

Rajiv Gandhi University of Health Sciences
Second Year M.Sc Nursing Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

ADMINISTRATION & NURSING ADMINISTRATION

(Revised Scheme 2)

Q.P. CODE: 9613

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

LONG ESSAY**4 X 15 = 60 Marks**

1. What is job description? Prepare a job description for the post of a Principle working in a college of Nursing
2. Discuss the span of control of a Director if Nursing Services. What factors hinder and enhance the effective control of the Nursing Department?
3. What is a policy manual? List ten aspects in a policy manual and formulate one for "Uniform on Duty"
4. Explain the Health Administration set up at the National level. What factors determine the health care plans in our country

SHORT ESSAY**2 X 10 = 20 Marks**

5. Nursing Audit
6. Motivation Hygiene Theory

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING II

CORONARY NURSING & CARDIOTHORACIC NURSING

(Revised Scheme 2)

Q.P. CODE : 9614

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

LONG ESSAY

4 X 15 = 60 Marks

1. 55 years old man is admitted with the complaints of Compressive and sharp pain radiating to Jaw and left arm, he looks anxious, pulse is fast, the BP shows a downward trend. Answer the following questions:
 - a) State the possible Diagnosis
 - b) Analyse the medical intervention and give your rationale and the nursing implications
 - c) How will you meet the rehabilitation need of this patient?
2. Explain the clinical characteristics and ECG patterns of normal sinus rhythm, common arrhythmias and acute coronary syndrome
3. List down the causes, signs and symptoms, diagnostic tests, medical and nursing management of pulmonary embolism
4. Explain the post operative nursing care of a patient undergoing Valvular replacement surgery for Aortic stenosis

SHORT ESSAY

2 X 10 = 20 Marks

5. Explain the role of the nurse in Cardiac Rehabilitation after Open heart surgery
6. Outline a self instructive module for the modification of Coronary risk factors

* * * * *

Rajiv Gandhi University of Health Sciences

Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING II

UROLOGY & RENAL NURSING

(Revised Scheme 2)

Q.P. CODE : 9615

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

LONG ESSAY

4 X 15 = 60 Marks

1. Mr. Kumar aged 48, a known chronic renal failure patient is admitted in your unit for renal transplantation. Answer the following based on above scenario
 - a) Detail the pathophysiology of chronic renal failure
 - b) List the complications of chronic renal failure and give reasons for the same
 - c) Formulate five priority nursing diagnosis and write relevant nursing interventions for Mr. Kumar in the preoperative period
2. Mr. Ahmed aged 52, a chronic smoker, is admitted with cancer of bladder for surgery
 - a) Illustrate the clinical staging of carcinoma of the bladder
 - b) Explain on urinary diversions
 - c) Chemotherapy drugs used in bladder cancer
 - d) Discuss the post operative nursing care including the rehabilitative measures for Mr. Ahmed
3.
 - a) Define Glomerulonephritis and enumerate the etiology and risk factors of glomerulonephritis
 - b) Explain the pathophysiology and clinical manifestations of glomerulonephritis
 - c) Write the nursing management with an emphasis on patient education and home care
4. Mr. Rakesh aged 53 years is admitted in the renal unit with the diagnosis of end stage renal disease, on maintenance hemodialysis
 - a) What are the indications of hemodialysis?
 - b) List the principles used in hemodialysis. Give explanation
 - c) List the vascular access that can be used in hemodialysis and detail on nurse's role to maintain each
 - d) Mention the complications that could occur during hemodialysis and write nursing management for the same

SHORT ESSAY

2 X 10 = 20 Marks

5. Renal biopsy and nurses' responsibilities during pre, intra and post procedure
6. Management of a patient with neurogenic bladder

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING II

Orthopaedic & Rehabilitation Nursing

(Revised Scheme 2)

Q.P. CODE : 9616

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

LONG ESSAY

4 X 15 = 60 Marks

1. Explain the pre and post operative nursing care of a patient with knee Osteoarthritis undergoing total knee replacement surgery
2.
 - a) Explain the different types of fracture
 - b) Explain the surgical interventions for mandible fracture
 - c) Explain the post operative nursing care of a patient with mandible fracture
3.
 - a) Describe the physical effects of spinal cord injury
 - b) Explain the medical management of a patient with spinal cord injury
 - c) Role of the nurse in the rehabilitation of a patient with spinal cord injury
4.
 - a) Osteoporosis is eight times more common in women than in man. Give your justifications
 - b) Describe the preventive measures of Osteoporosis

SHORT ESSAY

2 X 10 = 20 Marks

5. Explain the emergency management of a patient with acute soft tissue injury
6. Explain the different types of casts and the nursing care of patients with plaster cast

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING II

Neurology and Neuro – Surgical Nursing

(Revised Scheme 2)

Q.P. CODE : 9617

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

LONG ESSAY

4 X 15 = 60 Marks

1. Mr. Raju is admitted in Neuro ward with the diagnosis of spinal cord injury
 - a) Write the assessment of Mr. R
 - b) Discuss the Nursing management and rehabilitation of Mr. R using Nursing process approach
2. Mrs. Shanthy 30 years house wife, mother of 2 children is admitted with the diagnosis of Epilepsy
 - a) Write the medical management of Epilepsy
 - b) Discuss the nursing management and rehabilitation of Mrs. S using Nursing process approach
3.
 - a) Write the pathophysiology and clinical manifestation of meningitis
 - b) Discuss the nursing management of a patient with meningitis
4.
 - a) Explain the causes and clinical manifestation of Guillian Barre syndrome
 - b) Discuss the nursing management of a patient with Guillian Barre syndrome

SHORT ESSAY

2 X 10 = 20 Marks

5. Write about the recent advances in Neurology and Neuro surgery
6. Arterio venous malformation

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

MEDICAL SURGICAL NURSING II

Oncology Nursing

(Revised Scheme 2)

Q.P. CODE : 9618

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

LONG ESSAY

4 X 15 = 60 Marks

1. a) Explain the impact of cancer on the nutritional status of a client and its consequences in detail
b) Discuss on theory of dying
2. Mr. Raghav aged 40 is admitted with cancer rectum
a) Explain the psychosocial implications of cancer affecting the client and family
b) Colostomy as a rehabilitative measure
3. Mr. Raju aged 54 is admitted with cancer of lungs
a) State the pathophysiology and clinical manifestations with special emphasis on risk factors
b) Write the pre and post operative management with nursing process
4. a) Explain the causes, clinical manifestations and pathophysiology of cancer of esophagus
b) Write the management and rehabilitation for the same

SHORT ESSAY

2 X 10 = 20 Marks

5. Gene therapy
6. Wilm's tumour

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

COMMUNITY HEALTH NURSING II

(Revised Scheme 2)

Q.P. CODE : 9619

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

LONG ESSAY**4 X 15 = 60 Marks**

1. Discuss the role of community health nurse in disaster management
2. Millennium development goals in relation to health are about reduction of maternal and infant mortality rate. Discuss your role in achieving the goal
3. Explain the evaluation of community health programmes with example
4. Discuss the role of nurse in promoting multisectoral approach towards maintenance of environmental sanitation

SHORT ESSAY**2 X 10 = 20 Marks**

5. Sources of data in health information system
6. Importance of decision making in community health nursing

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

PAEDIATRIC NURSING II

(Revised Scheme 2)

Q.P. CODE : 9620

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

LONG ESSAY**4 X 15 = 60 Marks**

1. a) State the goals of National Rural health mission specific to child health
b) Discuss the strategies for improving newborn care through essential newborn intervention
2. A 5 year old girl is admitted with Nephrotic syndrome
 - a) Define Nephrotic syndrome
 - b) List the clinical manifestations
 - c) What are diagnostic tests?
 - d) Develop a nursing care plan in management of the child
3. A preterm newborn is admitted in level II NICU for hypothermia
 - a) What are the causes of hypothermia
 - b) Describe the thermoregulatory mechanism of a newborn
 - c) Discuss the cost effective methods of maintenance of thermoregulation in a preterm baby
4. A 10 month old infant presents with history of high fever, irritable cry and diagnosed as meningitis
 - a) Explain the causes and pathophysiology
 - b) List the diagnostic and confirmatory tests
 - c) Discuss the treatment and nursing care interventions of the child

SHORT ESSAY**2 X 10 = 20 Marks**

5. a) Classify the various types of malnutrition with the causes in under five children
b) Discuss the health programmes in prevention and management of malnutrition
6. a) Define rheumatic heart disease
b) List the causes
c) Classify the clinical manifestations
d) Explain the medical and nursing interventions

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

PSYCHIATRIC NURSING II

(Revised Scheme 2)

Q.P. CODE : 9621

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

LONG ESSAY**4 X 15 = 60 Marks**

1.
 - a) Classify and list the salient features of mental retardation
 - b) Discuss the nursing care of violent behavior
 - c) State and explain the role of the nurse in National Mental Health Program
2. Discuss in detail about the drug Lithium Carbonate in terms of
 - a) Contra indication for administration
 - b) Pre-requisites to start treatment
 - c) Mechanism of action
 - d) Lithium toxicity and nursing management of lithium toxicity
3.
 - a) What do you understand by the term organic mental disorder?
 - b) Explain the psychopathology of organic mental disorder
 - c) Describe the nursing management of patient with delirium
4.
 - a) Define schizophrenia
 - b) What are all the theoretical explanation given in development of schizophrenia? Explain the psychodynamics of paranoid schizophrenia
 - c) Outline the nursing management of paranoid schizophrenia

SHORT ESSAY**2 X 10 = 20 Marks**

5. Crisis intervention
6. Psychiatric rehabilitation

* * * * *

Rajiv Gandhi University of Health Sciences
Second Year M.Sc. (Nursing) Degree Examination - April 2008

[Time: 3 Hours]

[Max. Marks: 80]

OBSTETRICS AND GYNAECOLOGICAL NURSING II

(Revised Scheme 2)

Q.P. CODE : 9622

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

LONG ESSAY**4 X 15 = 60 Marks**

1.
 - a) Define eclampsia
 - b) Explain the pathophysiology and stages of eclamptic fits
 - c) Discuss about the management of eclampsia in detail
2.
 - a) Define Anaemia in pregnancy
 - b) List the causes of anaemia in pregnancy and its complications
 - c) Explain the management of iron deficiency anaemia in detail
3.
 - a) List the causes of right occiputo posterior position
 - b) How do you diagnose right occiputo posterior position during intranatal period?
 - c) How do you manage a mother with right occiputo posterior position in labour using nursing process?
 - d) Describe the outcome of right occiputo posterior position
4.
 - a) Define forceps delivery
 - b) List the indications and complications of forceps delivery
 - c) Explain the role of nurse in each stage of labour in case of forceps delivery

SHORT ESSAY**2 X 10 = 20 Marks**

5.
 - a) Define ethics
 - b) Why do we have code of ethics in nursing?
 - c) How do ethics maintain standardization in midwifery practice?
6. Legal aspects in obstetrics

* * * * *