Rajiv Gandhi University of Health Sciences

Second Year M.Sc Nursing Degree Examination - APRIL-2019

[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. a. Define decision making. (2+8+5=15)
   b. Explain the process of decision making.
   c. Discuss the role of nurse administrator in decision making process.

2. a. Define budget. (3 +5+7=15)
   b. Enumerate the principles of budget.
   c. Plan for budget of school of nursing.

3. a. Define nursing administration. (2+8+5=15)
   b. Discuss the principles of administration.
   c. Explain the role of nurse as a administrator.

4. a. Define nursing audit. (3 +5+7=15)
   b. Explain the internal and external audit.
   c. Describe the steps of audit process.

SHORT ESSAY 2 X 10 = 20 Marks

5. Job description for principal in college of nursing.

6 Material management.

Rajiv Gandhi University of Health Sciences

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Second Year M.Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

COMMUNITY HEALTH NURSING
(RS 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. Explain the role of nurse administrator in staff development at community level
2. You are asked to arrange a school health programme in an urban area, how do you ensure the participation of community for the same
3. a) Describe the scope of Community Mental Health programme.
   b) How will you guide a family with mentally ill person for the appropriate resources
4. a) Discuss the principles of record management
   b) Explain the steps to motivate the health worker for maintaining the family folders

SHORT ESSAY (any two) 2 X 10 = 20 Marks

5. Utilization of resources in the community
6. Quality assurance
7. Uses and sources of health information
8. Role of Community Health Nurse in Rehabilitation programme.

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

NURSING EDUCATION

(RS–3 & RS4)

Q.P. CODE: 9631

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Give classification of Instructional aids. (5+10)
   b) Discuss the role of a teacher in selection, preparation and utilization of instructional aids.
2. Explain the teaching learning process.
3. Discuss various models of collaboration in nursing education and services.
4. Explain the various tools for assessment of knowledge, skill and attitude.

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

5. Symposium
6. Continuing education
7. Master plan
8. Principles and techniques of counselling

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Rajiv Gandhi University of Health Sciences

Second year M.Sc. (Nursing) Degree Examination – APRIL-2019

Time: 3 Hours (Max. Marks: 80)

Nursing Management

(RS-3 & RS-4)

Q.P. CODE: 9640

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

LONG ESSAYS 4 X 15 = 60 Marks

1. Discuss the principles of supervision. Explain different techniques used in effective supervision.
2. Explain the importance of policy manual in an organization. Discuss the significance of orientation programme in rendering quality nursing care.
3. Explain philosophy and objectives of nursing service department.
4. As a nurse administrator what plans and procedures would you adopt for recruitment and placement of staff nurse in a hospital?

SHORT ESSAYS (Answer any Two) 2 x 10 = 20 Marks

5. Nursing audit.
6. MBO.
7. Accreditation process.
8. Purposes and types of budget.

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc.(Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

Cardio Vascular and Thoracic Nursing

(RS-3 & RS-4)

Q.P. CODE : 9641

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Define Bronchial Asthma. (2+6+7)
   b. Explain the pathophysiology and clinical manifestations of Bronchial Asthma.
   c. Discuss the medical and nursing management of patient with Bronchial Asthma.

2. a. Define Angina. (2+6+7)
   b. Enumerate the causes and types of Angina.
   c. Discuss medical and nursing management of patient with Angina.

3. a. Define Rheumatic Heart Disease. (2+6+7)
   b. Explain the pathophysiology and clinical manifestations of Rheumatic Heart Disease.
   c. Describe the medical and nursing management of patient with Rheumatic Heart Disease.

4. a. Define Pulmonary Tuberculosis. (2+6+7)
   b. Explain the pathophysiology and clinical manifestations of Pulmonary Tuberculosis.
   c. Describe the medical and nursing management of patient with Pulmonary Tuberculosis.

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

5. Mechanical Ventilation.
6. Explain anti-hypertensive drugs.
7. Chest physiotherapy.
8. Cardiac rehabilitation.

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc.(Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

Critical Care Nursing

(RS 3 & RS 4)

Q.P. CODE: 9642

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. List the parameters assessed in hemodynamic monitoring. Explain in detail about any one of the parameters in terms of the following:
   a) Indications
   b) Procedure
   c) Complications
   d) Nurses responsibilities in conducting procedures

2. Describe Acute Respiratory Distress Syndrome (ARDS) in terms of the following
   a) Etiology and pathophysiology
   b) Clinical manifestations
   c) Nursing care of a patient with ARDS

3. Define pain. List the types of pain. Discuss the non-pharmacological approaches of pain management.

4. Describe Coronary care unit (CCU) in terms of the following:
   a) Organization pattern
   b) Drugs commonly used in CCU
   c) Responsibilities of a nurse

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

5. Cardio-pulmonary resuscitation

6. Normal ECG

7. Endocarditis

8. Pneumothorax

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

ONCOLOGY NURSING

(Revised Scheme 3)

Q.P. CODE: 9643

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Differentiate between normal cell and cancer cells. (9+6 = 15)
   b) Explain the effect of tumor growth on body.
2. a) List down the diagnostic procedures for cancer of breast. (4+3+8 = 15)
   b) Describe the clinical features of cancer of breast.
   c) Explain the post operative care of a patient undergone mastectomy.
3. a) Describe the pathophysiology and clinical features of cancer of bladder. (8+7 = 15)
   b) Explain the rehabilitation of patient undergone urinary diversion.
4. a) Describe oncologic emergencies. (8+7 = 15)
   b) Explain the role of nurse in oncologic emergencies.

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

5. Tumor markers
6. Ethical and legal issues in oncology nursing
7. Recent advancement in cancer pain management
8. Health teaching for a patient receiving radiation therapy

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

NEURO SCIENCES NURSING

(Revised Scheme 3)

Q.P. CODE : 9644

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Discuss the Emergency management of a patient in coma.
   b) Prepare a rehabilitation plan for a patient with CVA.
2. a) Enumerate the types of brain tumors.
   b) Explain the different types of radiation therapy in treatment of brain tumor.
3. a) Explain the importance of in-service education for neuro ICU staff.
   b) What are the psychosocial aspect in relation to staff to be kept in mind while managing the ICU?
4. Explain the pathophysiological changes and management of patient with increased ICP.

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

5. Hyperosmotic agents
6. Differentiate between MRI and PET.
7. Preoperative instructions for a patient during craniotomy.
8. Risk factors associated with neurological conditions

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

MEDICAL – SURGICAL NURSING
NEPHRO – UROLOGY NURSING
(Revised Scheme 3)

Q.P. CODE: 9645

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. Mr. X 60 yrs old admitted with the diagnosis of Renal calculi.
   a) List the causes and explain the pathophysiology.
   b) Write the signs and symptoms and diagnostic measures of Renal calculi.
   c) Write five prioritized nursing diagnosis and their interventions.
2. Mrs. P 52 yrs diagnosed with End Stage Renal Disease (ESRD) posted for Renal transplant.
   a) List the indications and contraindications of renal transplant.
   b) Write three prioritized pre and post operative nursing diagnosis and their interventions.
   c) Discuss the complications after renal transplant and measures to prevent the complications.
3. Mr. X 63 yr old admitted in ICU with Urinary diversions.
   a) Define Urinary diversion.
   b) List the indications and contraindications of urinary diversion.
   c) Discuss the complications of urinary diversion and its prevention.
   d) Explain the health education of a person having urinary diversion.
4. Mr. G 48 yr is suffering from enlarged prostate.
   a) Define Benign Prostate Hypertrophy (BPH) and list the signs and symptoms.
   b) Explain the various approaches used in prostate surgery.
   c) Enumerate the nursing management of Mr. G following any one of the surgical approaches.

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

5. Health education on prevention of UTI
6. Intravenous Pyelography (IVP)
7. Nursing care of a patient with urinary retention
8. Role of Advanced nurse practitioner in Nephrological nursing

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

MEDICAL SURGICAL NURSING – II
ORTHOPAEDIC NURSING

(Revised Scheme 3)

Q.P. CODE : 9646

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Define and list the types of amputation.
   b) Explain the collaborative care of a client with below knee amputation. (7+8)
2. a) Explain the etiology and pathophysiology of osteoporosis.
   b) Describe the drug therapy for a client with osteoporosis.
   c) Plan a nursing care plan based on five prioritized problems including health teaching. (4+3+8)
3. Mrs. S, 45 years old, is admitted in ortho critical care unit with Systemic Lupus Erythematosus (SLE).
   a) Explain the clinical manifestations and complications of SLE.
   b) Describe the medical and nursing management of Mrs. S with SLE. (7+8)
4. Describe the purpose, significance of the results and nursing responsibilities in orthopedic clients related to (a) Bone mineral density measurements, (b) Arthroscopy and (c) serological studies. (5+5+5)

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

5. Explain the legal and ethical issues in orthopedic nursing in relation to orthopedic conditions and rehabilitation.
6. Describe the post operative management of the patient having hip joint replacement surgery.
7. Describe the etiopathophysiology and management of a patient with carpal tunnel syndrome.
8. Explain the indications and nursing implications for different types of skin tractions.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

GASTRO ENTEROLOGY NURSING

(Revised Scheme 3)

Q.P. CODE: 9647

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Explain the pathophysiology and diagnostic evaluation for the cancer of oral cavity
   b) Explain the management of a patient with cancer of oral cavity
2. a) Explain the pathophysiology and clinical manifestation of gastritis
   b) Plan Health education for a patient with gastritis
3. a) Define portal Hypertension
   b) Explain the pathophysiology of portal Hypertension
   c) Discuss the management of a patient with portal Hypertension
4. a) Explain the pathophysiology and clinical manifestation of Hiatal hernia
   b) Write the management for a patient with Hiatal hernia in detail

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

5. Anal fistula
6. Management of a patient with colostomy
7. Choledo cholilethiasis
8. Oesophageal varices

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

OBSTETRICS AND GYNECOLOGICAL NURSING - II

(Revised Scheme 3)

Q.P. CODE: 9648

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

LONG ESSAY (ANSWER ALL THE QUESTIONS) 4 X 15 = 60 Marks

1. a. Define abortion.
   b. Enumerate the types and causes of abortion.
   c. Explain the management of threatened abortion. (2+5+8)

2. a. Discuss the clinical features and complications of twin pregnancy.
   b. Explain the management of twin pregnancy during antenatal, labour and postnatal period. (5+10)

3. a. List the indications and contraindications for induction of labour.
   b. Explain Bishop Score.
   c. Explain various methods of induction of labour. (5+3+7)

4. a. Define IUGR.
   b. Differentiate symmetrical and asymmetrical IUGR
   c. Explain the management of IUGR. (2+3+10)

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

5. Enumerate the causes of Hyperemesis gravidarum and explain its management.
6. Describe medical termination of pregnancy.
7. Describe HELLP.
8. Describe parent to child transmission (PTCT) of HIV/AIDS.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

PAEDIATRIC NURSING (CHILD HEALTH NURSING)

(RS3 & RS4)

Q.P. CODE: 9649

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. Baby Anju, 3 year old admitted to the paediatric medical ward with complaints of high grade fever, cough and dyspnea diagnosed as Broncho Pneumonia.
   a) List the etiology and clinical manifestations of Broncho Pneumonia.
   b) Explain the pathophysiology of Broncho Pneumonia.
   c) Describe the nursing care of Baby Anju using nursing process.
2. Master Arjun 6 years old male child hot admitted to the paediatric ward with the diagnoses of Acute Glomerulo Nephritis.
   a) Define and list the causes of Acute Glomerulo Nephritis.
   b) Explain the pathophysiology and clinical manifestations of Acute Glomerulo Nephritis.
   c) Elaborate the nursing management of Master Arjun.
3. a) Classify Congenital Heart Defects.
   b) Define Tetralogy of Fallot (TOF).
   c) Describe pathophysiology and clinical manifestation and management of TOF.
4. a) Define standards.
   b) Develop two standards for a paediatric intensive care unit.
   c) Importance of Polices and protocols in paediatric intensive care unit.

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

5. Classify dehydration. Explain the fluid management of a child with severe dehydration.
6. Identification and management of Infantile Autism.
7. Nursing interventions in hospitalized child.
8. Birth injuries

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc (Nursing) Degree Examination – APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

PSYCHIATRIC (MENTAL HEALTH) NURSING

(RS 3 & RS 4)

Q.P. CODE: 9650

Your answer should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Describe the types of Mood disorders.
   b. Discuss the management of a client with severe depression. (7+8)

2. a. Define Mental Retardation.
   b. Describe the types of mental retardation.
   c. Explain the nursing management of a child with severe mental retardation with using nursing process. (2+4+9)

3. a. Define Obsessive compulsive disorder.
   b. Explain the clinical features.
   c. Describe the management of Obsessive compulsive disorder. (2+4+9)

4. Discuss the medical and nursing management of a patient with Delirium Tremens.

SHORT NOTES (Answer any TWO) 2x10=20 Marks

5. Describe the nursing management of a person living with HIV disease.
6. Describe Theories of Aging.
7. Describe National Mental Health Programme.
8. Explain postpartum Psychosis and its management.

Rajiv Gandhi University of Health Sciences

SECOND YEAR M.SC (NURSING) DEGREE EXAMINATION - APRIL-2019

[Time: 3 Hours] [Max. Marks: 80]

COMMUNITY HEALTH NURSING – II

(Revised Scheme 3)

Q P Code: 9651

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Explain the objectives of community mental health. (2+3+10)
   b. List the attributes of a mentally healthy person.
   c. What is the role of community health nurse in avoiding stigmatism against mentally ill person in the community area.
2. Health schemes in India. (15)
3. a. School health services- Explain.
   b. How will you plan school health programme? (10+5)
4. a. List out various national health programmes in India.
   b. Explain in detail about RCH-II with suitable examples. (5+10)

SHORT ESSAY (Answer any TWO) 2x10 = 20 Marks

5. Describe Role of international health agencies in solving health problems.
6. Describe Food legislation.
7. Discuss Care of physically and mentally handicapped.
8. Brief Staff development programme.

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc Nursing Degree Examination - SEP-2019

[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.

LONG ESSAY 4 X 15 = 60 Marks

1. a) Define the term leadership. (2 marks)
   b) Discuss the leadership styles. (6 marks)
   c) Support your answer with examples from Nursing leadership. (7 marks)
2. a) Describe Personnel policies. (3 marks)
   b) As a nurse administrator, describe how you would establish good Personnel policies for your employees. (12 marks)
3. a) Define public relation. (3 marks)
   b) Explain the role of nursing personnel in maintaining good public relation. (12 marks)
4. a) Define in-service education and staff development. (3 marks)
   b) Write the benefits of in-service education and staff development. (5 marks)
   c) Prepare a programme schedule for any one area of in-service education, which you are interested. (7 marks)

SHORT ESSAY 2 X 10 = 20 Marks

5. Distinguish between delegation and decentralization of authority with examples from nursing service.
6 Co-curricular activities

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Rajiv Gandhi University of Health Sciences

Second year M.Sc. (Nursing) Degree Examination – SEP-2019

Time: 3 Hours (Max. Marks: 80)

Nursing Management

(RS-3 & RS-4)

Q.P. CODE: 9640

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

LONG ESSAYS 4 X 15 = 60 Marks

1. a. Define planning. (2+10+3=15)
   b. State the principles of planning.
   c. Express the advantages and disadvantages of planning.

2. a. Discuss the qualities and skills of an effective nurse leader. (5+10=15)
   b. Explain any two theories of leadership.

3. a. State the principal duties of a supervisor. (5+5+5=15)
   b. Enumerate the techniques of supervision and explain incidental teaching.
   c. Discuss the factors responsible for effective supervision.

4. a. Examine the need for a staff development programme. (5+5+5=15)
   b. Explain the role and functions of manager in staff development.
   c. Discuss on the job training.

SHORT ESSAYS (Answer any Two) 2 x 10 = 20 Marks

5. Role of a nurse as a manager.
6. Primary nursing care.
7. Telemedicine.
8. Consumer protection act.

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc.(Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

Cardio Vascular and Thoracic Nursing

(Revised Scheme 3)

Q.P. CODE : 9641

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Explain the pathophysiological basis of signs and symptoms in a patient with acute myocardial infarction.
   b) Explain the postoperative nursing management including complications for the first 48 hours in a patient who has undergone coronary artery bypass graft. (5+10)
2. a) Define chronic bronchitis.
   b) Explain the pathophysiology and clinical manifestations in a client with chronic bronchitis.
   c) Explain the nurse's role in management of a client with chronic bronchitis. (2+5+8)
3. a) Classify hypertension.
   b) Explain the pathophysiology and clinical manifestations of a patient with hypertension.
   c) Describe the pharmacological management of a patient with hypertension. (2+5+8)
4. List the clinical manifestations and haemodynamic changes in the following congenital anomalies of heart:-
   a) Tetralogy of Fallot
   b) Patent Ductus Arteriosus
   c) Coarctation of Aorta (5+5+5)

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

5. Nursing audit in coronary care unit
6. Health education for a client with pulmonary tuberculosis
7. Cardiac rehabilitation
8. Pulmonary function test

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

Critical Care Nursing
(RS-3 & RS-4)

Q.P. CODE : 9642

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Discuss the immediate assessment findings in patients with acute G.I bleed.
   b. Explain the management in detail. (7+8)

2. a. Discuss the pathophysiological basis of clinical features in CCF.
   b. Explain the management in detail. (8+7)

3. a. Explain pathophysiology of ARDS.
   b. Discuss management in detail. (7+8)

4. a. Discuss causes of chronic renal failure.
   b. Explain preparation of a patent undergoing renal transplantation. (5+10)

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

5. Pain and sedation in critically ill patients.
6. Diabetic ketoacidosis.
7. Myasthenia Gravis.
8. Bladder trauma.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

ONCOLOGY NURSING
(Revised Scheme 3)
Q.P. CODE: 9643

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) Describe the clinical features and diagnostic measures to identify carcinoma of Breast.
   b) Explain the different treatment approaches available for carcinoma of Breast.
2. a) Discuss the recent trends and development in cancer pain management.
   b) Explain the rehabilitation of a patient after laryngectomy.
3. a) List the warning signs of cancer
   b) Discuss the various carcinogens responsible for causing cancer.
4. Explain the pre and post procedure nursing care of a patient posted for Brachytherapy diagnosed with carcinoma cervix.

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

5. Hospice care
6. Bone marrow transplantation
7. Standard safety measures
8. Wilm's tumor

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

NEURO SCIENCES NURSING
(Revised Scheme 3)
Q.P. CODE : 9644

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. Explain the types of head injury. Draw an assessment format for client with head injury. Discuss the intra cranial pressure control measures in head injury.
2. Discuss the organization and design of the ICU unit. Explain neuroscience nurse's role in ensuring quality control in the ICU. Explain the duties and responsibilities of Neuroscience nurse. Discuss the psychosocial aspects in relation to clients and nursing staff of neuro ICU.
3. Describe the pathophysiological changes in Parkinson's disease. Explain the clinical features of Parkinson's disease. Discuss the rehabilitation of a client with Parkinson's disease.
4. Critically analyze the ethical and legal issues in neuro science nursing. Discuss the role of advance nurse practitioner in neurological nursing.

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

5. Cerebral aneurysm.
6. Antiepileptic drugs.
7. Cerebro spinal fluid analysis.
8. Carpal tunnel syndrome.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

MEDICAL SURGICAL NURSING

NEPHRO UROLOGY NURSING

(RS-3 & RS-4))

Q.P. CODE: 9645

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. Mr. X is admitted with Nephritic Syndrome.
   a. Define Nephrotic Syndrome.
   b. Describe the pathophysiology and clinical manifestations of Nephrotic Syndrome.
   c. Explain in detail the management of Nephrotic Syndrome. (2+5+8)

2. Mr. Ram 80 years old is admitted with Benign Prostate hypertrophy (BPH).
   a. Define BPH.
   b. Describe about the clinical features and surgical management (BPH).
   c. Prepare a nursing care plan for Mr. Ram. (2+5+8)

3. a. Discuss about the design, physical plan, staffing pattern of kidney transplant unit.
   b. Explain about the psychosocial aspects of staff in dialysis unit. (8+7)

4. Describe about the trends and issues in Nephro-Urological nursing.

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

5. Types and management of Renal calculi.
6. Urodynamic studies.
7. Role of nurse in pre, intra and post dialysis.
8. Acute graft rejection and its management.

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Rajiv Gandhi University of Health Sciences

Second Year M.Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

MEDICAL SURGICAL NURSING – II
ORTHOPAEDIC NURSING
(Revised Scheme 3)
Q.P. CODE: 9646

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) List the different types of musculoskeletal deformities.
   b) Discuss the nursing care of a patient with Kyphoscoliosis.
2. a) Explain the philosophy and principles of rehabilitation
   b) Write in detail the rehabilitation of patient with Quadriplegia
3. a) What are the indications for below Knee amputation?
   b) Explain the specific post operative management for a patient with below Knee amputation.
4. a) Explain the causes and risk factors for osteoporosis.
   b) Explain the management in detail.

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

5. Different types of therapies for Bone tumors
6. Early management of traumas
7. Nurse’s role in genetic counselling
8. Management of fat embolism

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

GASTRO ENTEROLOGY NURSING

(RS-3 & RS-4)

Q.P. CODE: 9647

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Define Peritonitis.
   b. List the causes and clinical manifestations of Peritonitis.
   c. Describe the pre and post operative management of patient with Peritonitis. (2+5+8)

2. a. Define Gastritis.
   b. Explain the pathophysiology of Gastritis.
   c. Discuss the therapeutic management of a patient with acute Gastritis. (2+5+8)

3. Mr. A, 55 years old admitted with Cancer Colon.
   a. Explain the surgical interventions for cancer colon and the types of Ostomy surgery.
   b. Discuss briefly on colostomy care. (8+7)

4. Mr. X, 45 years old admitted to your ward with diagnosis of Inguinal Hernia.
   a. Discuss the types of hernia and explain patho physiology of Inguinal hernia.
   b. Explain the pre operative care and post operative management of the patient with Inguinal Hernia. (8+7)

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

5. Explain the dietary interventions for post gastrectomy dumping syndrome.
6. Pre operative preparation and post operative care of patient with Liver Biopsy.
7. Explain the drugs used in Peptic Ulcer.
8. Discuss the nursing management of a Patients with gastrectomy.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

OBSTETRICS AND GYNECOLOGICAL NURSING - II

(Revised Scheme 3)

Q.P. CODE: 9648

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

LONG ESSAY (ANSWER ALL THE QUESTIONS) 4 X 15 = 60 Marks

1. a. Define hyperemesis gravidarum.
   b. List the causes of hyperemesis gravidarum.
   c. Describe the management of hyperemesis gravidarum. (2+5+8)

2. a. Describe the cardiovascular changes during pregnancy.
   b. Classify cardiac diseases based on severity. (4+3+8)
   c. Explain the management of women with cardiac diseases during pregnancy.

3. a. Define induction of Labour.
   b. Enumerate the indications of Induction of Labour.
   c. Explain different methods of Induction of Labour. (2+4+9)

4. Explain the organization and management of nursing services in NICU.

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

5. Classify Menstrual abnormalities and explain them briefly.
6. Outline guidelines for managing a woman in labour with HIV/AIDS.
7. Describe the clinical manifestation of Threatened abortion and explain its management.
8. Explain the management of obstetrical shock.

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Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

PAEDIATRIC NURSING (CHILD HEALTH NURSING)
(RS 3 & RS 4)

Q.P. CODE: 9649

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. Master Kishore, 10 years old has been admitted with rheumatic fever.
   a. Define rheumatic fever. (2+5+8)
   b. Enumerate the causes and clinical features.
   c. Discuss the treatment and nursing management of child with rheumatic fever.

2. Baby Rhea, 3 days old child is admitted in NICU for yellowish discolouration of skin.
   a. List the causes of jaundice in newborns. (2+3+10)
   b. Differentiate between physiological and pathological jaundice.
   c. Explain the management of a neonate with jaundice.

3. a. Classify congenital heart disease. (2+3+10)
   b. Enumerate the clinical features of Tetralogy of Fallot (TOF)
   c. Explain the management of a two years old child with TOF.

4. a. Describe the etiopathophysiology of pneumonia.
   b. Explain the management of child with severe pneumonia. (5+10)

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

5. Role of an in-charge nurse in organization of PICU.
6. Classification and management of child with Tracheoesophageal Fistula.
7. Clinical teaching programs for training in paediatric care.
8. Management of a child on ventilator.

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Second Year M.Sc (Nursing) Degree Examination –OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

PSYCHIATRIC (MENTAL HEALTH) NURSING

(RS 3 & RS 4)

Q.P. CODE: 9650

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a. Explain substance abuse.
   b. Explain in detail about Alcohol dependence syndrome. (3+12)

2. a. Describe mania.
   b. Explain the management of patient with mania. (3+12)

3. a. Discuss the Vulnerable groups for the problems related to abuse and neglect.
   b. Discuss the predisposing factors and the nurses role. (8+7)

4. a. Define Schizophrenia.
   b. Explain the types of schizophrenia.
   c. Explain the Nursing management of patient with catatonic schizophrenia. (2+5+8)

SHORT NOTES (Answer any TWO) 2x10=20 Marks

5. Describe the counselling of a client with terminal illness.
6. Discuss Sleep disorders.
7. Describe Legal issues in mental health nursing.
8. Design the layout and plan the staffing of a 50 bedded psychiatric unit in a general hospital.

Rajiv Gandhi University of Health Sciences

Second Year M. Sc. (Nursing) Degree Examination - OCT-2019

[Time: 3 Hours] [Max. Marks: 80]

COMMUNITY HEALTH NURSING - II

(RS3 & RS4)

Q.P. CODE: 9651

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

ANSWER THE FOLLOWING 4 X 15 = 60 Marks

1. a) What is the plan of action taken by the government to strengthen the infrastructure in NRHM?
   b) List the goals to be achieved by NRHM.
   c) What is the role of an ASHA in the implementation of the Programme? (5+5+5)
2. a) List the common types of hazards in an occupation.
   b) Explain the measures taken for prevention of occupational hazards. (5+10)
3. a) List the reasons for elder abuse.
   b) Discuss about care of elderly and prevention of elderly abuse. (5+10)
4. a) What are the standards of Community Health Nursing?
   b) Explain the role of a Community nurse in conducting a nursing audit. (7+8)

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

5. Health scheme
6. Objectives and strategies of the National Mental Health Programme
7. International health issues and problems
8. Principles and types of Rehabilitation

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