

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016
CLINICAL SPECIALITY – MEDICAL SURGICAL NURSING – II
(CRITICAL CARE NURSING)
PAPER – FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all Sections.

Draw suitable diagrams wherever necessary.

SECTION – A**Q. 1.** Write Short Notes on **ANY NINE** of the following:

(9 x 5 = 45)

- a) Diabetic ketoacidosis
- b) Disseminated Intravascular Coagulation
- c) Fluid and Electrolyte Therapy for Burns.
- d) Stress and burnout syndrome in health team members
- e) Dopamine
- f) Nursing management of patient with Hip replacement surgery
- g) Bladder trauma
- h) Antepartum haemorrhage
- i) Respiratory Acidosis
- j) Management of intracranial hypertension

SECTION – BAttempt **ANY TWO** of the following.

- Q. 2.** Mr. X, 45 years old, is admitted in ICU with diagnosis of gastrointestinal bleeding. Discuss the following: (3+4+3+5=15)
- a) Enlist causes of gastrointestinal bleeding
 - b) Describe pathophysiology & concept map of gastrointestinal bleeding
 - c) Describe medical management of gastrointestinal bleeding
 - d) Prepare nursing care plan for three priority needs keeping in mind that Mr. X is having gastrointestinal bleeding.
- Q. 3.** Mr. Y, 28 year old male patient diagnosed with Acute Respiratory Distress Syndrome (ARDS) is shifted from Emergency ward to ICU. (2+3+5+5=15)
- a) Define ARDS
 - b) List down the diagnostic criteria for ARDS
 - c) Discuss the Pathophysiology of ARDS
 - d) Explain Medical management in Intensive Care Unit for Mr. Y.
- Q. 4.**
- a) Write about spinal cord injury.
 - b) What are the etiological factors?
 - c) Describe diagnostic management emphasizing on dislocation of spine with paraplegia.
 - d) Write emergency management in first minute of injury & 1st hour of injury. (3+3+4+5=15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016**CLINICAL SPECIALITY - CHILD HEALTH NURSING - II
PAPER - FIRST****[Time allotted: Three hours]****[Max Marks: 75]****Note:** Attempt all Sections.

Draw suitable diagrams wherever necessary.

SECTION - A

- Q. 1.** Write Short Notes on **ANY NINE** of the following: (9 x 5 = 45)
- Nursing priorities when stabilizing a patient with status epilepticus
 - Jone's criteria for diagnosis of Rheumatic fever
 - Pathophysiology of Streptococcus glomerulonephritis
 - Nursing care after cardiac catheterization
 - Dietary management of children with acute diarrhoea.
 - Trends in child care
 - Ballard score
 - Nursing care of child with Attention deficit hyperactive disorders.
 - Legal & ethical issues in Pediatric intensive care
 - Third degree burns and its management

SECTION - BAttempt **ANY TWO** of the following.

- Q. 2.**
- Differentiate between respiratory distress and respiratory failure
 - Explain the pathophysiology & clinical manifestations of respiratory distress syndrome
 - Write nursing care of a ventilator dependent child. (2+8+5 = 15)
- Q. 3.**
- Define the term Wilm's tumor.
 - Explain the stages of Wilm's tumor.
 - Write the medical & nursing management of wilm's tumor. (2+5+8 = 15)
- Q. 4.**
- Define Juvenile Diabetes.
 - List the clinical features & diagnostic measures of Juvenile diabetes.
 - Discuss medical & nursing management of Juvenile Diabetes. (2+6+7 = 15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016
CLINICAL SPECIALITY – OBSTETRICS & GYNAECOLOGICAL NURSING - II
PAPER – FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all Sections.

Draw suitable diagrams wherever necessary.

SECTION – A

(9 x 5 = 45)

Q. 1. Write in brief on **ANY NINE** of the following:

- a) Multiple pregnancy
- b) Polyhydramnios
- c) Herpes simplex genital infection
- d) Prolonged labour
- e) Deep vein thrombosis
- f) Asphyxia neonatorum
- g) Role of a nurse in the care of HIV positive mother
- h) Uterine malformations
- i) Staffing in labour room
- j) Causes of PPH

SECTION – BAttempt **ANY TWO** of the following:

Q. 2. Mrs. Laxmi has been admitted for the treatment of Pregnancy Induced Hypertension at 36 weeks of gestation. Answer the following: (5+5+5=15)

- a) Discuss pathophysiology of PIH.
- b) Give clinical manifestations and medical treatment for PIH.
- c) Draw a nursing care plan for women with PIH.

Q. 3. a) State the causes and types of postpartum hemorrhage. (5+10=15)
 b) Give management of primary postpartum hemorrhage.

Q. 4. Discuss Organization of Neonatal Intensive Care Unit. (15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016
CLINICAL SPECIALITY-MENTAL HEALTH NURSING - II
PAPER - FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all Sections.
Draw suitable diagrams wherever necessary.

SECTION - A

- Q. 1.** Write Short Notes on **ANY NINE** of the following: (9 x 5 = 45)
- a) Principles of psychiatric nursing
 - b) Phases in the development of a Crisis
 - c) Nurse's role in Anger and Aggression management
 - d) Attention-Deficit/Hyperactivity Disorder
 - e) Separation Anxiety Disorder
 - f) ICD-10 classes of psychoactive substances
 - g) The Grief Response
 - h) Nurse's role in Phobias
 - i) Sleep disorder
 - j) Eating disorder

SECTION - B

Attempt **ANY TWO** of the following.

- Q. 2.** a) Explain Public Health Model. (5+10=15)
b) Discuss role of a nurse in community based rehabilitation for mentally ill.
- Q. 3.** a) Enlist and Explain Ethical and Legal Issues in Mental Health Nursing (8+7=15)
b) Discuss Nurse Practice Acts
- Q. 4.** a) Define Post-partum psychosis (2+6+7=15)
b) Give its psychopharmacological treatment
c) Plan counseling session in phases for patient with Post-partum psychosis

Regn. No.

Course Code: MSN201C5

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016

CLINICAL SPECIALITY – MEDICAL SURGICAL NURSING – II

(NEUROSCIENCES' NURSING)

PAPER – FIRST

[Max Marks: 75]

[Time allotted: Three hours]

Note: Attempt all Sections.
Draw suitable diagrams wherever necessary.

SECTION – A

(9 x 5 = 45)

Q. 1. Write Short Notes on ANY NINE of the following:

- a) Hydrocephalus.
- b) Health education plan for a patient with epilepsy
- c) Nursing care of an unconscious patient.
- d) Electro encephalography
- e) Nursing management of patient with Parkinson's disease
- f) Glasgow coma scale.
- g) Medical management of Status Epilepticus
- h) Nursing Care of patient with Myasthenia Gravis
- i) Risk factors associated with neurological conditions
- j) Herniation syndrome

SECTION – B

Attempt ANY TWO of the following

Q. 2. Mr. Rajkumar, 45 year old patient is admitted in neuromedicine ward with provisional diagnosis of Meningitis

- a) Discuss the tests that will be done to confirm the diagnosis.
- b) Give etiology and pathophysiology of meningitis.
- c) Describe medical and nursing management of the patient.

(3+4+8=15)

Q. 3. Kumar, 28 year old male is brought to emergency with history of road traffic accident and diagnosed with traumatic brain injury.

- a) Discuss types of brain injury.
- b) Describe the emergency management of traumatic brain injury.
- c) Write about the nursing care you will give to this patient using nursing process.

(3+5+7=15)

Q. 4. Mr. Kailash, 55 year old male is brought to emergency with history of hemiparesis of right side of body, is diagnosed with hemorrhagic stroke and is posted for craniotomy

- a) Explain the pathophysiology of stroke.
- b) Describe the pre and postoperative nursing care of this patient
- c) Discuss the rehabilitation plan for this patient

(4+7+4=15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016

**CLINICAL SPECIALITY – COMMUNITY HEALTH NURSING - II
PAPER –FIRST**

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all Sections.
Draw suitable diagrams wherever necessary

SECTION – A

Q. 1. Write Short Notes on **ANY NINE** of the following:

(9 x 5 = 45)

- a) Training of ANM
- b) Mortality and Morbidity
- c) Quality assurance
- d) School health records
- e) National integrated diseases surveillance programme
- f) Safe school environment
- g) Care of mentally challenged
- h) Global burden of disease
- i) Public relations
- j) Epidemiology of non-communicable diseases

SECTION – B

Attempt **ANY TWO** of the following.

- Q. 2.** a) Discuss psycho-physiological stressors and disorders in elderly.
b) Discuss the role and responsibility of a geriatric nurse towards community based care and rehabilitation. **(8+7=15)**
- Q. 3.** a) Describe the staffing pattern, functions of a Community Health Centre.
b) Discuss role of a community health nurse towards quality assurance in the services rendered by the community health center. **(10+5=15)**
- Q. 4.** a) Explain in detail about epidemiological concepts and methods used in community health nursing practices
b) Distinguish between emerging and re-emerging diseases. **(10+5=15)**

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./ SEPT. - 2016

**NURSING MANAGEMENT
PAPER – SECOND**

[Max Marks: 75]

[Time allotted: Three hours]

Note: Attempt all Sections
Draw suitable diagrams wherever necessary.

SECTION – A

(9 x 5 = 45)

Q. 1. Write Short Notes on **ANY NINE** of the following:

- a) National population policy
- b) Management by objectives
- c) Methods of patient assignment
- d) Health insurance
- e) Manager behaviour
- f) Procurement procedures in material management
- g) Models used for Quality assurance in hospitals
- h) Use of computers in hospital
- i) Consumer protection Act (CPA)

SECTION – B

Attempt **ANY TWO** of the following.

Q. 2 a) Write the process for staff recruitment. (3+5+7=15)

b) Describe the various strategies used for development of staff working in a medical ICU.

c) Draw the tools used for performance appraisal of staff nurses. (3+5+7=15)

Q. 3 a) Define motivation

b) Write the factors that influence the intrinsic and extrinsic motivation.

c) How can you create optimal motivational climate in directing the organizational functions effectively? (2+7+6=15)

Q. 4. a) Define Quality Assurance.

b) Enlist various models used for quality assurance and explain any one in detail.

c) Discuss the role of a nurse administrator in Quality Assurance in Hospital.

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017
CLINICAL SPECIALITY - CHILD HEALTH NURSING - II
PAPER - FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all sections.
Draw suitable diagrams wherever necessary.

SECTION - A

- Q. 1.** Write short notes on **ANY NINE** of the following: (9 x 5 = 45)
- a) Current trends in Pediatric Nursing
 - b) Pathophysiology of cyanotic heart disease
 - c) Care of child with Thalassemia major
 - d) Stages of Wilm's tumor
 - e) Third degree burns and its management
 - f) Attention Deficit Hyperactive disorders.
 - g) Legal and ethical issues in Pediatric intensive care
 - h) Drug interaction in children
 - i) Rehabilitation of handicapped children
 - j) Surgical and nursing management of meningomyelocele

SECTION - B

Attempt **ANY TWO** of the following.

- Q. 2.**
- a) Define chronic renal failure.
 - b) Discuss pathophysiology, clinical manifestation & complication of chronic renal failure.
 - c) Write care of child undergoing peritoneal dialysis. (2+8+5=15)
- Q. 3.** As a pediatric nurse you are assigned to plan an Intensive Care Pediatric Unit. Discuss in detail about planning physical set up, equipment supplies and personnel. (5+5+5=15)
- Q. 4.**
- a) Define hyperbilirubinemia.
 - b) Discuss causes, pathophysiology and sign and symptoms of hyperbilirubinemia.
 - c) Write in detail nursing care of a newborn on phototherapy. (2+8+5=15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017
CLINICAL SPECIALITY – COMMUNITY HEALTH NURSING -II
PAPER – FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all sections.

SECTION - A

Q. 1. Write short notes on **ANY NINE** of the following:

(9 x 5 = 45)

- a) Child labor
- b) Prevention of re-emerging diseases
- c) Type of rehabilitation
- d) Occupational hazards
- e) NRHM
- f) Material management
- g) Theories of ageing
- h) Public relation
- i) Health tourism
- j) Quality improvement in Community Health nursing

SECTION - B

Write essays on **ANY TWO** of the following:

Q. 2. a) Explain in detail about Community Based Rehabilitation Programme for substance abuse group. (7+8=15)

b) Discuss the community mental health programme.

Q. 3. a) Write in detail about the role of community health nurse towards mentally challenged group.

b) Explain the concept, trends, problem and issues in elderly people. (5+10=15)

Q. 4. a) Explain in detail about the trends, issues and objectives on occupational health

b) Discuss the steps you will undertake to prevent occupational hazards and diseases. (7+8=15)

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017**CLINICAL SPECIALITY - MEDICAL SURGICAL NURSING - II
CARDIOVASCULAR AND THORACIC NURSING
PAPER - FIRST****[Time allotted: Three hours]****[Max Marks: 75]****Note:** Attempt all sections.

Draw suitable diagrams wherever necessary.

SECTION - A**Q. 1.** Write short notes on **ANY NINE** of the following:**(9 x 5 = 45)**

- a) Treatment modalities of pulmonary tuberculosis
- b) Aortic aneurysms
- c) Nursing care of unconscious patient on mechanical ventilator
- d) Valvoplasty
- e) Drugs used in cardiac emergencies
- f) Nurse's role in the management of ICCU and ICTU
- g) Ventricular septal defect
- h) Advanced cardiac life support
- i) Pulmonary embolism
- j) Cardiac catheterization

SECTION - BAttempt **ANY TWO** of the following:**Q. 2.** Mr. Ravi, 55 years presented with history of palpitations and breathlessness. He is a known case of mitral stenosis. Discuss the following: **(2+4+4+5=15)**

- a) Define mitral stenosis.
- b) Explain the pathophysiological basis of mitral stenosis.
- c) Discuss the surgical and nursing management of mitral stenosis.

Q. 3. Describe adult respiratory distress syndrome (ARDS) under following headings: **(3+3+4+5=15)**

- a) List the causes of A.R.D.S.
- b) List clinical manifestation of A.R.D.S.
- c) Discuss medical & nursing management of patient with A.R.D.S.

Q. 4. **(4+11=15)**

- a) What are the indications for open heart surgery?
- b) Discuss the pre and post-operative nursing care of a patient undergoing open heart surgery using nursing process

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017**CLINICAL SPECIALITY - MEDICAL SURGICAL NURSING - II
CRITICAL CARE NURSING
PAPER - FIRST****[Time allotted: Three hours]****[Max Marks: 75]****Note:** Attempt all sections.

Draw suitable diagrams wherever necessary.

SECTION - A**Q. 1.** Write short notes on **ANY NINE** of the following:**(9 x 5 = 45)**

- a) Management of diabetic ketoacidosis in ICU
- b) Assessment of pain in critically ill patients
- c) Measures for prevention of infection in ICU
- d) Emergency management of organo-phosphorus poisoning
- e) Advance Cardiac Life Support
- f) Management of neonatal seizures
- g) Fluid and electrolyte therapy in burns
- h) Hemodialysis
- i) Nursing management of patient with acute pancreatitis
- j) Inotropic drugs used in ICU

SECTION - BAttempt **ANY TWO** of the following.

- Q. 2.** A patient, 38 years old, is admitted in ICU with diagnosis of Acute Respiratory Distress Syndrome (ARDS).
- a) List the causes of ARDS.
 - b) What assessment will you do for this patient?
 - c) Explain the medical and nursing management of patient with ARDS. **(3+4+8=15)**
- Q. 3.** A patient, 65 years old is admitted in cardiac care unit with diagnosis of cardiomyopathy.
- a) Enlist the causes of cardiomyopathy.
 - b) Explain the pathophysiology with clinical manifestations.
 - c) Discuss the medical management.
 - d) Describe nursing management for three priority needs. **(2+4+4+5=15)**
- Q. 4.** A patient is admitted in ICU with diagnosis of Guillain Barre Syndrome and is on ventilator.
- a) List the clinical manifestations of GB Syndrome.
 - b) Explain the medical management of GB Syndrome.
 - c) Explain the nursing management including rehabilitation for this patient. **(3+6+6=15)**

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017
CLINICAL SPECIALITY – MENTAL HEALTH NURSING - II
PAPER - FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all sections.

Draw suitable diagrams wherever necessary.

SECTION - A

Q. 1. Write short notes on **ANY NINE** of the following:

(9 x 5 = 45)

- a) Principles of psychiatric nursing
- b) Phases of crisis intervention
- c) Stages of dementia and its nursing management
- d) Disulfiram-Ethanol reaction and its nursing management
- e) Treatment modalities for somatic symptom disorder
- f) Psycho-pharmacological treatment for Attention-Deficit/Hyperactivity Disorder
- g) Types of Obsessive and Compulsive Disorder and its nursing management
- h) Paraphillias
- i) Parasomnias
- j) Nursing intervention in secondary prevention of mental illness within the community

SECTION - B

Attempt **ANY TWO** of the following:

Q. 2. a) Define Schizophrenia.

(2+6+7=15)

b) DSM-V classification of schizophrenia and clinical manifestations of paranoid schizophrenia.

c) Discuss the treatment modalities and nursing management of schizophrenia.

Q. 3. a) Define personality disorder.

(2+5+8=15)

b) Significance of psychosexual development theory & personality disorder.

c) Explain Cluster-C personality disorder.

Q. 4. a) Define mood disorder.

(2+6+7=15)

b) DSM-V classification of mood disorder and clinical manifestations of depressive disorder.

c) Discuss the treatment modalities and nursing management of depression.

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT. - 2017
CLINICAL SPECIALITY – OBSTETRICS & GYNAECOLOGICAL NURSING
PAPER – FIRST

[Time allotted: Three hours]

[Max Marks: 75]

Note: Attempt all sections.
Draw suitable diagrams wherever necessary.

SECTION - A

- Q. 1.** Write short notes on **ANY NINE** of the following: (9 x 5 = 45)
- a) Causes of PPH
 - b) Sub involution of uterus
 - c) Breast carcinoma
 - d) ABO incompatibility
 - e) Icterus neonatorum
 - f) MAS
 - g) Contracted pelvis
 - h) Induction of labor
 - i) National Guidelines for delivering HIV positive mother
 - j) GDM

SECTION - B

Write essays on **ANY TWO** of the following:

- Q. 2.** In-service education program for one day on: Standard Safety Measures for nurses in maternity ward. (15)
- Q. 3.** (4+4+7=15)
- a) Causes of prolonged labour.
 - b) Effects of prolonged labour on mother and fetus.
 - c) Discuss the management of prolonged labour.
- Q. 4.** (3+4+8=15)
- a) List out the alarming signs of pre-eclampsia.
 - b) Describe the stages of eclampsia.
 - c) Discuss the management of eclampsia during pregnancy and labour.

M. Sc. NURSING SECOND YEAR EXAMINATION, AUG./SEPT.- 2017**NURSING MANAGEMENT
PAPER – SECOND****[Time allotted: Three hours]****[Max Marks: 75]**

Note: Attempt all Sections
Draw suitable diagrams wherever necessary.

SECTION – A

- Q. 1.** Write short notes on **ANY NINE** of the following: **(9 x 5 = 45)**
- a) In-service education
 - b) Duties and responsibilities of nursing director in a hospital
 - c) Job specification
 - d) Principles of administration
 - e) Performance appraisal
 - f) Factors influencing motivation
 - g) Decision making
 - h) Nursing Audit
 - i) Types of Budget
 - j) Staff development program

SECTION – B

Attempt **ANY TWO** of the following:

- Q. 2.** Describe the process of quality assurance in nursing service. **(15)**
- Q. 3.** Define organization. Describe the principles and theories of organization. **(2+5+7 = 15)**
- Q. 4.** **a)** Define critical pathway **(3+5+7=15)**
b) Explain the steps of critical pathway
c) List the various types of critical pathway methods. Explain any two in detail.