the diagnostic measures

1D. Explain the medical management for pulmonary and gastrointestinal problems

(1+5+3+6 = 15 marks)

2. Describe asphyxia neonatorum under the following headings

2A. Causes

2B. Stages of Hypoxic Ischemic Encephalopathy (HIE)

2C. Short and long term complication of perinatal asphyxia

(3+6+6 = 15 marks)

3. A 10 days old male neonate was admitted in paediatric surgery ward with constipation and abdominal distention. He was diagnosed to have Hirschsprung's disease. Child is posted for surgery. Mother is too much worried about the child's condition. Considering this situation, answer the following questions.

3A. Explain the pathophysiological changes in the child

3B. Describe the various diagnostic measures the child has to undergo and its expected findings

3C. Explain how will you prepare the child and his family for surgery

3D. Describe the post-operative care that you provide to this child for the first 2 days

(3+3+4+5 = 15 marks)

4. Write short notes on the following:

4A. Extended roles of Paediatric Nurse.

4B. Role of a nurse in total parenteral nutrition.

4C. Nursing care of a hospitalized infant.

4D. Prepare infection control policies for a Paediatric intensive care unit.

4E. Management of school phobia in children.

(6×5 = 30 marks)



MANIPAL UNIVERSITY

SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013

SUBJECT: CLINICAL SPECIALITY – II: OBSTETRIC & GYNAECOLOGICAL NURSING (MSN 702.2A)

Wednesday, July 03, 2013

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 and Nursing management of a pregnant women who comes with tubal rupture?

(5+4+6 = 15 marks)

2. Ms. Y a staff nurse in NICU received a 3 days old baby from outside with c/o yellow discolouration of the skin, sclera and mucous membranes. The neonate was diagnosed to have physiological jaundice.

- 2A. Differentiate between physiological and pathological jaundice.
- 2B. Explain the complication and its management.

(6+9 = 15 marks)

- 3A. Describe the factors influencing staffing.
- 3B. Calculate with justification the staffing requirement of a maternity unit, which has 40 antenatal beds, 30 postnatal beds and 4 labour tables.

(7+8 = 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. Management of women with atonic uterus.
- 4E. Nursing management of women with retained placenta.

(6×5 = 30 marks)



MANIPAL UNIVERSITY**SECOND YEAR M. Sc. NURSING DEGREE EXAMINATION – JULY 2013****SUBJECT: CLINICAL SPECIALITY – II: COMMUNITY HEALTH NURSING (MSN 702.5A)**

Wednesday, July 03, 2013

Time: 10:00 – 13:00 Hrs.

Max. Marks: 75

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

1. Discuss on Rehabilitation under the following headings

- 1A. Phases of vocational rehabilitation
- 1B. Objectives of Rehabilitation council of India
- 1C. Ethical issues in rehabilitation

(15 marks)

2. Describe the following under the National Nutritional programme

- 2A. Iodine deficiency disorder control programme
- 2B. Vitamin A prophylaxis programme
- 2C. Anaemia control programme

(5+5+5 = 15 marks)

3. As a Community Health Nurse you have asked to give health education to the school children on healthful school living environment and problems in the adolescent period. Discuss on the topics.

(7+8 = 15 marks)

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

- 4A. Health Tourism.
- 4B. Objectives of the National Diabetes Mellitus Control Programme.
- 4C. Epidemiological triad.
- 4D. Myths and facts of ageing.
- 4E. Disaster Management.

(6×5 = 30 marks)

