

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

## **ADVANCED CONCEPTS OF HEALTH AND NURSING**

### **PAPER I**

**(Revised Scheme)**

**Q.P. CODE: 8401**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### **ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Discuss the extended and expanded role of nurse in community based practice.
2. Critically comment on current health care delivery system in India.
3. a) Enumerate the elements of nursing process  
b) Describe various approaches to nursing assessment
4. Explain Roy's adaptation theory with suitable example.

#### **SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Power and politics in nursing
6. Self care theory
7. Principles of primary health care
8. Plan of care for a patient with psychological effects after disaster

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8402 & 8403**

**Biological and psychosocial foundations of nursing (RS)**

**Genetics and embryology and pathophysiology (Section A)**

**Q.P. CODE: 8402**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

**ANSWER THE FOLLOWING**

**2 X 15 = 30 Marks**

1. Enumerate common Chromosomal disorders and describe about genetic counseling.
2. Define shock, classify shock based on etiological factors. Explain medical & nursing management of patient with hypovolemic shock.

**SHORT NOTES (Answer any ONE)**

**1 X 10 = 10 Marks**

3. Metabolic Acidosis
4. Formation of germ layers

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

## First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8402 & 8403**

### **Biological and psychosocial foundations of nursing (RS)**

Psycho-Social foundation of nursing and epidemiology (Section B)

## **Q.P. CODE: 8403**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

### **ANSWER THE FOLLOWING**

**2 X 15 = 30 Marks**

1. Explain sensory deprivation and care of a patient with sensory deprivation
2. Discuss theories of personality development

### **SHORT NOTES (Answer any ONE)**

**1 X 10 = 10 Marks**

3. Interaction within family group
4. Psychological stages and consequence of illness

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8404 & 8405**

**Education - (RS)**

**Q.P. CODE: 8404**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

**ANSWER THE FOLLOWING**

**2 X 15 = 30 Marks**

1. Explain with relevant and current information about the problems of education.
2. Describe the reports on educational commission for the following.
  - a) Radhakrishnan's report of University Education
  - b) National Policy on Education 1986, 1992

**SHORT NOTES (Answer any ONE)**

**1 X 10 = 10 Marks**

3. Aims and objectives of education.
4. Philosophies of Realism

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8404 & 8405**

## Nursing Education - (RS)

### Q.P. CODE: 8405

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

#### ANSWER THE FOLLOWING

**2 X 15 = 30 Marks**

1. Explain the steps of curriculum development
2. Describe the concept of Guidance and counselling

#### SHORT NOTES (Answer any ONE)

**1 X 10 = 10 Marks**

3. Aims of Nursing Education
4. Characteristics of good measuring test

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8406 & 8407**

## Biostatistics (RS)

### Q.P. CODE: 8406

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

#### ANSWER THE FOLLOWING

**2 X 15 = 30 Marks**

1. a) Define three measures of mortality and discuss their merits and demerits.  
b) Write a note on direct standardization method.
2. What do you understand by Analysis of variance? State the underlying assumptions. What do you do if these assumptions are not fulfilled?

#### SHORT NOTES (Answer any ONE)

**1 X 10 = 10 Marks**

3. Tests of hypotheses
4. Scattered correlation

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

**Note – Three hours given to complete Q P 8406 & 8407**

## Research Methodology & Nursing Research (RS)

### Q.P. CODE: 8407

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

#### ANSWER THE FOLLOWING

**2 X 15 = 30 Marks**

1. Enumerate the different methods of data collection. Explain in detail the Observation method of data collection
2. Enumerate various steps of research process and explain any one step in detail.

#### SHORT NOTES (Answer any ONE)

**1 X 10 = 10 Marks**

3. True experimental designs
4. Reliability of a research tool

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY - I**  
**MEDICAL SURGICAL NURSING**  
**(Revised Scheme)**

**Q.P. CODE: 8408**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Mr. X. aged 45 yrs is diagnosed to have intestinal obstruction
  - a) Describe the causes and pathophysiology of intestinal obstruction
  - b) Explain the surgical management of Mr. X
2. Enumerate the types of cerebrovascular accident and its effects and narrate a nursing care plan for a patient with cerebrovascular accident
3. Mr. Y is diagnosed to have atherosclerotic heart disease
  - a) Enumerate the mechanisms of atherosclerosis and its types of angina pectoris
  - b) Briefly explain the surgical management of Mr. Y and draw nursing care plan for him
4. Enumerate the causes and types of asthma, write in detail about antiasthma drug regimens and explain about status asthmaticus.

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Briefly explain the arterial disorders
6. Write in detail about Benign prostate hypertrophy
7. Explain the nursing care of a patient with urinary diversions
8. Explain the closed reduction fracture techniques

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY - I**  
**COMMUNITY HEALTH NURSING**  
**(Revised Scheme)**

**Q.P. CODE: 8409**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. a) Define Epidemiology  
b) Explain in detail different methods of Epidemiology
2. a) Define Evaluation  
b) Explain the principles, criteria & methods of Evaluation  
c) Explain in detail Evaluation of Community Health Education Programme
3. a) Explain the Organization of Health care at National and State level  
b) What is the role of Community Health Nurse in different section of Health care
4. a) Explain in detail history of Community Health Nursing in India  
b) Describe roles of Responsibilities of Community Health Nurse

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Extended and expanded roles of community health nurse
6. Objectives of MCH Programme and nurses role
7. School health services
8. Characteristics and principles of eco system

\* \* \* \* \*

**Rajiv Gandhi University of Health Sciences**  
**First Year M. Sc. (Nursing) Degree Examination - Nov 2012**

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY - I**  
**PAEDIATRIC NURSING**  
**(Revised Scheme)**

**Q.P. CODE: 8410**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Explain the steps involved in genetic counseling
2. Explain the intellectual development up to the age of 12 years
3. Comment on psychological impact on family during hospitalization of the child
4. Discuss the influence of genetics and heredity on child health

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Constructive discipline
6. Importance of play therapy in illness
7. Factors affecting foetal growth
8. Sources of vital statistics

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

## First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

### **NURSING SPECIALITY - I**

### **OBSTETRICS AND GYNAECOLOGICAL NURSING - I**

### **(Revised Scheme)**

## **Q.P. CODE: 8411**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### **ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Explain the physiological changes in the reproductive system, gastrointestinal and endocrine system which occur during pregnancy
2. Explain the intrauterine development and functions of placenta
3. Explain the causes of intrauterine hypoxia. Enumerate the management of severe asphyxia in the new born
4. What are the various child birth preparation methods and its parenthood? Discuss the topics to be included in a series of such classes

#### **SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Domicillary midwifery
6. Reflexes of the newborn
7. Use of ultrasonography in obstetrics
8. Immediate care of new born

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY - I**  
**PRINCIPLES OF PSYCHIATRIC NURSING**  
**(Revised Scheme)**

**Q.P. CODE: 8412**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. What are the socio environmental influences in causation of mental illness
2. a) Explain psychiatric interview  
b) Describe the techniques used in therapeutic communication
3. List the types of crisis with example and explain crisis intervention in detail.
4. a) List the substances used for abuse  
b) Explain the care of a person with alcohol abuse

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Discuss the interpersonal model and its explanation of mental health and illness.
6. Discuss the Legal role of the psychiatric nurse.
7. Discuss the steps of the nursing process in the psychiatric setting.
8. Explain social skill training in terms of indications and techniques / procedure.

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

Final Year M. Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

## PRINCIPLES OF ADMINISTRATION - (RS)

**Q.P. CODE: 8413**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

### ANSWER THE FOLLOWING

**2 X 15 = 30 Marks**

1. Discuss the challenges and problems in health administration in India. Suggest solutions to overcome the same
2. Define materials management. Discuss briefly the various factors to be considered in fixing minimum stock

### SHORT NOTES (Answer any ONE)

**1 X 10 = 10 Marks**

3. Nursing Audit
4. Personal policies

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

Final Year M. Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 40]

## NURSING ADMINISTRATION - (RS)

**Q.P. CODE : 8414**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary.

### ANSWER THE FOLLOWING

**2 X 15 = 30 Marks**

1. Describe the techniques of evaluation of nursing services and its importance for professional growth
2. Explain the administration of curriculum. Write about the administration of faculty selection & recruitment

### SHORT NOTES (Answer any ONE)

**1 X 10 = 10 Marks**

3. Innovative approaches in solving nursing service problems
4. Public relations

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

## Final Year M. Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

### MEDICAL SURGICAL NURSING - II

### CORONARY NURSING & CARDIO – THORACIC NURSING

(Revised Scheme)

## Q.P. CODE: 8415

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### ANSWER THE FOLLOWING

**4 X 15 = 60 Marks**

1. Ms. Renuka a 35 yr old female is admitted to the intensive care unit with bronchopneumonia and respiratory failure. Discuss the case in terms of the following
  - a) Etiology and pathophysiology of respiratory failure
  - b) Types of respiratory failure
  - c) Nursing care of a patient on mechanical ventilator
2. Compare pneumothorax and Hemothorax in terms of the following:
  - a) Definition, etiology and pathophysiology
  - b) X – ray findings
  - c) List the modalities of treatment
  - d) Specific nursing responsibilities while caring for a patient with water-seal drainage
3. Describe electrocardiography (ECG) in terms of the following:
  - a) ECG tracings in Myocardial infarction and Hyperkalemia
  - b) Normal 12 lead ECG findings
  - c) Placement of electrodes in a 12 lead ECG
4. Mention any two uses of the following devices and discuss any one of them in detail
  - a) Pulse oximetry
  - b) Bronchoscopy
  - c) Incentive spirometry

#### SHORT NOTES (Answer any TWO)

**2 X 10 = 20 Marks**

5. Arterial blood gas analysis
6. Cardiac catheterization
7. Organization and design of coronary care unit
8. Tracheostomy care

\* \* \* \* \*

**Rajiv Gandhi University of Health Sciences**  
**Final Year M.Sc. (Nursing) Degree Examination - Nov 2012**

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY – II - MEDICAL SURGICAL NURSING – II**

**ORTHOPAEDIC REHABILITATION NURSING**

**(Revised Scheme)**

**Q.P. CODE: 8416**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. a) Write a detailed assessment of a patient with a musculoskeletal disorder.  
b) Apply nursing process to a patient in plaster cast.
2. a) Explain about internal and external fixation of fractures.  
b) Write a post operative nursing care plan for a patient who had undergone below knee amputation of right leg.
3. a) List the different types of bone tumors.  
b) Explain in detail about the role of a nurse in caring for a patient with bone tumors.
4. a) Explain the general principles of nursing care applied to orthopedic patients.  
b) Comment on nurse as a member of Orthopedic Rehabilitation team.

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Complication of fracture
6. Hypervitaminosis A
7. Care of patient with Spina bifida
8. Syphilis in relation to infective bone lesions

\* \* \* \* \*

**Rajiv Gandhi University of Health Sciences**  
**Final Year M.Sc. (Nursing) Degree Examination - Nov 2012**

[Time: 3 Hours]

[Max. Marks: 80]

**COMMUNITY HEALTH NURSING - II**  
**(Revised Scheme)**

**Q.P. CODE: 8417**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Describe the concept and scope of nurse practitioner in primary health care in the levels of primary and secondary prevention.
2. a) Explain the evaluation tool used by Community Health Nursing supervisor for evaluating the skills of Health Supervisor in health assessment of Antenatal mothers  
b) Prepare a checklist for assessing performance
3. a) Define Community Mental Health  
b) List the attributes of a mentally healthy person  
c) What is the role of Community Health Nurse in Mental Health Rehabilitation
4. a) Define school health nursing  
b) Explain in detail the responsibility of school health nurse in planning of school health programme

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Importance of records and reports
6. Multisectoral approach
7. Uses and sources of health information
8. Standardizing nursing care in nursing

\* \* \* \* \*

**Rajiv Gandhi University of Health Sciences**  
**Second Year M.Sc. (Nursing) Degree Examination - Nov 2012**

[Time: 3 Hours]

[Max. Marks: 80]

**PAEDIATRIC NURSING – II**  
**(Revised Scheme)**

**Q.P. CODE: 8418**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING****4 X 15 = 60 Marks**

1. a) What are the signs and symptoms of protein energy malnutrition (PEM)  
b) Write the nursing management of a four year child with PEM and its prevention
2. Explain the staff development programme in the pediatric set up
3. Master Rohit 8 years old has been brought to pediatric emergency ward with severe gum bleeding a known case of acute lymphocytic leukemia  
a) Define and list the other clinical features  
b) Discuss the treatment regimen of master Rohit  
c) Discuss the role of the pediatric nurse in prevention of Infection and other possible complications
4. As a pediatric nurse administrator of a tertiary hospital, how will you plan for a neonatal care unit (NICU) to accommodate 8 to 10 sick neonates in respect to physical facilities, personnel and equipment

**SHORT NOTES (Answer any TWO)****2 X 10 = 20 Marks**

5. Management of neonatal jaundice
6. Management of cerebral palsy
7. Nursing management of measles
8. Research in pediatric nursing

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

Final Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

## **OBSTETRIC AND GYNAECOLOGICAL NURSING – II**

(Revised Scheme)

**Q.P. CODE: 8419**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

### **ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1.
  - a) Define abortion
  - b) Enumerate the causes and types of abortion
  - c) Explain missed abortion and its management and discuss the role of the midwife
2.
  - a) Define multiple pregnancy
  - b) Enumerate the types and causes of multiple pregnancy
  - c) Explain the management of labour in multiple pregnancy and its complications
3.
  - a) List the causes of anaemia in pregnancy
  - b) Describe the classification of anaemia in pregnancy
  - c) Describe the Medical and Nursing management of a mother with anaemia during the last trimester
4. Explain in detail about pre – eclampsia and its management with the nursing care plan

### **SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Recent advances in contraceptive technology
6. Fibroids
7. Gestational diabetes mellitus
8. Ethical and legal aspects in obstetric nursing

\* \* \* \* \*

**Rajiv Gandhi University of Health Sciences**  
**Final Year M.Sc. (Nursing) Degree Examination - Nov 2012**

[Time: 3 Hours]

[Max. Marks: 80]

**NURSING SPECIALITY – II**  
**PRACTICE OF PSYCHIATRIC NURSING – II**

**Q.P. CODE: 8420**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Explain the National Mental Health Programme. Critique its achievements and drawbacks.
2. Describe the dynamics and management of alcohol dependence disorder.
3. Discuss the types of Mania and explain the nursing management of patient with Mania.
4. Classify Anxiety disorders and explain any one.

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. List the clinical manifestations of Autism and management of autism.
6. Compare and contrast the different concepts of normalcy.
7. Discuss the role of community mental health nurse.
8. Discuss Delirium and its causes.

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

Final Year M.Sc. (Nursing) Degree Examination – Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

**MEDICAL SURGICAL NURSING – II**  
**NEUROLOGY AND NEURO SURGICAL NURSING**  
**(Revised Scheme)**

**Q.P. CODE : 8421**

Your answers should be specific to the questions asked.  
 Draw neat labeled diagrams wherever necessary. Answer all questions

**ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1. Answer the following in relation to epilepsy-
  - A) Explain the classification
  - B) Explain the role of nurse in care of a patient with epilepsy.
  
2. Mr. Raject 45 year old is brought to the emergency with the history of thunderclap headache pulsating towards the occiput, nausea, vomiting and is confused. He is diagnosed to have subarachnoid hemorrhage. Answer the following-
  - A) Describe the diagnostic measures.
  - B) Explain the treatment modalities
  
3. Answer the following in relation to increased ICP
  - A) Enumerate the causes
  - B) Analyze the signs and symptoms
  - C) Explain the nursing management
  
4. Mrs. Ravathi 45 years old is brought to the emergency with the history of nuchal rigidity, body temperature of 103° F, irritable, altered mental status and she is diagnosed to have meningitis. Answer the following-
  - A) Explain the causes
  - B) Plan nursing care based on three health problems of Mrs. Raivathi.

**SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Cerebral aneurysm
6. Neurological assessment
7. Complementary therapy in pain management
8. Polyneuritis

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

Final Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

## MEDICAL SURGICAL NURSING - II

### ONCOLOGICAL NURSING

(Revised Scheme)

**Q.P. CODE: 8422**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### ANSWER THE FOLLOWING

**4 X 15 = 60 Marks**

1. Mr. A 55 yrs admitted to oncology ward with the diagnosis of cancer of upper 1/3 esophagus and he had undergone surgical resection of esophagus for the same. Answer the following in relation to Ca. Esophagus.
  - a) Clinical features of Ca. Oesophagus
  - b) Staging of Ca. esophagus
  - c) Treatment modalities for Mr. A
  
2. Answer the following in relation to Carcinoma of pancreas
  - a) Explain the laboratory diagnostic measures for Ca. Pancreas
  - b) Describe the possible surgical approaches for Ca. pancreas
  
3. Mrs. X 47 yrs admitted with complaints of leucorrhoea for the last 6 months. Diagnostic tests confirmed that she has carcinoma cervix stage II B. she is put on intra cavitory radiation with R 226. answer the following
  - a) Causes of carcinoma Cervix
  - b) Explain pap smear test
  - c) Medical & Nursing management for Mrs. X
  
4. Mr. X 60 yrs is admitted with the history of vomiting, burning sensation in the abdomen and loss of appetite. He is diagnosed as having carcinoma of stomach and is posted for surgery. Answer the following.
  - a) Causes of carcinoma stomach
  - b) Medical and surgical approaches for Mr. X
  - c) Plan nursing care for Mr. X based on two prioritized health problems

#### SHORT NOTES (Answer any TWO)

**2 X 10 = 20 Marks**

5. WHO analgesic ladder for cancer pain management
6. Hospice care
7. Stages of dying
8. Diagnostic measures for thyroid cancer

\* \* \* \* \*

# Rajiv Gandhi University of Health Sciences

## Final Year M.Sc. (Nursing) Degree Examination - Nov 2012

[Time: 3 Hours]

[Max. Marks: 80]

### **MEDICAL SURGICAL NURSING,** **UROLOGY AND RENAL NURSING**

(Revised Scheme)

**Q.P. CODE: 8423**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

#### **ANSWER THE FOLLOWING**

**4 X 15 = 60 Marks**

1.
  - a) Process of Glomerular Filtration
  - b) Regulation of blood pressure by the rennin – angiotensin mechanism
  - c) Nursing responsibilities for a patient undergoing a renal Biopsy
2.
  - a) Etiology and risk factors for cystitis
  - b) Levels of prevention cystitis in women
  - c) Pharmacotherapy in the management of cystitis
3.
  - a) Risk factors and levels of prevention for carcinoma of the urinary bladder
  - b) Surgical management for carcinoma of the urinary bladder
  - c) Nursing management of a patient who has undergone an ileal conduit for carcinoma of the urinary bladder.
4.
  - a) Define and discuss the types of urinary incontinence
  - b) Medical management for urinary incontinence
  - c) Nursing management of a patient with urinary incontinence

#### **SHORT NOTES (Answer any TWO)**

**2 X 10 = 20 Marks**

5. Extra renal disorders affecting renal function
6. Pyelonephritis
7. Hydronephr osis
8. Complications of Peritoneal Dialysis.

\* \* \* \* \*