

QP Code:212353

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Child Health (Paediatric) Nursing II

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Describe the signs and symptoms, pathophysiology and management of a child with bronchiolitis (4+6+10)
2. Explain in detail about the causes, signs and symptoms and pathophysiology of hydrocephalus (15)

Short Essays:

(4x10=40)

3. Discuss the congenital cardiac defects with increased pulmonary flow under the following heading
 - Hemodynamic changes
 - Signs and symptoms
4. Explain the immediate post-operative management of a child with diaphragmatic hernia
5. Discuss the ethical issues in child care
6. Discuss the practice standards for paediatric care units

Short Notes:

(5x5=25)

7. Extended role of paediatric nurse
8. Nursing care of child with convulsions
9. Clinical features of rheumatic heart disease
10. Hirschsprungs' disease
11. Obstructive uropathy

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Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Community Health Nursing II

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the health care delivery system in India. Discuss the methods of evaluation of health services (10+10)
2. Explain the methods of community based rehabilitation. Discuss the trends and issues in community rehabilitation. (7+8)

Short Essays:

(4x10=40)

3. Describe the measures for health promotion of workers in industries
4. Discuss the nurse's role in community mental health programme
5. Explain role of international health regulations in combating global health issues
6. Discuss the various types of records and reports maintained in community health nursing service

Short Notes:

(5x5=25)

7. National aids control programme
8. Health tourism
9. Guidance and counselling for the disabled
10. Performance appraisal
11. Millennium development goals

QP Code:212355

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Mental Health (Psychiatric) Nursing II

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the process of crisis intervention. Prepare an algorithm for the disaster management at district level. (10+10)
2. Discuss the psychosocial problems of people living with HIV/AIDS and nursing management strategies. (15)

Short Essays:

(4x10=40)

3. Discuss the nurses' role in rehabilitation of chronic mentally ill clients.
4. Explain the nursing care of a child with ADHD
5. Describe community mental health practices in Kerala
6. Psychosocial and socio cultural aspects of ageing

Short Notes:

(5x5=25)

7. Elder abuse
8. District mental health programme
9. Antisocial personality disorder
10. Dissociative disorders
11. Grief

QP Code:212351

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty – Cardio Vascular and Thoracic Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the pathophysiology of acute myocardial infarction. Describe the nursing care of a patient with acute myocardial infarction treated with fibrinolytic therapy, for the first 48 hrs. (8+12)
2. Explain the risk factors of hypertension. Describe the lifestyle modification to be followed by a person diagnosed to have hypertension. (8+7)

Short Essays:

(4x10=40)

3. Explain the management of a patient with acute respiratory failure
4. Explain the management of patients with bronchial asthma
5. Explain the nurse's role in designing an intensive care thoracic unit with 10 beds.
6. Prepare a health education plan for a patient undergone permanent pacemaker implantation

Short Notes:

(5x5=25)

7. ECG changes in conduction abnormalities
8. Pulmonary oedema
9. Venous leg ulcers
10. Calcium channel blockers
11. Cardiac rehabilitation.

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Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty – Critical Care Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the pathophysiology and medical and nursing management of a patient with acute intestinal obstruction (5+8+7)
2. Explain the complications and the post-operative care of a patient undergone renal transplantation for the first 48hrs of surgery. (5+10)

Short Essays:

(4x10=40)

3. Explain the acute management of a patient with spinal cord injury at C4 level.
4. Describe the management of intracranial hypertension
5. Explain the pathophysiology and the nursing management of a patient with asthma
6. Explain the post-operative care of a patient undergone valve replacement surgery with emphasis on immediate and long term management

Short Notes:

(5x5=25)

7. Asphyxia neonatorum
8. Euthanasia
9. Psychosocial problems of the critically ill person
10. Theories of pain
11. Nutritional management of a critically ill patient

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Second Year M.Sc Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty – Oncology Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the nurse's role in the prevention and management of neoplastic cardiac tamponade and spinal cord compression. (10+10)
2. Explain the medical and nursing management of a child with leukaemia (7+8)

Short Essays:

(4x10=40)

3. Describe the manifestations of stomach cancer. Explain the treatment modalities in Ca stomach. (4+6)
4. Describe the concept and elements of a palliative care.
5. What nursing interventions are helpful to minimize complication of head and neck radiation
6. Explain the nurse's role in primary prevention of cancer.

Short Notes:

(5x5=25)

7. Carcinogens
8. Tumour markers
9. Side effects of chemotherapy.
10. Radiation equipments
11. Biological therapy in cancer treatment.

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Reg.No.:.....

Second Year M.Sc Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty – Neurosciences Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. List the causes of encephalitis. Explain the pathophysiology and nursing management of a patient with encephalitis during the acute stage. (3+7+10)
2. Enumerate the signs and symptoms of spinal cord injury at 6th cervical vertebrae. Explain the emergency management of a patient with acute spinal cord injury (7+8)

Short Essays:

(4x10=40)

3. Describe the types and CSF findings in meningitis.
4. After a car accident, Mr X, 28 years is admitted in the casualty in an unconscious stage.
5. Explain the causes and immediate management in casualty.
6. Describe the types of neurogenic bladder. Plan a rehabilitation programme for a patient with neurogenic bladder

Short Notes:

(5x5=25)

7. Wilson's disease
8. Rehabilitation of patient with CVA
9. Monro-Kelly hypothesis
10. Digital subtraction angiography
11. Carpel tunnel syndrome

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Reg.No.:.....

Second Year M.Sc Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty - Nephro-Urology Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the preparation of a patient for renal transplantation. List the complications of kidney transplantation. Outline the nursing management for the first 48 hours (5+5+10)
2. Explain the pathophysiology of chronic renal failure. Prepare a plan for rehabilitation of patient with chronic renal failure (8+7)

Short Essays:

(4x10=40)

3. Explain the nursing management of a patient undergoing haemodialysis.
4. Explain the role of advance practitioner in nephrological nursing for quality assurance in the department.
5. Explain the role of nurse specialist in designing and staffing of kidney transplantation unit.
6. Classify renal calculi. Describe the primary prevention measures of renal calculi

Short Notes:

(5x5=25)

7. Risk factors associated with peritoneal dialysis
8. Management of Wilm's tumour
9. Bladder neoplasm
10. Urinary diversions
11. Proteinuria in nephrotic syndrome

QP Code:217351

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty - Orthopaedic Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**
- **Draw diagrams wherever necessary**

Long Essays:

1. Explain the pathophysiology of osteoarthritis. Describe the management. (10+10)
2. Explain the pathophysiology and the treatment options for fracture femur (8+7)

Short Essays:

(4x10=40)

3. Explain the medical and nursing management of patient with myasthenia gravis.
4. Explain the role of nurse specialist in designing and staffing of orthopaedic unit.
5. Rehabilitation of a patient undergone above knee amputation.
6. Explain the postoperative management of a patient undergone hip replacement surgery

Short Notes:

(5x5=25)

7. Paget's disease
8. Spinal stenosis
9. Osteomyelitis
10. Care of patient on plaster cast
11. Osteoporosis

QP Code:218351

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Medical Surgical Nursing II

Subspecialty – Gastro Enterology Nursing

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Long Essays:

1. Explain the pathophysiology, clinical manifestations and management of intestinal obstruction (6+6+8)
2. Explain the causes and management of peptic ulcer (7+8)

Short Essays:

(4x10=40)

3. Describe the surgical management of cholecystitis. Explain the nursing management of a patient for the first 48 hrs of surgery
4. Describe the diagnostic tests and the various management modalities of colorectal cancer.
5. Explain the role of nurse specialist in designing and staffing of gastroenterology unit.
6. Explain the complications of cirrhosis of liver based on pathophysiology and plan a discharge plan for a patient with cirrhosis of liver

Short Notes:

(5x5=25)

7. Cholangiography
8. Celiac disease
9. Diaphragmatic hernia
10. Biliary obstruction
11. Peritonitis.

QP Code:211375

Reg.No.:.....

Second Year M.Sc Nursing Degree Examinations September 2018

Nursing Management

(Common for all Specialities)

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**

Long Essays:

1. Explain the principles of management with suitable examples. (20)
2. Prepare an evaluation tool for performance appraisal of staff nurses. (15)

Short Essays:

(4x10=40)

3. Explain the utilization of theories of management in nursing service with suitable examples.
4. Explain the role of nurse administrator in supervision.
5. Explain the challenges and current trends in nursing administration.
6. Describe the steps of material management.

Short Notes:

(5x5=25)

7. Collective bargaining
8. Nurses role in occupational health and safety.
9. Legal issues in nursing
10. Quality circle
11. Conflict management

QP Code:212354

Reg.No.:.....

Second Year M.Sc. Nursing Degree Examinations September 2018

Clinical Speciality II - Obstetric and Gynaecological Nursing II

(2016 Scheme)

(Model Question Paper)

Time: 3 hrs

Max. Marks: 100

- **Answer all questions**
- **Draw diagrams wherever necessary**

Long Essays:

1. Briefly explain causes and manifestations of antepartum haemorrhage.
Explain the management of abruption placenta. (8+12)
2. Outline the design, layout, staffing, supplies and equipment in labour room with beds. Discuss infection control measures in neonatal intensive care unit. (9+6)

Short Essays:

(4x10=40)

3. Discuss the outcome and management of breech presentation in labour.
4. Explain the characteristics and assessment of preterm new born.
5. Explain nurse's role in prevention and management of atonic haemorrhage.
6. Explain the effects of pregnancy on diabetes and diabetes on pregnancy.

Short Notes:

(5x5=25)

7. Post-partum psychosis.
8. Prevention of parent to child transmission of HIV.
9. Plan an in service education programme in obstetric unit for the head nurses
10. Management of neonatal hypoglycaemia
11. Prevention of genital prolapse.
