

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM ANNUAL EXAMINATION SEPTEMBER-2019**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours****Max.Marks:75****Give the meaning of the following:****1x4=4**

1. Anaphylaxis
2. Fistula
3. Fumigations
4. Nursing process

**Fill in the Blanks:****1x4=4**

5. Normal level of potassium in the blood is \_\_\_\_\_
6. Presence of protein in the urine is called as \_\_\_\_\_
7. Difficulty in swallowing is called as \_\_\_\_\_
8. Abnormal accumulation of fluid in the peritoneal cavity is called as \_\_\_\_\_

**Write short notes on any FOUR of the following:****5x4=20**

9. Surgical team
10. Glomerulonephritis
11. Addison's disease
12. Bronchiectasis
13. Hypovolemia

**Answer the Following:****1+2+4=7**

14. Define Intestinal obstruction
15. List down the causes and clinical manifestation of Intestinal obstruction
16. Explain in detail the management of patient with Intestinal obstruction

**Answer the Following:****1+6=7**

17. Define immunity
18. Explain the types of immunity

**State whether the following statements are TRUE or FALSE****1x4=4**

19. A butterfly rash is seen in Systemic Lupus Erythromatosus (SLE)
20. Thyroid stimulation hormone stimulates thyroid gland to produce thyroxine
21. Inflammation of stomach is called as stomatitis
22. Fourth cranial nerve is optic nerve

**Write short notes on any THREE of the following:****5x3=15**

23. Diarrhoea
24. DOTS therapy
25. Care of elderly (Geriatric) patients with urinary incontinence
26. Ascites

**Answer the Following:****1+6=7**

27. Define Haemorrhoids
28. List out the causes and management of Haemorrhoids

**Answer the Following:****1+6=7**

29. Mention the post-operative complications
30. Explain the nurse's responsibility in prevention of post-operative complications

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM SUPPLEMENTARY EXAMINATION FEBRUARY 2019**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Osmosis                      b) Hypoxemia                      c) Glossitis                      d) Emesis
- II. Fill in the blanks:** **1x4=4**  
a) \_\_\_\_\_ is the inflammation of the Gums  
b) Decrease level of potassium in the blood is called as \_\_\_\_\_  
c) \_\_\_\_\_ is Inflammation of the gall bladder  
d) \_\_\_\_\_ is a sudden temporary loss of consciousness
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Peritonitis                      b) Cholecystitis                      c) Pancreatitis                      d) Appendicitis  
e) Pneumonia
- IV. Answer the Following:** **1+3+3=7**  
a) Define Hernia  
b) List out the types and clinical manifestation of Hernia  
c) Explain the treatment and nursing management of client with inguinal Hernia
- V. Answer the Following:** **1+3+3=7**  
a) Define CVA  
b) List out the causes and clinical manifestation of CVA  
c) Explain Medical and Nursing Management of patient with CVA
- SECTION-II**
- VI. State the following statements are TRUE or FALSE:** **1x4=4**  
a) Cholecystitis is the inflammation of Urinary bladder  
b) Lordosis is the lateral curvature of the spine  
c) Bell's palsy affects the facial muscles  
d) Bleeding from nose is known as Epistaxis
- VII. Choose the correct answer and write:** **1x3=3**  
a) Following instrument is used for examination of eye  
i. Gastroscopy                      ii. Ophthalmoscopy                      iii. Protoscopy  
b) Bluish discoloration of the skin is termed as  
i. Cyanosis                      ii. Jaundice                      iii. Dermatitis  
c) Slat is restricted to the patient with  
i. Fever                      ii. Diabetes                      iii. Hypertension
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Atelectasis                      b) Intestinal obstruction                      c) Meningitis                      d) Jaundice
- IX. Answer the Following:** **1+3+3=7**  
a) Define COPD  
b) List out the clinical manifestation of COPD  
c) Discuss with detail nursing management of patient with COPD
- X. Answer the Following:** **1+3+3=7**  
a) Define peptic ulcer  
b) List out the clinical manifestation and diagnosis of peptic ulcer  
c) Explain the management of patient with peptic ulcer

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION AUGUST-2018**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Emesis                      b) Auscultation                      c) Sterilization                      d) Tachypnoea
- II. Fill in the Blanks:** **1x4=4**  
a) Presence of protein in urine is called as \_\_\_\_\_  
b) Increase in serum sodium level is called \_\_\_\_\_  
c) Difficulty in swallowing is called \_\_\_\_\_  
d) \_\_\_\_\_ position will be an ideal for perineal and rectal surgeries
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Asthma                      b) Surgical Team                      c) Diabetes mellitus  
d) Routes of drug administration                      e) Causes of disease
- IV. Answer the Following:** **1+2+4=7**  
a) Define Cholelithiasis  
b) List the clinical manifestations of Cholelithiasis  
c) Discuss in detail the pre and post-operative management of patients undergoing Cholecystectomy
- V. Answer the Following:** **1+2+4=7**  
a) Define Anesthesia  
b) List the different types of Anesthesia  
c) Discuss in detail the of role of Nurse in administration of Anesthesia

**SECTION-II**

- VI. State the following statements are TRUE or FALSE** **1x4=4**  
a) Bell's Palsy affects the facial muscles  
b) Hardening and thickening of arteries is called arteriosclerosis  
c) Optic nerve is associated with taste  
d) Hydrocele is a disorder of female reproductive system
- VII. Choose the correct answer and write:** **1x3=3**  
a) Otoloscope is used to examine  
    i. Eye                      ii. Ear                      iii. Nose                      iv. Throat  
b) Rheumatoid arthritis mainly affects  
    i. Joint                      ii. Eyes                      iii. Kidney                      iv. Liver  
c) An example for Auto immune disease is  
    i. Systemic Lupus Erythematosus                      ii. Nephrotic Syndrome  
    iii. Dementia                      iv. Alzheimer's disease
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Glasgow coma scale                      b) Gastritis                      c) Gout                      d) Urinary tract infection  
e) Care of elderly (geriatric) patients
- IX. Answer the Following:** **1+2+4=7**  
a) Define Cerebro vascular accident (stroke)  
b) List out the clinical manifestation of Cerebro vascular accident  
c) Discuss in detail the nursing management of patient with Cerebro vascular accident
- X. Answer the Following:** **1+3+3=7**  
a) Define Pulmonary tuberculosis  
b) List the clinical manifestations and diagnosis of tuberculosis  
c) Explain the management of patients with Pulmonary tuberculosis

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM SUPPLEMENTARY EXAMINATION FEBRUARY -2018**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Immunity                      b) Hernia                      c) Sterilization                      d) Uraemia
- II. Fill in the Blanks:** **1x4=4**  
a) Collapse of the lung is called as \_\_\_\_\_  
b) Decrease in the number of platelets is known as \_\_\_\_\_  
c) Normal level of Sodium in blood is \_\_\_\_\_  
d) Epistaxis means \_\_\_\_\_
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Nursing management of patient with Gastritis  
b) Arthritis                      c) Ascites  
d) Urinary retention                      e) Hypothyroidism
- IV. Answer the Following:** **1+2+4=7**  
a) Define Haemorrhoids  
b) List the causes of Haemorrhoids  
c) Explain the Medical Surgical and Nursing Management of patient with Haemorrhoids
- V. Answer the Following:** **1+2+4=7**  
a) Define Pneumothorax  
b) List out the types of Pneumothorax  
c) Explain the surgical and nursing management of a patient of a patient with Pneumothorax

**SECTION-II**

- VI. State the following statements are TRUE or FALSE** **1x4=4**  
a) Amoxicillin is an Antiemetic drug  
b) Lignocaine is used as local anaesthesia  
c) Kerning's sign is seen in meningitis  
d) Inflammation of the Tongue is known as Gingivitis
- VII. Choose the correct answer and write:** **1x3=3**  
a) Yellowish discolouration of the skin is found in  
    i. Jaudice                      ii. Cynosis                      iii. Dermatitis  
b) The following instrument is used for the examination of eye  
    i. Gastroscopy                      ii. Ophthalmoscopy                      iii. Proctoscopy  
c) Slat is restricted to the patient with  
    i. Fever                      ii. Diabetes                      iii. Hypertension
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Bell's Palsy                      b) Surgical hand washing  
c) Post-operative Nursing Care after Thyroidectomy  
d) Portal Hypertension                      e) Cushing Syndrome
- IX. Answer the Following:** **1+3+3=7**  
a) Define Appendicitis  
b) List out the clinical manifestations and Investigations of Acute Appendicitis  
c) Discuss the pre-operation and post-operative care of the patient undergoing Appendectomy operation
- X. Answer the Following:** **1+3+3=7**  
a) Define Meningitis  
b) List the types and causes of Meningitis  
c) Explain in detail the Medical and Nursing Management of patient with Meningitis

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION AUGUST-2017**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Hypovolemia                      b) Dysuria                      c) Antigen                      d) Pleural Effusion
- II. Fill in the Blanks:** **1x4=4**  
a) Normal serum calcium level is \_\_\_\_\_  
b) Instrument used to check reflex is \_\_\_\_\_  
c) Spinal anaesthesia is a type of \_\_\_\_\_ anaesthesia  
d) Antibody mediated immunity is also called as \_\_\_\_\_
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Disinfection of Operation Theatre                      b) Nosocomial Infection  
c) Nursing care of patient with renal failure                      d) Goitre  
e) Hypersensitivity Reaction                      f) Care of patient undergoing surgery
- IV. Answer the Following:** **1+2+4=7**  
a) Define Diabetes Mellitus  
b) List down the clinical features of Diabetes Mellitus  
c) Explain the Medical management of patient with Diabetes Mellitus
- V. Answer the Following:** **1+3+3=7**  
a) Define Nephrotic Syndrome  
b) Enlist the causes and clinical feature of Nephrotic Syndrome  
c) Explain the Nursing Management of patient with Nephrotic Syndrome
- SECTION-II**
- VI. State the following statements are TRUE or FALSE** **1x4=4**  
a) Dysphagia difficulty in speaking  
b) Inflammation of connective tissue is called as Cellulitis  
c) Air in the pleural space is termed as Pneumothorax  
d) Widal test is done to know Typhoid Fever
- VII. Choose the correct answer and write:** **1x3=3**  
a) The first cranial nerve is  
    i. Optic                      ii. Oculomotor                      iii. Olfactory  
b) The procedure used to visualise internal organs is  
    i. Endoscope                      ii. Colostomy                      iii. Enterostomy  
c) Blood in the sputum is termed as  
    i. Hematemesis                      ii. Haemoptysis                      iii. Hematuria
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Brain abscess                      b) Age related body system changes  
c) Difference between Peptic and Duodenal ulcer  
d) Bronchiectasis                      e) Systemic Lupus Erythematosus
- IX. Answer the Following:** **1+3+3=7**  
a) Define Brain tumour  
b) List down the types and clinical features of Brain tumour  
c) Explain the Nursing Management of patient undergoing radiation therapy
- X. Answer the Following:** **1+3+3=7**  
a) Define Pulmonary Tuberculosis  
b) Mention the clinical feature and diagnosis of Tuberculosis  
c) Explain the medical and Nursing Management of Tuberculosis

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM SUPPLEMENTARY EXAMINATION FEBRUARY -2017**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Illness                                      b) Stress                                      c) Anaphylaxis                                      d) Disasters
- II. Fill in the Blanks:** **1x4=4**  
a) Decreased potassium level in the blood is called \_\_\_\_\_  
b) Inflammation of the lining of the stomach is called \_\_\_\_\_  
c) Inflammation of the nose is called \_\_\_\_\_  
d) An artificial device used to replace a missing body part such as a limb or heart valve is \_\_\_\_\_
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Causes of Disease                                      b) Types of inflammation  
c) Types of Immunity                                      d) Routes of administration of drugs  
e) Hypernatremia
- IV. Answer the Following:** **1+3+3=7**  
a) Define Hernia  
b) Describe different types of Hernia  
c) Explain in detail management of Hernia
- V. Answer the Following:** **1+2+4=7**  
a) Define Bronchial asthma  
b) Enlist the causes and clinical manifestation of Bronchial asthma  
c) Explain in detail medical and nursing management of Bronchial asthma
- SECTION-II**
- VI. State the following statements are TRUE or FALSE** **1x4=4**  
a) Thumb forceps is also called as Needle holder  
b) Cholecystitis the inflammation of the urinary bladder  
c) Glasgow coma scale is used for respiratory assessment  
d) A butterfly rash is seen in Systemic Lupus Erythematosus (S L E)
- VII. Choose the correct answer and write:** **1x3=3**  
a) Master gland of the body is  
    i. Adrenal gland                      ii. Pituitary gland                      iii. Pancreas  
b) Total number of cranial nerves are  
    i. 12 pairs                              ii. 5 pairs                              iii. 15 pairs  
c) Position used for surgeries on the spinal cord  
    i. Supine                              ii. Prone                              iii. Lithotomy
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Anesthesia                                      b) Steps used in hand washing  
c) Jaundice                                      d) Parkinson's Disease  
e) Osteoarthritis
- IX. Answer the Following:** **1+3+3=7**  
a) Define Cirrhosis of Liver  
b) Enlist causes and clinical manifestation of cirrhosis of Liver  
c) Explain briefly management of Cirrhosis of Liver
- X. Answer the Following:** **1+2+4=7**  
a) Define Epilepsy  
b) Enlist causes and risk factors of Epilepsy  
c) Explain briefly medical and nursing management for patient with Epilepsy

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION AUGUST-2016**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x4=4**  
a) Auscultation                      b) Nocturia                      c) Cystoscopy                      d) Neuralgia
- II. Fill in the Blanks:** **1x4=4**  
a) An abnormal connection between the organ is called as \_\_\_\_\_  
b) Paracetamol is a \_\_\_\_\_ drug  
c) Inflammation of the gall bladder is called \_\_\_\_\_  
d) Normal concentration of potassium in serum is \_\_\_\_\_
- III. Write short notes on any FOUR of the following:** **4x4=16**  
a) Nursing management of patient with Head injury  
b) Head washing technique      c) Thoracentesis  
d) Blood Transfusion              e) Endotracheal intubation
- IV. Answer the Following:** **1+2+4=7**  
a) Define Cerebro vascular accident  
b) List the causes and clinical manifestation of cerebro vascular accident  
c) Enumerate the nursing management and rehabilitation of cerebro Vascular accident
- V. Answer the Following:** **1+2+4=7**  
a) Define Pneumonia  
b) List the causes and types of Pneumonia  
c) Explain briefly about medical and Nursing management of Pneumonia
- SECTION-II**
- VI. State the following statements are TRUE or FALSE** **1x4=4**  
a) Cerebrospinal Spinal Fluid (CSF) is present in the joints  
b) Amoxicillin is an antiemetics  
c) Salt is restricted for the patient who has Edema  
d) A sudden movementary loss muscle tone is known as atonia
- VII. Choose the correct answer and write:** **1x3=3**  
a) Decreased pulse rate is termed as  
    i. Hypovolemia                      ii. Hypothermia                      iii. Bradycardia  
b) HS means  
    i. At Bedtime                      ii. Morning                      iii. Before meal  
c) Gastric juice contain  
    i. Pepsin lipase and Renin      ii. Trypsin, Lipase and Renin      iii. Trypsin, Lipase & Lipase
- VIII. Write short notes any FOUR of the following:** **4x4=16**  
a) Lumbar puncture      b) Management of patient with Gastritis  
c) Role of nurse in administration of drugs  
d) Sterilization              e) Nursing management of patient with hypertension
- IX. Answer the Following:** **1+2+4=7**  
a) Define diabetes insipidus  
b) Explain the causes and types of diabetes insipidus  
c) Explain in detail about nursing of patient with diabetes insipidus
- X. Answer the Following:** **1+2+4=7**  
a) Define Operation theatre nurse  
b) Explain the surgical team  
c) Write the role of circulating nurse and scrub nurse

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION AUGUST-2015**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** 1x4=4  
a) Acromegaly                      b) Hypernatremia                      c) Osteoporosis                      d) Antidotes
- II. Fill in the Blanks:** 1x4=4  
a) An abnormal decrease in the number of platelets is called \_\_\_\_\_  
b) Inflammation of the lung parenchyma is termed as \_\_\_\_\_  
c) The action of paracetamol drug is \_\_\_\_\_  
d) \_\_\_\_\_ position is ideal for perineal and rectal surgeries
- III. Write short notes on any FOUR of the following:** 4x4=16  
a) Responsibilities of nurse in-drug administration      b) Chest Physiotherapy  
c) Lung abscess                      d) Factors influencing Pain  
e) Management of a patient with Hyperthermia      f) Care of the unconscious patient
- IV. Answer the Following:** 1+2+4=7  
a) Define Hernia  
b) List the types of Hernia  
c) Explain the pre and post-operative nursing management of a patient with Herniorrhaphy
- V. Answer the Following:** 1+3+3=7  
a) Define Pneumonia  
b) List the causes and clinical features of pneumonia  
c) Discuss the nursing management of a patient with Pneumonia
- SECTION-II**
- VI. State the following statements are TRUE or FALSE** 1x4=4  
a) Catgut is an absorbable suture material  
b) Syncope is a temporary insufficient flow of blood to the brain  
c) Dyspnoea is relieved in Fowler's position  
d) Lasix is an antiasthmatic drug
- VII. Choose the correct answer and write:** 1x3=3  
a) Decreased potassium level in blood is termed as  
    i. Hypopotassimia                      ii. Hypokalaemia                      iii. Hypovolemia  
b) Salt is restricted to a patient with  
    i. Cough                      ii. Fever                      iii. Oedema  
c) Drug used in Epilepsy is  
    i. Dapsone                      ii. Eptoin                      iii. Lasix
- VIII. Write short notes any FOUR of the following:** 4x4=16  
a) Methods of Sterilization      b) Aneurism  
c) Osteoporosis                      d) Health Education of Diabetic Patient  
e) Encephalitis
- IX. Answer the Following:** 2+5=7  
a) Define Spinal Cord injury  
b) Explain the management of patient with spinal cord injury
- X. Answer the Following:** 2+5=7  
a) Define Hyperthyroidism  
b) Explain the clinical manifestation and management of patient with Hyperthyroidism  
    or  
a) Define Head Injury  
b) List the types and clinical manifestation of head injury 1+3+3=7  
c) Discuss the nursing management of patient with head injury



**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM SUPPLEMENTARY EXAMINATION FEBRUARY -2015**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x5=5**  
a) Chorea                      b) Percussion                      c) Anaphylaxis                      d) Endoscopy                      e) Osteomyelitis
- II. Fill in the blanks** **1x3=3**  
a) \_\_\_\_\_ is the enlargement of the Liver  
b) Decreased sodium level in the body is called as \_\_\_\_\_  
c) Tuberculosis is caused by \_\_\_\_\_
- III. Write the actions and Indications of the following drugs** **2x2=4**  
a) Paracetamol                      b) Omeprazole
- IV. Write short notes on any TWO of the following:** **5x2=10**  
a) Pulmonary Tuberculosis  
b) Ascitis and its managements  
c) Defence against injury
- V. Answer the Following:** **2+4+4=10**  
a) Define Enteric fever  
b) Enumerate the causes and clinical management of Enteric fever  
c) Explain the Nursing Management of a patient with Enteric fever  
**or**  
a) Define Bronchial Asthma  
b) List the causes and clinical manifestation of Bronchial Asthma  
c) Explain the Medical and Nursing Management of a client with Bronchial Asthma
- VI. Answer the Following:** **1+5=6**  
a) What is Health Education?  
b) Explain the Health Education on home management of Chronic Obstructive Pulmonary Disease

**SECTION-II**

- VII. State the following statements are TRUE or FALSE** **1x3=3**  
a) Foetal position is used for lumbar puncture  
b) Emetic are the drugs which reduce vomiting  
c) An inadequate concentration of Oxygen in Arterial Blood is called Hypoxia
- VIII. Differentiate between the following** **2x2=4**  
a) Fasting Blood sugar                      and                      Post prondial Blood Sugar  
b) Transfusion                      and                      Infusion
- IX. Write short notes any TWO of the following:** **5x2=10**  
a) Care the client with Parkinson's disease  
b) Surgical Team  
c) Multiple Sclerosis
- X. Answer the Following:** **2+4+4=10**  
a) Define Cerebro Vasculer Accident  
b) Enumerate the causes, signs and symptoms of C.V.A  
c) Explain the Nursing Management of a client with C.V.A
- XI. Answer the Following:** **2+4+4=10**  
a) Define Cushing's Syndrome  
b) List a causes, signs and syndrome of Cushing's syndrome  
c) Discuss briefly the medical and Nursing management of a patient with the Cushing's Syndrome

**KARANTAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM ANNUAL EXAMINATION AUGUST-2014**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Fill in the Blanks:** **1x3=3**  
a) \_\_\_\_\_ is the Increase of the number of cells resulting from increased cellular division  
b) \_\_\_\_\_ is the inflammation of the gums  
c) Decrease secretion of antidiuretic hormone causes \_\_\_\_\_
- II. State the following statements are TRUE or FALSE** **1x3=3**  
a) Phlebitis is inflammation of the veins  
b) Massage is the common therapy for pain  
c) Stomatitis is inflammation for stomach
- III. Write short notes on any FOUR of the following:** **3x4=12**  
a) Atelectasis                      b) Corpulmonale  
c) penicillin                      d) management of pain  
e) Hypovolemic shock
- IV. Answer the Following:** **1+4+5=10**  
a) Define Perforation  
b) Enumerate the causes signs and symptoms of perforation  
c) Discuss the surgical and Nursing management of a patient who has undergone surgery for duodenal perforation
- V. Answer the Following:** **1+4+5=10**  
a) Define Cirrhosis of Liver  
b) List the causes and clinical manifestation of Cirrhosis of Liver  
c) Explain the management of a patient with Cirrhosis of Liver

**SECTION-II**

- VI. Give the meaning of the following:** **1x5=5**  
a) Glossitis                      b) Hydronephrosis                      c) Disinfection                      d) Shunt                      e) Cholelithiasis
- VII. Choose the correct answer and write:** **1x3=3**  
a) Antidote of Heparin is  
i. Warfarin                      ii. Vitamin 'k'                      iii. Protamine sulphate  
b) The following chemical is used for fumigation of operation theatre  
i. Formaldehyde                      ii. Sulphuric acid                      iii. Hydrochloric Acid  
c) The following instrument is used for the examination of Bladder  
i. Cystoscope                      ii. Endoscope                      iii. Proctoscope
- VIII. Write short notes any FOUR of the following:** **3x4=12**  
a) Types of Anaesthesia  
b) Role of the nurse in operation theatre  
c) Urinary tract infection  
d) Parenteral Nutrition  
e) Gout
- IX. Answer the Following:** **1+3+5=9**  
a) Define Appendicitis  
b) List the causes and clinical manifestations of Acute appendicitis  
c) Discuss the pre-operative and post-operative care of the patient with emergency appendicectomy operation
- X. Answer the Following:** **1+3+4=8**  
a) Define Hypothyroidism  
b) Enumerate the causes and clinical manifestations of Hypothyroidism  
c) Explain the management of the patient with Hypothyroidism

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION SEPTEMBER -2013**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x5=5**  
a) Pleural Effusion      b) Immunity      c) Diffusion      d) Hypersensitivity      e) Hiatus Hernia
- II. Fill in the Blanks:** **1x4=4**  
a) Normal p<sup>H</sup> of blood is \_\_\_\_\_  
b) Collection of pus in pleural cavity is called \_\_\_\_\_  
c) Collapse of lungs is called as \_\_\_\_\_
- III. Write the action and indication of the following drugs** **2x2=4**  
a) Lasix      b) Asthalin
- IV. Write short notes on any TWO of the following:** **5x2=10**  
a) Cardio pulmonary resuscitation  
b) Pulmonary function test  
c) Nursing management of a patient with Hypovolemic shock  
d) Health problems in Elderly  
e) Therapeutic approaches to pain
- V. Answer the Following:** **3+4+5=12**  
a) What is the difference between Gastric Ulcer and Duodenal Ulcer  
b) What the causes, sing and symptoms  
c) Explain the nursing management of a patient with peptic Ulcer
- VI. Answer the Following:** **4x1=4**  
a) Write the Health Education given for a patient suffering from Pulmonary Tuberculosis

**SECTION-II**

- VII. State the following statements are TRUE or FALSE** **1x3=3**  
a) Localized dilatation and weakness of cerebral artery or vein is called as cerebral aneurysm  
b) Non locking forcops are generally called as Thumb Forceps or Dissecting Forceps  
c) Formaldehyde is the chemical used for fumigation of operation theatre
- VIII. Differentiate between the following:** **2x2=4**  
a) Addison's      and      Cushing's syndrome  
b) Bacterial meningitis      and      Viral Meningitis
- IX. Write short notes any TWO of the following:** **5x2=10**  
a) Surgical Hand washing  
b) Post-operative nursing care after Thyroidectomy  
c) Types of Anesthesia  
d) Nursing management of a patient with Rheumatoid arthritis
- X. Answer the Following:** **2+3+5=10**  
a) Define Paraplegia  
b) List the sing and symptoms  
c) Explain the Medical and Nursing management
- XI. Answer the Following:** **2+3+5=10**  
a) Define Diabetes Mellitus  
b) Write the clinical feature and diagnosis  
c) Explain the role of nurse in care of a patient with Diabetic Mellitus



**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**  
**GNM SUPPLEMENTARY EXAMINATION FEBRUARY -2012**  
**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x3=3**  
a) Nursing Process b) Inflammation c) Anaphylaxis
- II. Fill in the Blanks:** **1x3=3**  
a) Pain is \_\_\_\_\_ vital sign  
b) Normal value of calcium is \_\_\_\_\_  
c) Suture materials used for tendons \_\_\_\_\_
- III. Write the Action and Indication of the Following drugs:** **2x3=6**  
a) Aminophylline b) Diclofenac c) Acyclovir
- IV. Write short notes on any FOUR of the following:** **4x4=16**  
a) Hyperkalemia  
b) Pleural Effusion  
c) Nursing management of Immunotherapy  
d) Nursing Implication of administration of drugs  
e) Factors influencing pain
- V. Answer the Following:** **1+4+5=10**  
a) Define Appendicitis  
b) Write the clinical manifestation and Diagnostic evaluation  
c) Explain the pre and post-operative Nursing management of Appendectomy

**SECTION-II**

- VI. State the following statements are TRUE or FALSE** **1x3=3**  
a) Catgut is made from the sub mucous coat of sheep's intestine  
b) The majority of patients with hyperparathyroidism is known to develop Osteoporosis  
c) Aortic Arch Syndrome is called as Pulse less disease
- VII. Differentiate Between the following:** **2x2=4**  
a) Fasting Blood sugar and Postprandial Blood Sugar  
b) General Anesthesia and Spinal Anesthesia
- VIII. Write short notes any THREE of the following:** **4x3=12**  
a) Cholecystectomy  
b) Cerebral Contusion  
c) Diabetes Insipidus  
d) Parkinson's Disease
- IX. Answer the Following:** **1+2+5=8**  
\* Mrs. Susheela has been admitted to hospital with h/o road traffic accident and diagnosed as Head Injury  
a) Define Head Injury  
b) List the types and causes of Head Injury  
c) Write the Medical and Nursing Management of Head Injury  
**or**  
a) Define Osteoarthritis  
b) Write the clinical features and diagnostic evaluation  
c) Explain the Medical and Nursing Management of Osteoarthritis
- X. Answer the Following:** **1+5=6**  
a) Define Anesthesia  
b) Explain the role of a nurse in post-operative care of patient (General)
- XI. How do you sterilize the following:** **2x2=4**  
a) Sharp Instruments  
b) Gloves and Rubber goods

**KARNATAKA STATE DIPLOMA IN NURSING EXAMINATION BOARD**

**GNM ANNUAL EXAMINATION AUGUST-2011**

**2<sup>nd</sup> year paper –I MEDICAL SURGICAL NURSING - I**

**Duration:3 Hours**

**Max.Marks:75**

**SECTION-I**

- I. Give the meaning of the following:** **1x3=3**  
a) Pharmacodynamics      b) Atelectasis      c) Hyperplasia
- II. Fill in the blanks:** **1x3=3**  
a) The first India Medical Physician is \_\_\_\_\_  
b) The normal BUN level is \_\_\_\_\_  
c) When the Lasix is administered to patient \_\_\_\_\_ is given as a supplement
- III. Write the Indication and Action of the following:** **1x2=2**  
a) Fluconazole      b) Piperazine citrate
- IV. Write notes on any FOUR of the following:** **3x4=12**  
a) Types of pain  
b) Phases of Nursing process  
c) Fluid volume deficit  
d) Nursing Management of an elderly patient  
e) Heat exhaustion
- V. Mrs. Sharada admitted in the hospital with Pulmonary Tuberculosis:** **1+3+5=9**  
a) Define pulmonary Tuberculosis  
b) List the causes clinical features  
c) Explain the Medical and Nursing management
- VI. Mr. Pinto is suffering with Intestinal Obstruction** **1+3+5=9**  
a) Define is Intestinal obstruction  
b) List the causes and clinical features  
c) Explain the Medical, Surgical and Nursing Management

**SECTION-II**

- VII. Write whether the following statements are TRUE or FALSE:** **1x4=4**  
a) Three stages are there in Anesthesia  
b) Sharp Instruments are sterilized by soaking or dipping in Antiseptic solution  
c) Spider like Hemangioma is termed as Telangiectasia  
d) Slowness of movement is called Paresthesia
- VIII. Differentiate between the following:** **1x3=3**  
a) Dysphagia      and      Dysphonia  
b) Cholelithiasis      and      Cholecystitis  
c) Medical Asepsis      and      Surgical Asepsis
- IX. Write short notes on any FOUR of the following:** **3+4=12**  
a) Chorea  
b) Cushing's disease  
c) Systemic Sclerosis  
d) Nursing Management of patient with Spinal cord injury  
e) Nursing responsibility in the suturing of wounds
- X. Answer the Following:** **1+7=8**  
a) List the Surgical Team  
b) Write the responsibility of the Circulating Nurse and Scrubbed Nurse during Major Operations
- XI. Answer the Following:** **1+3+6=10**  
a) Define Diabetes Mellitus  
b) List the clinical features and diagnostic evaluation  
c) Explain the Medical and Nursing Management of Diabetes Mellitus  
**or**  
a) Define Brain Abscess  
b) List the clinical features and diagnostic evaluation  
c) Explain the Medical and Nursing Management of Brain Abscess

## 2<sup>rd</sup> year paper –I MEDICAL SURGICAL NURSING - I

**Max.Marks:75**

<b>I.</b>	<b>Give the meaning of the following:</b>	<b>1x4=4</b>
a)	Diffusion	
b)	Hypoxemia	
c)	Laxative	
d)	Pyrosis	
<b>II.</b>	<b>Fill in the blanks:</b>	<b>1x4=4</b>
a)	The purpose of post-operative deep breathing coughing exercises are to prevent _____	
b)	Decreased level of potassium in the blood is called as _____	
c)	Disengagement theory explains about _____	
d)	Dyspnoea is relived in _____	
<b>III.</b>	<b>Write short notes on any <u>FOUR</u> of the following:</b>	<b>3x4=12</b>
a)	Nurses responsibility in administration of I.V. Infusions	
b)	Lung Abscess	
c)	Health problems in elderly Individuals	
d)	Heat stroke	
e)	Hemorrhoids	
<b>IV.</b>	<b>Answer the Following:</b>	<b>1+4=5</b>
a)	Define pain	
b)	Explain Nurses role and responsibility in pain management	
<b>V.</b>	<b>Answer the Following:</b>	<b>1+2+6=9</b>
a)	Define Ulcerative colitis	
b)	List the clinical manifestations	
c)	Explain the Medical and Nursing management of Ulcerative colitis	
<b>VI.</b>	<b>Write the indication action and side effects of the following:</b>	<b>2+2=4</b>
a)	Oral Hypoglycaemics	
b)	NSAIDs (Non-steroidal Anti-Inflammatory Drugs)	

**VII. Write the difference between the following** **2x3=6**

a) Soleroderma and Dermatitis  
b) Dysphagia and Dysarthria  
c) Cystitis and Colitis

**VIII. State the following statements are TRUE or FALSE:** **1x2=2**

a) Triptan drugs are used as abortive medication in the treatment of migraines and cluster headaches  
b) Gout is a disorder of Purine metabolism

**IX. Write short notes any THREE of the following:** **4x3=12**

a) Health education of diabetic patients      b) Bell's palsy  
c) Nursing management of a patient with Rheumatoid Arthritis  
d) Nursing management of a patient with Spinal Cord injury

**X. Answer the Following:** **1+4+5=10**

\* **Mr. John admitted to your ward with cirrhosis of liver**

a) Define Cirrhosis of liver  
b) Enumerate clinical manifestation and Diagnostic Evaluation  
c) Write in detail about Medical and Nursing Management

**or**

a) Define Hyperthyroidism  
b) Write the clinical manifestation and Diagnostic Evaluation  
c) Write in detail about pre and post-operative care of a patient undergoing Thyroidectomy

**IQR**A**WORLD**