

QUESTION BANK

MEDICAL SURGICAL NURSING I

UNIT I

INTRODUCTION

Short Answer Question

1. Describe the Types of inflammation?
 2. Explain the Home Health Nursing Roles?
 3. List down the complications of healing?
 4. Describe the Types of Immunity?
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1. Explain the concept of disease
 2. Stages of wound healing
 3. Role of Nurse working in ICU
 4. Explain about cell injury
 5. Nursing management of pre & post operative patient
 6. Explain the factors influencing wound healing

UNIT II

COMMON SIGNS AND SYMPTOMS

Short Answer Question

1. Risk factors of fluid & electrolyte imbalances?
2. Clinical Manifestations of acidosis & alkalosis?
3. Classify pain
4. Classify shock
5. Principles of intensive care

6. Principles of medical asepsis
7. Write about Hypokalemia
8. Classify acid base imbalances
9. Fluid & electrolyte replacement
10. Drug therapy for pain according to intensity
11. Nursing management of client with vomiting
12. Explain the stages of shock
13. Write about hypothermia
14. Explain about Intake/Output chart

Long Answer Question

15marks

1. a. Define shock [2+4+5+4]
- b. Types of shock
- c. Explain about any one type of shock
- d. Nursing management of client with shock

UNIT-III

NURSING MANAGEMENT OF PATIENTS WITH RESPIRATORY PROBLEM

Short Answer Question

1. Bronchoscope examination
2. Pulmonary Function Test
3. Nursing management of client with influenza
4. List down the types of Pneumonia
5. Write about Tuberculin skin test
6. Pulmonary embolism
7. Classification of pleural effusion

8. Write about Bronchiectasis
9. Explain the complications of pneumonia
10. Tracheostomy care
11. Sinusitis
12. Write about allergic bronchitis
13. Explain the pathophysiology of atelectasis
14. Write about clinical features of asthma
15. Write about surgical approaches to deviated nasal septum
16. Pneumothorax
17. Chest physiotherapy
18. Explain about chronic bronchitis
19. Pathophysiology of cystic fibrosis of lungs
20. Closed chest drainage
21. What is acute tonsillitis, Describe types and clinical features
22. DOT'S therapy
23. Care of patient with ventilator
24. Explain oxygen therapy in COPD
25. Explain the pathophysiology of tuberculosis
26. Clinical features of COPD

Long Answer Question

1.
 - a. Define Tuberculosis.
 - b. Describe the pathophysiology of Tuberculosis
 - c. Explain the management of TB including nursing care plans.

2. Mr. X was admitted in hospital and diagnosed as a case of Bronchial asthma.
 - a. Define it and write etiology

- b. Describe pathophysiology
 - c. Medical and nursing management. Prepare nursing care plan as per priority

3.
 - a. What do you mean by bronchiectasis?
 - b. Write the signs and symptoms?
 - c. Explain the pathophysiology.
 - d. Write the medical and nursing management?

4. Mr. Shankar aged 35years is admitted to ICU with chest injury after a road accident. He has been taken for an emergency operation.
 - a .What is respiratory failure?
 - b .What is the various causes of respiratory failure?
 - c. As a nurse how do you look after this patient in maintaining the airway?
 - d .What is the complications the patient can develop during the postoperative period & how do you prevent them.

UNIT-IV

NURSING MANAGEMENT OF PATIENT WITH DISORDERS OF DIGESTIVE SYSTEM

Short Answer Question

Cardinal signs of peritonitis

1. How does Hepatitis B spread?
2. Health education in ulcerative colitis
3. Liver biopsy
4. Explain the types of Hiatal hernia

5. Explain the clinical manifestations of Gastritis
6. Gastro enteritis
7. Explain the types of intestinal obstruction
8. Write about Hemorrhoids
9. Write about Portal Hypertension
10. Explain the pathophysiology of cirrhosis of liver
11. Abdominal paracentesis
12. Endoscopy
13. Classify hernia
14. Medical management of Gastro intestinal bleeding
15. Difference between duodenal and gastric peptic ulcer
16. Complications of peptic ulcer
17. Surgical management of peptic ulcer
18. Write about Appendicitis
19. Clinical manifestations in intestinal obstruction
20. Prevention of food poisoning
21. Write the pathophysiology of patient with peritonitis
22. Colostomy care
23. Hepatic coma
24. Cholelithiasis
25. Prevention and control of oral cancer
26. Prevention of Hepatitis

Long Answer Question

1. a. Define intestinal obstruction
- b. Causes of intestinal obstruction
- c. Discuss medical and nursing management of surgical client with intestinal obstruction

2. a. Define hiatus hernia.
b. Explain the types of hiatus hernia.
c. Nursing management of client with hiatus hernia.
3. a. Define peptic ulcer
b. Differentiate between Duodenal and Gastric ulcer
c. Write the surgical management
d. Prepare nursing care plan with three priority nursing
Diagnosis
4. Mrs. Rathnamma, 65 years, is admitted for colostomy.
 - a. List the indications for colostomy?
 - b. What are the types of colostomy?
 - c. What are the complications of colostomy?
 - d. Discuss the nursing management of a patient after colostomy?
5. Mr. Sridhar 50years old man with cirrhosis of liver admitted
in the hospital
 - a. Define cirrhosis of liver.
 - b. What are the signs and symptoms of patient suffering with cirrhosis
of liver?
 - c. Explain the pathophysiology
 - d. Explain the nursing care of the patient suffering with Cirrhosis of liver.

UNIT-V

NURSING MANAGEMENT OF PATIENT WITH BLOOD AND CAARDIO VASCULAR PROBLEMS

Short Answer Question

1. Prevention of endocarditis
2. Diagnostic tests for rheumatic heart disease
3. Diet in Hypertension
4. Clinical manifestations of coronary artery diseases
5. Enumerate ICU equipments and explain one in detail
6. Cardiogenic shock
7. Types of congestive heart failure
8. Mitral valve stenosis
9. List down the types of aneurysms
10. Cardiac catheterization
11. Uses and side effects of digoxin
12. Medical management of congestive cardiac failure
13. Sinus tachycardia
14. ECG changes in Hypokalaemia
15. Vasodilators
16. Percutaneous transluminal coronary and angioplasty
17. Cardiac pacing
18. Nursing care of patient with congestive cardiac failure
19. Classification of Hypertension
20. Explain about antihypertensive
21. Cardiac tamponade
22. Types of angina pectoris
23. Pathophysiology of myocardial infarction
24. C. P. R
25. What is ventricular failure? Explain the pathophysiology
26. Explain the types of cardiomyopathy
27. Explain the types of arrhythmias

28. Write about antiarrhythmic drugs
29. Nursing care of client with infective endocarditis
30. Surgical management of aneurysm
31. Write about Raynaud's phenomenon
32. Explain about deep vein thrombosis

Long Answer Question

1.
 - a. Define Hypertension
 - b. Enumerate the types of Hypertension
 - c. Describe the medical management and nurse's management of client with Hypertension.
2.
 - a. Define myocardial infarction
 - b. Describe the pathophysiology of MI
 - c. Describe the medical management and nursing plan as per priority with three nursing diagnosis
3.
 - a. What is cardiac catheterization?
 - b. How is the patient prepared for cardiac catheterization?
 - c. Identify the probable complications of cardiac catheterization and the preventive measures.
 - d. Patient care during cardiac catheterization.
6.
 - a. Define congestive cardiac failure (CCF)?
 - b. Clinical manifestation of patient with left sided heart failure?
 - c. Medical management of patient with CCF?
 - d. Nursing management of patient with CCF?

UNIT V

NURSING MANAGEMENT OF PATIENT(ADULTS INCLUDING ELDERLY) WITH BLOOD AND CARDIOVASCULAR PROBLEMS

Short Answer Question

1. Sign and symptoms of leukemia
2. List down the classification of Anemia
3. Difference between primary and secondary polycythemia
4. Normal values of platelets and RBC and Hemoglobin
5. Explain about iron deficiency anemia
6. Types of leukemia and Management
7. Nursing Management on Blood Transfusion
8. Bone Marrow Aspiration – Nurses Responsibilities
9. Hemophilia A

Long Answer Question

1. a. Define anemia
b. Classify anemia
c. Describe the common laboratory investigations for anemia
d. Explain why?

UNIT-VI

NURSING MANAGEMENT OF PATIENT WITH GENITO-URINARY PROBLEMS

Short Answer Question

1. Types of kidney stones
2. Nursing Management of client with urinary tract infection
3. Complications of BPH
4. Surgical Management of BPH
5. List down types of renal calculi and Explain one type
6. Write about Hydronephrosis
7. Explain about Haemodialysis

8. Define acute renal failure. Write down its causes and clinical features
9. Write about diuretics
10. Explain about medications used in UTI
11. Define benign prostate Hypertrophy and write its clinical features
12. Explain how you will prepare the patient for intravenous pyelography
13. Nursing management of patient with renal stones
14. List down the complications of chronic renal failure
15. Define chronic renal failure and explain about its treatment
16. What are the causes of glomerulonephritis? Explain the Nursing management of client with GN
17. Define nephritic syndrome?
18. Types of renal stones
19. Cholelithiasis

Long Answer Question

1.
 - a. Define Benign prostate Hypertrophy
 - b. List the clinical feature of BPH
 - c. Describe the surgical management for BPH
 - d. Write the post operative nursing management with three nursing diagnosis
2. Mrs. Shanthi is admitted with chronic renal failure and is being treated with haemodialysis
 3. Explain the principles underlying haemodialysis
 4. Explain the diet instructions shanthi need to follow
 5. List the complications of chronic renal failure
 6. Write nursing process for her atleast three.
7.
 - a. Define nephritic syndrome.

- b. List the causes for nephritic syndrome
- c. Explain the dietary management for nephritic syndrome
- d. Describe the nursing process

8. Mr. Ravi aged 40 years is admitted with chronic renal failure.

9. What is CRF

10. Write the clinical features of CRF

11. Explain the nursing care of Mr. Ravi who is on haemodialysis

12. Complications of haemodialysis

13. Mrs. Geetha 30 years, is admitted with glomerulonephritis.

a. Define Glomerulonephritis.

b. What are the causes of glomerulonephritis?

c. Explain the nursing management of Mrs. Geetha.

d. List the complications of chronic glomerulonephritis.

UNIT-VII

NURSING MANAGEMENT OF DISORDERS OF MALE REPRODUCTIVE SYSTEM

Short Answer Question

1. Make short notes in vasectomy
2. Explain hypospadias
3. Explain epispadias
4. Make short notes on Gynecomastia
5. Explain the pathophysiology of Prostatitis
6. Describe the Erectile Dysfunction
7. Hydrocele

Long Answer Question

1. a. What is prostatectomy?
 - b. List the different approaches and its advantages and disadvantages of prostatectomy.

UNIT-VIII

NURSING MANAGEMENT OF PATIENT WITH DISORDERS OF ENDOCRINE SYSTEM

1. Describe thyrotoxic crisis/ Thyroid storm
2. Write clinical manifestations of diabetes mellitus
3. Nursing management of client with hypoglycemia
4. Explain the clinical manifestations of diabetes insipidus
5. Explain insulin therapy
6. Diet and exercise in diabetes mellitus
7. Complications of thyroidectomy
8. Oral hypoglycemic drugs
9. Goiter
10. Oral hypoglycemic drugs

Long Answer Question

1. a. Define diabetes mellitus.
 - b. Enumerate the classification of diabetes mellitus and explain the clinical features of diabetes mellitus
 - c. Write the nursing management with emphasis on dietary management

2. Mrs.Rachana,30 years is admitted for thyroidectomy.
 - a. Define thyroidectomy.
 - b. What are the indications for thyroidectomy?
 - c. What are the complications of thyroidectomy?
 - d. Prepare a nursing care plan for immediate postoperative care.

UNIT-IX

NURSING MANAGEMENT OF PATIENT WITH DISORDERS OF INTEGUMENTARY SYSTEM

Short Answer Question

1. Describe about skin graft.
2. Types of skin graft
3. Characteristic signs and symptoms of psoriasis
4. What is Eczema? and Explain about its signs & symptoms
5. What is Alopecia? Explain about its significance.
6. What is malignant melanoma? Explain about it's types.
7. Explain about Psoriasis
8. Explain about viral manifestations of the skin.
9. Prevention of parasitic infestations of skin.
10. Pyoderma

UNIT-X

NURSING MANAGEMENT OF PATIENT WITH MUSCULOSKELETAL PROBLEMS

Short Answer Question

1. Purposes of traction.
2. Nursing care in skeletal traction.
3. Principles of effective traction.
4. Nursing care in skin traction.

5. Types of skin traction.
6. Explain about bone marrow aspiration.
7. Types of skin traction.
8. List down the factors affecting bone healing.
9. Care of patient with cast [P.O.P]
10. Nursing care of patient with fracture.
11. Stages of fracture healing.
12. Explain about arthritis
13. Types of fracture

Long Answer Question

1. Mr. Ramu 42 years, a clerk is admitted with a diabetic gangrene of the right foot, posted for below-knee amputation.
 - a. List the indications for below-knee amputation.
 - b. Psychological preparation of Ramu and his family for the surgery.
 - c. Identify the three important postoperative nursing diagnosis and plan appropriate nursing actions according to priority.

2. Rani a 60 years old woman has been admitted for the treatment of osteoporosis
 - a. What is osteoporosis
 - b. Explain the pre-disposing factors for osteoporosis
 - c. Write the specific diagnostic investigations
 - d. Explain the major complications & health teaching plan to prevent those complications.

UNIT- XI

NURSING MANAGEMENT OF PATIENT WITH IMMUNOLOGICAL PROBLEMS

Short Answer Question

1. Objectives of AIDS control programme
2. T-cell deficiencies
3. Diet therapy for AIDS client.
4. Explain the clinical manifestation of HIV and AIDS detail

Long Answer Question

1. a. Define AIDS
b. Describe pathophysiology of AIDS
Explain post exposure prophylaxis of HIV/ AIDS

UNIT XII

NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY) WITH COMMUNICABLE DISEASES

Short Answer Question

- (a)Chicken pox

UNIT- XIII

PERI OPERATIVE NURSING:

Short Answer Question

1. Suture materials used in O.T
2. Explain about General anesthesia

3. Explain about local anesthesia
4. Explain about spinal anesthesia
5. Care of patient in the operating room during surgery