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## QUESTION BANK

### UNIT 1 : INTRODUCTION

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
1	Introduction	03	-	01	-	-	-	-	05

### SHORT ESSAYS

( 5 MARKS )

1. Explain the Stages of wound healing
2. Explain the inflammatory responses
3. Brief the concepts of Intensive care unit
4. Explain the pre-operative preparation

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**UNIT 2 : COMMON SIGNS & SYMTOMS & MANAGEMENT**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
2	Common signs & symptoms & management	10	-	-	01	-	-	-	02
		11	-	-	01				02
<b>Total</b>									<b>04</b>

**SHORT ANSWERS****( 2 MARKS )**

1. Define Edema. List any 2 causes.
2. Enlist types of edema.
3. Enlist nursing responsibilities for generalized edema.
4. Define Shock.
5. Enlist types of shock.
6. Enlist causes of hypovolemic shock
7. Enlist causes of Vomiting
8. Enlist clinical manifestations of Septic shock
9. Define Incontinence
10. Define Hyperkalemia
11. Define Hypercalcemia
12. Enlist causes of Syncope
13. Causes of Cardiogenic shock

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**UNIT 3 : NURSING MANAGEMENT OF OF PATIENT (ADULT INCLUDING ELDERLY)  
WITH RESPIRATRY PROBLEMS**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
3	Nursing management of Patient (Adults Including Elderly) with Respiratory Problems	04	-	01	-	-	-	-	05
		12	-	-	01	-	-	-	02
		13	-	-	01	-	-	-	02
<b>Total</b>									<b>09</b>

**SHORT ESSAY**

**( 5 MARKS )**

1. Describe the medical and nursing management of pleural effusion
2. Explain anti tubercular drug therapy
3. Describe tracheostomy care
4. Explain the pathophysiology of pulmonary tuberculosis
5. Explain the types of pneumothorax and its management
6. Enumerate the management of status asthmaticus
7. Explain the pathophysiology of Bronchial asthma
8. Enlist the causes and clinical manifestations of atelectasis
9. Brief the preventive measures of allergic bronchitis
10. Explain the pathophysiology of COPD
11. Brief the non pharmacological management of COPD
12. Explain the types of pneumonia
13. Enumerate breathing exercises
14. Enlist the causes and explain the management of lung abscess
15. List out the causes and clinical manifestations of pulmonary embolism
16. Enlist the causes and management of acute respiratory failure
17. Explain the types and enlist the clinical manifestations of emphysema
18. Describe the emergency management of chest injuries
19. Explain the pulmonary rehabilitation techniques

1. Define Flail chest
2. Enlist types of Pneumonia
3. List the complications of Corpulmonale
4. Define Empyema
5. Explain the Clinical manifestations of Atelectasis
6. Complications of Chest injuries
7. List the indicators of Oxygen Toxicity
8. List the complications of Thoracentesis
9. Differentiate between Hydrothorax and pneumothorax
10. Pulse oxymetry- purpose
11. Define Hypoxia
12. List the types of Suctioning
13. List the actions of Deriphyllin
14. List the Types of Pneumothorax
15. List the sites for Pleural aspiration
16. List the indications for Central venous pressure
17. Define military tuberculosis
18. Clinical manifestations of Pharyngitis
19. Define Rhinorrhoea.
20. List the emergency management of Epistaxis
21. Define Bronchial Asthma
22. List the causes for Cystic Lung
23. Explain the actions of Bronchodilators
24. Clinical manifestations of Bronchitis
25. Define Bronchogram
26. List the causes of Respiratory failure
27. Define Farmers lung

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**UNIT 4 : NURSING MANAGEMENT OF PATIENT(ADULTS INCLUDING ELDERLY)  
WITH DISORDERS OF DIGESTIVE SYSTEM**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
4	Nursing management of patient (Adults including elderly) with disorders of digestive problems	01	01	--	-	-	-	-	10

**LONG ESSAY**

**( 10 MARKS )**

1. a) Define Gastritis.  
 b) Explain the etiology and pathophysiology of gastritis. c) prepare a nursing care plan for Mr.X, who is suffering from acute gastritis, based on at least three prioritized nursing diagnoses.
  
2. a) Define Peptic ulcer  
 b) Enlist causes and clinical features of duodenal ulcer.  
 c) Explain the medical and nursing management of Mr. Y, who is suffering from duodenal ulcer.
  
3. a) Define hernia.  
 b) Enlist the types of hernias.  
 c) Explain the pre and post operative nursing management of Mr. M who underwent Herniorrhaphy.
  
4. a) Define Intestinal obstruction  
 b) List the types of Intestinal obstruction and the clinical manifestations  
 c) Explain the pre operative management of Intestinal obstruction Mr. B who is posted for Laparotomy.
  
5. a) Define appendicitis.  
 b) Enlist clinical manifestations of appendicitis

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- c) Explain nursing management of Mr. A following appendicitis based on at least three prioritized nursing diagnoses.
6.
    - a) Define cholelithiasis.
    - b) Describe the pathophysiology and enlist clinical manifestation
    - c) explain the pre and post operative nursing management of Mrs. X who is suffering from cholelithiasis.
  7.
    - a) Define ulcerative colitis.
    - b) Describe the pathophysiology and clinical manifestations of ulcerative colitis
    - c) Explain the nursing management of Mr. B, who is suffering from ulcerative colitis
  8.
    - a) Define pancreatitis
    - b) Describe the pathophysiology and clinical manifestation of pancreatitis
    - c) Explain the medical and nursing management of Mr. A, who is admitted with acute pancreatitis.
  9.
    - a) Define cirrhosis of liver
    - b) Mention the causes and clinical manifestations of cirrhosis of liver
    - c) prepare a nursing care plan for Mr. A, who is suffering from alcoholic cirrhosis of liver.
  10.
    - a) Define carcinoma stomach
    - b) Enumerate the pathophysiology and clinical features of carcinoma stomach
    - c) explain the nursing management of Mr. A, who is suffering from carcinoma stomach, before and after total gastrectomy.
  11. Mr X is operated & admitted to post operative surgical ward with colostomy
    - a) Define Colostomy.
    - b) List the types of colostomy.
    - c) Explain the post operative Nursing Management of Mr X.
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**UNIT 5 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH BLOOD & CARDIOVASULAR PROBLEMS**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
5	Nursing management of patient (Adults including elderly) with blood & Cardiovascular Problems	01	01	--	-	-	-	-	10

**LONG ESSAY**

**( 10 MARKS )**

1. Mrs. R, 35 years old is suffering from chronic lymphocytic leukemia.
  - a) list the types of Leukemia
  - b) Explain the clinical features of chronic lymphocytic leukemia
  - c) Describe the management of leukemia
  
2. Mr. R, 78 years old is admitted with congestive heart failure.
  - a) Define heart failure,
  - b) Explain the clinical features of heart failure.
  - c) Discuss in detail the medical and nursing management of heart failure
  
3. Mr. S, 60 yrs old man is admitted with heart failure.
  - a) Explain the causes of heart failure
  - b) List the signs and symptoms of right sided heart failure
  - c) Explain the nursing management of this patient with based on 3 nursing diagnosis.
  
4.
  - a) Define Angina Pectoris
  - B) List the types of angina
  - C) Explain the medical and nursing management of patient with Angina pectoris.
  
5. Mr. S, 48 yrs old is admitted to the hospital with Hypertension.
  - a) Define hypertension
  - b) list the modifiable and non modifiable risk factors of hypertension
  - c) Explain the pharmacological management of hypertension

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6. Mr. R, 64 years old is admitted to the hospital with the diagnosis of Acute Myelogenous Leukemia.
    - a) Define Leukemia
    - b) List out the clinical manifestations of Leukemia
    - c) Explain the medical and nursing management of Mr. R based on his problem
  
  7.
    - a) Define Hypertension,
    - b) Explain the pathophysiology of Hypertension
    - c) Discuss in detail the medical and nursing management of patient with hypertension
  
  8.
    - a) Explain the clinical manifestations based on pathophysiology of infective endocarditis.
    - b) Explain the medical and nursing management of infective endocarditis.
  
  9. Mr. Somu 48 yrs old is admitted to the hospital with Myocardial infarction
    - a) define myocardial infarction
    - a)explain the pathophysiology and clinical manifestations of MI
    - c)Write the pharmacological and nursing management of MI
  
  10.
    - a) Define cardiac catheterization.
    - b)List the indications for cardiac catheterization.
    - b) Describe the preprocedural and post procedural management of a client undergoing cardiac catheterization
  
  11.
    - a)Define anaemia
    - b)list out causes and clinical manifestations of anaemia
    - c)describe the management of anaemia.
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**UNIT 6 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH GENITO URINARY PROBLEMS**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
6	Nursing management of patient (Adults including elderly) with Genito Urinary Problems	05	--	01	-	-	-	-	05

**SHORT ESSAY**

**( 5 MARKS )**

1. Explain the principles of hemodialysis
2. Enumerate the causes of Chronic renal failure
3. Explain the pathophysiology and enlist the clinical manifestations of nephrotic syndrome
4. Explain the surgical management of BPH
5. Enlist the causes and brief the treatment modalities of renal calculi
6. Explain the pathophysiology and clinical manifestations of glomerular nephritis
7. Describe the pre and post procedural care of patient undergoing hemodialysis
8. Explain the dietary management of CRF
9. Explain the medical and nursing management of acute renal failure
10. Explain the donor and recipient preparation for renal transplantation

**UNIT 7 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH DISORDER OF MALE REPRODUCTIVE SYSTEM**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
7	Nursing management of patient (Adults including elderly) with disorder of Male Reproductive System	14	--	--	--	--	--	01	02

**SHORT ANSWERS**

**( 2 MARKS )**

1. List the indications of Cystoscopy
2. List the complications of cystoscopy
3. List the surgical techniques to treat Benign prostatic hyperplasia
4. List the complications of TURP
5. enlist the treatment options for male infertility
6. Mention the treatment options for female infertility
7. Differentiate between Epispadiasis and Hypospadiasis
8. Enlist the diagnostic tests for Cystitis
9. Define Gynecomastia
10. Enlist the symptoms of Orchitis
11. Define Cryptorchidism

**UNIT 8 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH DISORDER OF ENDOCRINE SYSTEM**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
8	Nursing management of patient (Adults including elderly) with disorder of Endocrine System	06	--	01	--	--	--	--	05

**SHORT ESSAY**

**( 5 MARKS )**

1. Explain the types of diabetes mellitus
2. Explain insulin therapy
3. Enlist the complications of diabetes mellitus and explain any one in detail
4. Prepare a health education plan for patient with diabetes mellitus
5. Explain the management of diabetic keto acidosis
6. Differentiate the causes and clinical manifestations of hyper and hypo thyroidism
7. Explain the management of adrenal crisis
8. Explain the management of thyroid storm
9. Describe the medical and nursing management of diabetes insipidus
10. Explain the nursing management of patient undergone thyroidectomy based on three prioritized nursing diagnoses
11. Define cushing's syndrome and explain it's pathophysiology
12. Explain the clinical manifestations and complications of cushing's syndrome
13. Explain the nursing management of patient suffering from cushing's syndrome based on three prioritized nursing diagnoses

**UNIT 9 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH DISORDER OF INTEGUMENTARY SYSTEM**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
9	Nursing management of patient (Adults including elderly) with disorder of Integumentary System	15	--	--	01	--	--	--	02
		16	--	--	--	--	--	01	02
<b>Total</b>									<b>04</b>

**SHORT ANSWERS**

**( 2 MARKS )**

- 1) define Urticaria.
- 2) Enlist causes of urticaria
- 3) Enlist drugs used to treat urticaria
- 4) define Eczema
- 5) enlist clinical manifestations of eczema
- 6) enlist the medications to treat eczema
- 7) define Skin graft
- 8) Enlist types of skin graft
- 9) Define Pediculosis
- 10) Enlist complications of pediculosis
- 11) Enlist medications used in pediculosis.
- 12) Enlist types of skin lesions
- 13) Define acne vulgaris.
- 14) Define malignant melanoma
- 15) Enlist infectious dermatoses
- 16) Enlist non- infectious dermatoses

**UNIT 10 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH DISORDER OF MUSCULO SKELETAL PROBLEMS.**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
10	Nursing management of patient (Adults including elderly) with disorder of Musculo Skeletal Problems.	07	--	01	--	--	--	--	05

**SHORT ESSAY**

**( 5 MARKS )**

- 1) Enumerate the types of fracture with suitable diagrams
- 2) Explain the stages of bone healing
- 3) Explain the pathophysiology and surgical management of osteomyelitis
- 4) Brief the types of arthritis and it's treatment modalities
- 5) Enumerate the levels of amputation and it's complications
- 6) Explain the types of splints
- 7) Explain the types of cast application
- 8) Brief the types of traction and it's management
- 9) Explain the immediate management of fracture
- 10) Explain the types of limb prosthesis
- 11) Explain the treatment modalities of pott's spine
- 12) Enumerate the types of reconstructive joint surgeries
- 13) Describe the stages and pathophysiology of intervertebral disc prolapse
- 14) Briefly differentiate scoliosis , lordosis and kyphosis
- 15) Enumerate the prevention and management of osteoporosis

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**UNIT 11 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH DISORDER OF IMMUNOLOGICAL PROBLEMS.**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
11	Nursing management of patient (Adults including elderly) with disorder of Immunological Problems.	08	--	--	--	--	01	--	05

**SHORT ESSAY**

**( 5 MARKS )**

1. List the causes and prevention of AIDS
2. Explain the types of immunity
3. Explain about national AIDS control programme
4. Explain the standard safety precautions

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**UNIT 12 : NURSING MANAGEMENT OF PATIENT (ADULTS INCLUDING ELDERLY)  
WITH COMMUNICABLE DISEASE**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
12	Nursing management of patient (Adults including elderly) with communicable disease	17	--	--	--	--	--	01	02
		18	--	--	--	--	--	01	02
<b>Total</b>								<b>04</b>	

**SHORT ANSWER**

**( 2 MARKS )**

1. Enlist National and International agencies to control AIDS
2. Define Hansens disease
3. List four symptoms of tetanus
4. Define Paroitis
5. Enlist the diagnostic tests of hepatitis
6. Enlist the diagnostic of Meningitis
7. Define Kernigs sign
8. List the features of Koplicks spots

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**UNIT 13 : PERI-OPERATIVE NURSING**

Unit no.	Topics	Question No.	Must know			Desire to know			Total Marks
			Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	Long Essays (10 marks)	Short Essays (5 Marks)	Short Answers (2 Marks)	
13	Peri-operative Nursing	09	--	01	--	--	--	--	05
		19	--	--	--	--	--	01	02
<b>Total</b>									<b>07</b>

**SHORT ESSAY****( 5 MARKS )**

1. Describe the layout of Operation theatre
2. Explain the sequence of CPR
3. Explain the types of anaesthesia
4. Describe the non pharmacological pain management techniques
5. Explain the aspects of therapeutic environment in OT

**SHORT ANSWER****( 2 MARKS )**

1. Enlist Indications for Spinal Anesthesia
2. Enlist the stages of general anaesthesia
3. Differentiate between medical and Surgical Asepsis
4. Enlist the types of suture materials
5. Enlist Anesthetic Drugs
6. Enlist the types of surgical drains
7. Enlist the needs of informed consent