MARCH 2009

[KU 417] Sub. Code: 2324

M.Sc (Nursing) DEGREE EXAMINATION
First Year
(Regulations for candidates admitted from 2008-2009 Session onwards)

Paper IV – CLINICAL SPECIALITY -1
Branch I – MEDICAL SURGICAL NURSING

Q.P. Code : 302324

Time : Three hours
Maximum : 75 marks

Answer All questions.

I. Essays: (2 x 20=40)

1. a) Define intra cranial pressure. (2)
   
   b) Write the etiological factors and signs and symptoms of increased intra cranial pressure. (6)
   
   c) What are the investigations to be carried out in a case of increased intra cranial pressure? (6)
   
   d) Write the medical and nursing management of a client with increased intra cranial pressure. (6)

2. a) Define myocardial infarction. (2)
   
   b) State the etiological factors, diagnostic procedures and clinical manifestations of myocardial infarction. (10)
   
   c) Analyse the medical and nursing intervention of myocardial infarction. (8)

II. Write Short Notes on: (7 x 5=35)

1. Neurological Assessment.
2. Geriatric nursing.
3. Dialysis.
5. Rheumatoid arthritis.
6. Recurrent renal calculi.
7. Tracheostomy.

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SEPTEMBER 2009

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Time : Three hours                                                                 Maximum : 75 marks

Answer All questions.

I. Essays: (2 x 20=40)

1. Mr.Nithin, 60 years old man is diagnosed to have cancer larynx.
   a) Describe the medical and surgical management of Mr. Nithin. (10)
   b) Draw a detailed nursing care plan for this patient. (10)

2. a) Describe pathophysiology of congestive cardiac failure. (8)
   b) List the various pharmacological treatment for congestive cardiac failure. (5)
   c) Write a nursing care plan for a patient with congestive cardiac failure. (7)

II. Write Short Notes on : (7 x 5=35)

1. Effects of hospitalization on patient.
2. Care of a patient with colostomy.
3. Clinical manifestations of Parkinson’s disease.
4. Hemophilia.
5. Osteomyelitis.
6. Self administration of insulin.
7. Role of a nurse in the care of an elderly patient.

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MARCH 2010

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Q.P. Code : 302324

Time : Three hours                                                                                  Maximum : 75 marks
Answer All questions.

I. Essays:                                                                                           (2 x 20=40)

1. a) Explain in detail the pathophysiology of cirrhosis of liver. (10)
    b) Write the nursing management of patients with cirrhosis of liver. (10)

2. a) Classify burns and describe the local and systemic responses to burns. (10)
    b) Explain the management of the patient with 70% burn injury. (10)

II. Write Short Notes on :                                                                         (7 x 5=35)

2. Pacemaker.
4. Disseminated intravascular coagulation.
5. Medical management of different types of urolithiasis.
7. Infertility.

*****
I. Essays: (2 x 20=40)
1. a) Discuss the etio-pathogenesis of Rheumatoid Arthritis.
   b) Detail the collaborative management of patient with Rheumatoid Arthritis

2. a) Compare the causes, clinical manifestation and management of hypothyroidism and hyperthyroidism.
   b) Develop a nursing care plan for the patient subjected to thyroidectomy.

II. Write Short Notes on: (7 x 5=35)
1. Acute and critical care.
2. National health program related to adult health.
3. Evidence based nursing practice.
4. Cardiac rehabilitation.
5. Drug and Diet therapy of cholelithiasis.
7. Management of 40% burns.

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I. Essays: (2 x 20=40)

1. a) Definition and types of head injury.
   b) Explain the mechanism, pathophysiology and clinical manifestation of head injury.
   c) Draw a nursing process of a client with head injury.

2. a) Definition and etiology of CCF.
   b) Write about the pathophysiology, clinical manifestation and treatment modalities of CCF.
   c) Draw a nursing process of a client with CCF.

II. Write Short Notes on: (10 x 6 =60)

1. Colostomy care.
2. Amputation.
3. Cardio pulmonary cerebro resuscitation.
4. Dysfunctional uterine bleeding.
5. Coronary artery bypass grafting.
7. Management of 60% burns.
9. Cirrhosis of liver.
October 2011

M.Sc (Nursing) DEGREE EXAMINATION
FIRST YEAR
(Regulations for candidates admitted from 2008-2009 Session onwards)

PAPER IV – CLINICAL SPECIALITY -1
BRANCH I – MEDICAL SURGICAL NURSING

Q.P. Code : 302324

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

I. Elaborate on:

1. a) Discuss the etiology, risk factors, pathophysiology and clinical manifestations of TB.  
   b) List the complications and add a note on drug therapy.  
   c) Write a nursing care plan for a patient with Pulmonary TB.

2. Mrs. Reema 55 year old lady diagnosed to have Osteoporosis.
   a) Explain the risk factors and pathophysiological changes of osteoporosis.
   b) Discuss medical management with special reference to pharmacological therapy.
   c) Draw a nursing care plan based on nursing process approach.

II. Write notes on:

1. Five year plan.
3. Develop a neurological nursing critical care flow sheet.
5. Urinary tract infection.
6. Hemophilia.
8. Role of nurse in the care of elderly.
10. Pathological changes in the right sided heart failure.
M.Sc (Nursing) DEGREE EXAMINATION
FIRST YEAR
(Regulations for candidates admitted from 2008-2009 Session onwards)
PAPER IV – CLINICAL SPECIALITY -1
BRANCH I – MEDICAL SURGICAL NURSING

Q.P. Code: 302324

Time: 3 hours                        Maximum: 100 marks
(180 Min)

Answer ALL questions in the same order.

I. Elaborate on:

1. a) Explain etiopathogenesis and clinical manifestation of cirrhosis of liver.
   b) Draw a collaborative nursing care plan for a patient with cirrhosis of liver.  
      17  40  20

2. a) Compare and contrast the etiology, clinical manifestation and treatment modalities for Hypothyroidism and Hyperthyroidism.
   b) Discuss the medical and surgical management for patient with thyroid disorders.  
      17  40  20

II. Write notes on:

1. National Health Programmes related to adult health.  4  10  6
2. Nutritional Assessment.  4  10  6
3. Acute care.  4  10  6
4. Rehabilitation of patient with cerebrovascular accident.  4  10  6
5. Care of chest tube drainage.  4  10  6
6. Psoriasis.  4  10  6
7. Recent trends in management of eye problems.  4  10  6
8. Care of patient with traction.  4  10  6
9. Blood transfusion.  4  10  6
10. Ethical and cultural issues in medical surgical nursing.  4  10  6

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