

APRIL - 2001

[KD 852]

Sub. Code : 4866

B.Sc. (Nursing) DEGREE EXAMINATION,  
(For Trained Nurses)  
First Year  
(Modified Regulations)

Paper VII — MEDICAL SURGICAL NURSING

Time : Three hours                      Maximum : 100 marks  
Two and a half hours                  Sec. A & Sec. B : 70 marks  
for Sec. A & Sec. B                      Section C : 30 marks

Answer Sections A and B in the same Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A

1. Mr. A 30 yrs. old is admitted in the surgical ward with the history of abdominal distension, pain and vomiting

(a) Mention the causes of small bowel obstruction. (3)

(b) State the clinical manifestations. (3)

(c) Explain the management of small bowel obstruction. (9)

2. Write short notes on any FOUR ; (4 × 5 = 20)

(a) Chemical injuries of Eye.

(b) Bronchial asthma.

(c) Arthritis.

(d) Menstrual abnormalities.

(e) Addisons disease.

(f) Syphilis.

SECTION B

3. Mr. X 40 years old is admitted with the history of excruciating pain and discomfort while urination

(a) List out the causes of Urolithiasis.

(b) Mention the clinical manifestations of Urolithiasis.

(c) Discuss the line of treatment and nursing responsibilities towards Mr. X. (15)

4. Write short notes on any FOUR : (4 × 5 = 20)

(a) Glaucoma.

(b) Cretinism.

(c) Encephalitis.

(d) Polycythemia.

(e) Acute myeloid leukemia.

(f) Mammography.

**NOVEMBER - 2001**

**[KE 852]**

**Sub. Code : 4866**

**B.Sc. (Nursing) DEGREE EXAMINATION.**

**(For Trained Nurses)**

**First Year**

**(Modified Regulations)**

**Paper VII — MEDICAL SURGICAL NURSING**

**Time : Three hours**

**Maximum : 100 marks**

**Two and a half hours**

**Sec. A & Sec. B : 70 marks**

**for Sec. A & Sec. B.**

**Section C : 30 marks**

**Answer Sections A and B in the same Answer Book.**

**Answer Section C in the Answer Sheet provided.**

**Answer ALL questions.**

**SECTION A**

**1. Lakshman, a 32 year old lorry driver is admitted with the diagnosis of congestive cardiac failure. He is a chronic smoker and the father of two young children.**

**(a) State the causes and clinical manifestations of congestive cardiac failure. (5)**

**(b) Write the nursing care plan for the three priority problems of this patient. (6)**

**(c) What health advices will you give to this patient? (4)**

## NOVEMBER - 2001

2. Write brief notes on any FOUR of the following :  
(4 × 5 = 20)

- (a) Pathophysiology and clinical manifestations of Bronchial asthma
- (b) Abdominal paracentesis
- (c) Diet in renal failure
- (d) Breast self examination
- (e) Universal precautions
- (f) Rehabilitation of a hemiplegic patient.

### SECTION B

3. A 30 year old lady is posted for Thyroidectomy
- (a) Write the preoperative preparation of this patient. (5)
  - (b) Explain the nursing care of this patient in the immediate post operative period. (6)
  - (c) What are the complications after thyroidectomy and how will you present them? (4)

4. Write brief notes on any FOUR of the following :  
(4 × 5 = 20)

- (a) Nurse's role in managing admission of earthquake victims in the hospital.
- (b) Complications after surgery for cataract.
- (c) Principles of care for patients on skeletal traction.
- (d) Fluid management in burns.
- (e) Nursing interventions for pain control.
- (f) Infertility.

FEBRUARY - 2005

[KM 852]

Sub. Code : 4866

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year

Paper VII — MEDICAL SURGICAL NURSING

(Modified Regulations)

Time : Three hours

Maximum : 100 marks

Sec. A & B : Two hours and  
forty minutes

Sec. A & B : 80 marks

Sec. C : Twenty minutes

Sec. C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. A road accident head injury patient is admitted in the Neurosurgical ward

- (a) State any TWO types of head injury. (1)
- (b) Name FOUR causes of head injury. (2)
- (c) Mention EIGHT assessments to be made of head injury patients. (4)
- (d) Draw a nursing care plan using Nursing Process for any four important Nursing diagnoses and their intervention. (8)

2. There is an out break of cholera in your district
  - (a) Name the causative organism for cholera. (1)
  - (b) State any two modes of transmission. (1)
  - (c) Mention any SIX assessments on cholera patients. (3)
  - (d) Name any FOUR health teachings to the community regarding prevention of cholera. (2)
  - (e) Draw a Nursing Care Plan using Nursing process method for a cholera patient. (8)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on the following :
  - (a) Cancer breast risk factors and exercises.
  - (b) Hepatitis.
  - (c) Diabetes mellitus management.
  - (d) Infertility in women.
  - (e) Burns management.
  - (f) Diagnostic valuation of eye.
  - (g) Traction and problems.
  - (h) Stages of grieving/dying.
  - (i) Changes in voiding.
  - (j) Allergic reactions.





**[KO 829]**

**Sub. Code : 4889**

**B.Sc. (Nursing) DEGREE EXAMINATION.**

**(For Trained Nurses)**

**First Year — Non-Semester**

**Paper VIII — MEDICAL SURGICAL NURSING**

**Time : Three hours                      Maximum : 75 marks**

**Sec. A & B : Two hours and              Sec. A & B : 60 marks  
forty five minutes**

**Sec. C : Fifteen minutes                      Sec. C : 15 marks**

**Answer Sections A and B in the SAME Answer Book.**

**Answer Section C in the answer sheet provided.**

**Answer ALL questions.**

**SECTION A — (2 × 15 = 30 marks)**

**1. Mr. M. is an alcoholic admitted in a medical ward in a comatose stage and diagnosed to have Hepatic encephalopathy.**

**(a) Discuss the clinical manifestations              (5)**

**(b) Write the nursing management of Mr. M.      (10)**

**2. Mrs. S. 70 years old lady got admitted in an orthopaedic ward with fracture neck of femur.**

**(a) Discuss the complications of fracture              (5)**

**(b) Write the nursing management of Mrs. S.      (10)**

**SECTION B — (6 × 5 = 30 marks)**

**3. Write short notes on any SIX of the following :**

**(a) Nurse's role in rehabilitation of a patient with CVA.**

**(b) Nursing management of patient with urinary incontinence**

**(c) Haemodialysis**

**(d) Pathophysiology of C.C.F.**

**(e) Fluid and electrolyte imbalance**

**(f) Thyroid crisis**

**(g) Prevention of water borne diseases.**

August-2006

[KP 829]

Sub. Code : 4889

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper VIII — MEDICAL SURGICAL NURSING

Time : Three hours                      Maximum : 75 marks

Descriptive : Two hours and              Descriptive : 60 marks  
forty five minutes

Objective : Fifteen minutes              Objective : 15 marks

Answer ALL questions.

Write Essays on :

1. Mr. A 45 years old got admitted in a critical care unit with chest pain radiating to left shoulder and upper arm :

- (a) Explain about Thrombolytic therapy. (5)
- (b) Write the Nursing management of a patient with myocardial infarction. (10)
- (c) Describe the role of a Nurse in Rehabilitation of Mr. A after the acute attack. (5)

2. (a) Discuss the psychosocial reaction of a patient with cancer. (5)

(b) Write the pre and post operative nursing care of a patient with cancer Buccal Mucosa. (10)

3. Write short notes on any FIVE of the following :  
(5 × 5 = 25)

(a) Role of a nurse in cardiopulmonary resuscitation.

(b) Health education for the patient with Epilepsy.

(c) Explain the physiology of bone healing.

(d) Iron deficiency anaemia.

(e) Peritoneal dialysis.

(f) Complications of Radiotherapy.

**[KQ 829]**

**Sub. Code : 4889**

B.Sc. (Nursing) DEGREE EXAMINATION.

(For Trained Nurses)

First Year — Non-Semester

Paper VIII — MEDICAL SURGICAL NURSING

Time : Three hours                      Maximum : 75 marks

Descriptive : Two hours and              Descriptive : 60 marks  
forty five minutes

Objective : Fifteen minutes              Objective : 15 marks

Answer ALL questions.

1. 54 years old Mrs. A has got admitted with cataract in both eyes for surgical management

Answer the following :

- (a) Refractive errors in the lens. (4)
- (b) Discuss the different types of surgeries available for cataract. (6)
- (c) Draw a nursing care plan for Mrs. A for the time of admission till discharge. (10)

2. Mr. X had a fight with his brother and sustained stab injuries in the abdomen with his intestines been cut. He was brought to the emergency department in hypovolemia and shock.

- (a) Explain the management of hypovolemic shock. (5)
- (b) Draw a nursing care plan about the pre and post operative care of Mr. X with resection and anastomosis of the jejunum. (10)

3. Write short notes on any FIVE of the following :  
(5 × 5 = 25)

- (a) Management of Diabetic keto acidosis
- (b) Types of speech therapy in total laryngectomy patients.
- (c) Plan a therapeutic diet in renal failure patient.
- (d) Pathophysiology of rheumatic heart disease.
- (e) Health education in epilepsy
- (f) Management of 1st, 2nd and 3rd degree heart block.

**AUGUST 2007**

**[KR 829]**

**Sub. Code : 4889**

**B.Sc. (Nursing) DEGREE EXAMINATION.**

**(For Trained Nurses)**

**First Year — Non-Semester**

**Paper VIII — MEDICAL SURGICAL NURSING**

**Time : Three hours                      Maximum : 75 marks**

**Descriptive : Two hours and      Descriptive : 60 marks  
forty five minutes**

**Objective : Fifteen minutes      Objective : 15 marks**

**Answer ALL questions.**

(1) An elderly women is admitted with diagnosis of cancer stomach and she is posted for sub-total gastrectomy surgery

(a) Describe the pre-operative preparation of this patient. (5)

(b) Describe the post-operative nursing management including health education. (10)

(2) Mr. Siva admitted with the diagnosis of congestive cardiac failure

(a) State the causes and clinical manifestation of congestive cardiac failure. (4)

(b) Write the nursing care plan for the three priority problems of this patient. (8)

(c) What health advices will you give to this patient? (3)

(3) Write short notes on the following :  
(6 × 5 = 30)

(a) Cardio-pulmonary resuscitation

(b) Iron-deficiency anaemia

(c) Cataract

(d) Universal precautions

(e) Anti-tuberculosis drugs

(f) Mastoiditis.

**FEBRUARY 2008**

**[KS 829]**

**Sub. Code : 4889**

**B.Sc. (Nursing) DEGREE EXAMINATION.**

**(For Trained Nurses)**

**First Year — Non-Semester**

**Paper VIII — MEDICAL SURGICAL NURSING**

**Q.P. Code : 684889**

**Time : Three hours**

**Maximum : 75 marks**

**Descriptive : Two hours and  
forty five minutes**

**Descriptive : 60 marks**

**Objective : Fifteen minutes**

**Objective : 15 marks**

**Answer ALL questions.**

**I. Essay questions :**

**(2 × 15 = 30)**

**(1) Write the etiology, pathophysiology and management of hypertension.**

**(2) Write the clinical manifestation and counseling for a client with End stage Renal disease. Prepare Nursing care plan for Renal Transplant client by using Nursing process.**

**II. Write short notes on the following : (6 × 5 = 30)**

**(a) Prevention of osteoporosis.**

**(b) Anaemia.**

**(c) Nurses role in Rehabilitation of client with lower limb amputation.**

**(d) Pleural effusion.**

**(e) Endometriosis.**

**(f) Endocarditis.**

August-2008

**[KT 829]**

**Sub. Code : 4889**

**B.Sc.(Nursing) DEGREE EXAMINATION.**

**(For Trained Nurses)**

**First Year — Non-Semester**

**Paper VIII — MEDICAL SURGICAL NURSING**

**Q.P. Code : 684889**

**Time : Three hours**

**Maximum : 75 marks**

**Answer ALL questions.**

**I. Essays : (2 × 15 = 30)**

**(1) Mr. Siva Age 65. Admitted with the diagnosis of enlarged prostate.**

**(a) Mention the approaches used to remove the Hypertrophied portion of the prostate Gland. (5)**

**(b) Write the pre and post operative management of Prostatectomy. (10)**

(2) (a) What are the types of Diabetes mellitus? (3)

(b) Write the clinical features of 6 Diabetes mellitus. (6)

(c) List out the complication, prevention and management. (6)

II. Write short notes on : (5 × 5 = 25)

(1) Glaucoma.

(2) Menstrual Abnormalities.

(3) Hepatitis.

(4) Burns Assessment.

(5) Rehabilitation of a Hemiplegic patient.

III. Short answer questions : (10 × 2 = 20)

(1) List two signs and two symptoms of Hypokalemia .

(2) List two types of interventions carried out to reduce fever.

(3) Mention two types of incontinence.

(4) Enumerate four common Nursing problems identified in patient with paralysis.

(5) Mention two drugs used in Heart Block.

(6) Mention two types of devices used in increasing the lung capacity in respiratory disorders.

(7) List two postoperative complications after amputation of Knee.

(8) List two types of dermatitis.

(9) List two first aid measures used in treating epistaxis.

(10) List four safety measures followed during Blood transfusion.

August 2011

[KZ 829]

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR**

**Non Semester**

**(For candidates admitted from 2004-2005 onwards)**

**Paper VIII – MEDICAL SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions.**

**I. Essays :**

**(2 x 20 = 40)**

1. Mrs. Reena, 46 year old lady is admitted in the surgical unit with the diagnosis of peptic ulcer and she is posted for gastrojejunostomy with Truncal vagotomy.
  - a) List the causes of peptic ulcer.
  - b) Discuss the clinical features of peptic ulcer.
  - c) Explain the nursing management for Mrs. Reena during the first 48 hours after surgery.
2. a) Describe the pathophysiology of Myocardial Infarction.
  - b) List the clinical features of Myocardial Infarction.
  - c) Prepare nursing care plan for a patient with Myocardial Infarction during first 24 hours.

**II. Write Short Notes on :**

**(8 x 5 = 40)**

1. Dietary management in renal calculi.
2. Fluid management in Burns.
3. Pleural Effusion.
4. Rehabilitation after stroke.
5. Cardiac catheterization.
6. Hepatitis.
7. Medical management of bronchial asthma.
8. Hernia.

**III. Short Answer Questions:**

**(10 x 2 = 20)**

1. Write two instructions you will give for a patient with pacemaker.
2. List any four causes of bronchial asthma.
3. Mention any two immediate complications after renal transplantation.
4. Write two early signs of lung cancer.
5. Write the two precautions to be taken while nursing a patient with thrombocytopenia.
6. Write two priority nursing care for a patient during seizures.
7. Name two mechanical causes of intestinal obstruction.
8. List two complications of Otitis media.
9. Write four side effects of chemotherapy.
10. Write four types of menstrual disorders.

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February 2012

[LA 829]

Sub. Code: 4889

POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE EXAMINATION

First Year

Non Semester

(For candidates admitted from 2004-2005 onwards)

Paper VIII – MEDICAL SURGICAL NURSING

*Q.P. Code : 684889*

Time : Three hours

Maximum : 75 marks

Answer All questions.

**I. Elaborate on:**

(2 x 15 = 30)

1. Mr. Rajan 55 year old man, a chronic alcoholic is admitted in the medical unit with the diagnosis of cirrhosis of liver.
  - a) List the types of cirrhosis.
  - b) Explain the pathophysiology.
  - c) Discuss the nursing management for Mr. Rajan.
2. Mrs. Pramila is admitted in the surgical ward with the diagnosis of breast cancer and posted for surgery.
  - a) Explain the causes.
  - b) Write the medical management.
  - c) Discuss the nursing management for Mrs.Pramila.

**II. Write notes on :**

(5 x 5 = 25)

1. Arthritis.
2. Conjunctivitis.
3. Complications of Diabetes Mellitus.
4. Osteoporosis.
5. Peptic ulcer.

**III. Short Answer:**

(10 x 2 = 20)

1. List two thrombolytic drugs administered for myocardial infraction.
2. List any four clinical features of Cushings syndrome.
3. Write four types of fracture.
4. List two causes of hernia.
5. Write four types of cerebrovascular accident.
6. Enlist four types of renal calculi.
7. Write any four complications after renal transplantation.
8. List two Patient education aspects after total knee replacement.
9. Define anemia.
10. Write four principles in administering chemotherapy.

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[LB 829]

AUGUST 2012

Sub. Code: 4889

FIRST YEAR P.B.B.Sc (NURSING) EXAM  
Paper VIII – MEDICAL & SURGICAL NURSING  
Q.P. Code : 684889

Time : Three hours  
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

**I. Elaborate on:**

Pages Time Marks  
(Max.) (Max.) (Max.)

- |                                                                                                                               |    |    |    |
|-------------------------------------------------------------------------------------------------------------------------------|----|----|----|
| 1. Mr. Ramachandran 48 year old man, sustained road traffic accident and was admitted in the emergency ward with head injury. | 19 | 33 | 20 |
| a) Write the mechanisms of head injury.                                                                                       |    |    |    |
| b) Explain the medical management.                                                                                            |    |    |    |
| c) Discuss the nursing management during the first 48 hours.                                                                  |    |    |    |
| 2. Mrs. Chandra 50 year old lady is admitted in the renal ward with the diagnosis of chronic renal failure.                   | 19 | 33 | 20 |
| a) List the causes of renal failure.                                                                                          |    |    |    |
| b) Explain the pathophysiology.                                                                                               |    |    |    |
| c) Discuss the nursing management for Mrs. Chandra.                                                                           |    |    |    |

**II. Write Notes on:**

- |                                   |   |   |   |
|-----------------------------------|---|---|---|
| 1. Amputation                     | 3 | 8 | 5 |
| 2. Emergency management of burns. | 3 | 8 | 5 |
| 3. Pulmonary oedema.              | 3 | 8 | 5 |
| 4. Hydatidiform mole.             | 3 | 8 | 5 |
| 5. Glasgow's coma scale.          | 3 | 8 | 5 |
| 6. Otitis media.                  | 3 | 8 | 5 |
| 7. Rheumatic Fever                | 3 | 8 | 5 |
| 8. Chest Drainage                 | 3 | 8 | 5 |

**III. Short Answer on:**

- |                                                                              |   |   |   |
|------------------------------------------------------------------------------|---|---|---|
| 1. List four clinical signs of pulmonary tuberculosis.                       | 1 | 5 | 2 |
| 2. List four complications of chemotherapy.                                  | 1 | 5 | 2 |
| 3. Write any four complications of burns.                                    | 1 | 5 | 2 |
| 4. List four precautions taken by a nurse when administering blood products. | 1 | 5 | 2 |
| 5. Define Atelectasis.                                                       | 1 | 5 | 2 |
| 6. Write four nursing measures after organophosphorous poisoning.            | 1 | 5 | 2 |
| 7. Classify the four types of hypertension.                                  | 1 | 5 | 2 |
| 8. List the two causes of urinary incontinence.                              | 1 | 5 | 2 |
| 9. Write the four types of menstrual disorders.                              | 1 | 5 | 2 |
| 10. State four mastectomy exercises.                                         | 1 | 5 | 2 |

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[LC 829]

FEBRUARY 2013

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION**

**First Year - Non Semester**

**(For candidates admitted from 2004-2005 onwards)**

**Paper VIII – MEDICAL SURGICAL NURSING**

***Q.P. Code : 684889***

**Time : Three hours  
(180 Min)**

**Maximum : 100 marks**

**I. Elaborate on:**

**(2x20=40)**

1. Mr x is admitted in the hospital with the complaints of complaints of giddiness increase thirst and hunger in Male medical ward
  - a) Define diabetes mellitus
  - b) Write the causes pathophysiology and manifestations for the diabetes mellitus
  - c) Explain the medical pharmacological management of DM
  - d) Draw a nursing care plan for the above condition
- 2.a) define Benign prostate hypertrophy
  - b) Enlist the causes and risk factors of BPH
  - c) Explain the pathophysiology and manifestations of BPH
  - d) Write nursing process for patient with BPH.

**II. Write Notes on:**

**(8x5=40)**

1. Cirrhosis of liver
2. Arthritis
3. Congestive cardiac failure
4. Nursing management of patient with HIV
5. Cataract
6. Gullian Barre syndrome
7. Explain the signs and symptoms of aortic valve regurgitation
8. Water seal drainage

**III. Short Answer on:**

**(10x2=20)**

1. What is the medication used for hyperkalemia
2. What is called terminal illness
3. Mention the types of head ache
4. Mention the cardiac markers
5. List the principles of dialysis
6. What is fistula
7. What is menorrhagia
8. Mention any two chemotherapeutic drugs
9. Classification of burns
10. Colour coding disposal of waste

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[LD 829]

AUGUST 2013

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION**

**First Year - Non Semester**

**(For candidates admitted from 2004-2005 onwards)**

**Paper VIII – MEDICAL SURGICAL NURSING**

***Q.P. Code : 684889***

**Time : Three hours  
(180 Min)**

**Maximum : 100 marks**

**I. Elaborate on:**

**(2x20=40)**

1. a) Define Renal Failure  
b) Write the Pathophysiology of Acute Renal Failure  
c) Explain in detail about Hemodialysis  
d) Discuss the Nursing Management of patient with Acute Renal failure
  
- 2.a) Define Congestive Cardiac failure  
b) List out the causes of right sided cardiac failure.  
c) Write in detail about the pathophysiology of right sided Heart failure  
d) Explain the Nursing Management of Patient with right sided heart failure.

**II. Write Notes on:**

**(8x5=40)**

1. Endometriosis
2. Multiple Sclerosis
3. Classification of Burns
4. Hernia
5. Otitis media
6. Fracture
7. AIDS
8. Hyperthyroidism

**III. Short Answer on:**

**(10x2=20)**

1. Define peptic ulcer
2. List four congenital anomalies of heart
3. List down the types of poisoning
4. Define cancer
5. List any four causes of bronchial asthma
6. Define hemophilia
7. Specify four types of liver cirrhosis
8. Name the types of cataract
9. Define pleural effusion
10. List down the complications of diabetes mellitus.

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[LE 829]

FEBRUARY 2014

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION**

**First Year - Non Semester**

**Paper VIII – MEDICAL SURGICAL NURSING**

***Q.P. Code : 684889***

**Time : Three hours  
(180 Min)**

**Maximum : 75 marks**

**I. Elaborate on:**

**(2x15=30)**

1. a) Define anemia  
b) Discuss briefly the pathophysiological changes in anemia.  
c) List out clinical manifestations of anemia.  
d) Write down nursing management for a patient with anemia.
  
2. a) Define cataract  
b) List the types of cataract  
c) Discuss the pre and post-operative care of patients undergoing cataract surgery

**II. Write Notes on:**

**(5x5=25)**

1. Dysmenorrhea
2. Types of burns
3. Allergic Rhinitis
4. Insect bites & stings
5. Breast cancer

**III. Short Answer Questions:**

**(10x2=20)**

1. Define Leukemia
2. Write the types of Cerebrovascular accidents
3. List out the complications of burns
4. What is COPD?
5. Write the causes of Myocardial infarction
6. List the preventive measures for hepatitis
7. Diet in diabetes mellitus
8. Types of fractures
9. Clinical features of nephrotic syndrome
10. What are the causes of rheumatic heart disease?

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[LF 829]

AUGUST 2014

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION  
FIRST YEAR – NON SEMESTER  
PAPER VIII – MEDICAL SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three hours**

**Maximum : 75 marks**

**I. Elaborate on:**

**(2x15=30)**

1. Mr. Ramu, 21 year old admitted in Burn unit with 40% burns.
  - a) Give the different degrees of burn.
  - b) How you will replace fluid therapy?
  - c) Nurses role in rehabilitation.
2. What is Head injury?
  - a) Explain the signs and symptoms, nursing management of patient with Head injury.
  - b) State the complications of patients with Head injury.

**II. Write Notes on:**

**(5x5=25)**

1. Ovarian cyst
2. Chemotherapy
3. Tonsillitis
4. Food poisoning
5. Occupational diseases

**III. Short Answer Questions:**

**(10x2=20)**

1. Define critical care nursing
2. Define Meniere's syndrome
3. Calculation of percentage of burns
4. Define – Emphysema and emphyema
5. Clinical manifestations of congestive cardiac failure
6. List out the complications of cirrhosis of liver
7. Health education for a patient with diabetes mellitus
8. Stage of bone healing and its complications
9. Types of peritoneal dialysis
10. What is cataract?

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[LG 829]

FEBRUARY 2015

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION  
FIRST YEAR – NON SEMESTER  
PAPER VIII – MEDICAL SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three hours**

**Maximum : 75 marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Ravi, 64 year old man is admitted with the diagnosis of fracture.
  - a) Define fracture.
  - b) List out the clinical manifestations of fracture.
  - c) Describe the surgical procedures done for fracture.
  - d) Explain the pre and post operative management of Mr. Ravi.
2. Mr. Palani, 35 years old admitted in the Medical ward with Bronchial Asthma.
  - a) Define Bronchial Asthma.
  - b) Write the pathophysiology of Bronchial Asthma.
  - c) Write the clinical manifestations and pharmacologic management of Bronchial Asthma.
  - d) Discuss Nursing care of Mr. Palani.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Hemophilia
2. Deep Vein Thrombosis
3. Cataract
4. Psoriasis
5. Meningitis

**III. Short answers on:**

**(10 x 2 = 20)**

1. List down the two surgeries in peptic ulcer
2. Write two classical signs of tetany
3. Mention two types of Heart block
4. Intra renal causes of renal failure
5. List signs of pulmonary edema
6. Mention four types of Anemia
7. Draw Rule of Nine
8. Mention two current approaches for female infertility
9. Classification of Hypertension
10. Categories of bio medical waste management

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**POST BASIC BACHELOR OF SCIENCE IN NURSING**

**DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 marks**

**Answer ALL questions**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Kumar a 60 year old man was admitted in the Neurology ICU with the diagnosis of Cerebro-vascular accident.
  - a) Define Cerebro-vascular accident (CVA).
  - b) Explain the etiology and pathophysiology of CVA.
  - c) Write in detail about the nursing management for Mr. Kumar.
2. Mrs. Sakthi, a 52 year old female is admitted with the complaints of chest pain and is diagnosed to have myocardial infarction (M.I.).
  - a) Explain the causes for myocardial infarction.
  - b) Describe the etiology and pathophysiology of M.I.
  - c) Write in detail about the nursing management of Mrs. Sakthi for the first 24 hrs.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Hypovolemic shock.
2. Pneumonia.
3. Haemodialysis.
4. Cholecystitis.
5. Thyroid Storm.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Pap smear test.
2. Stages of bone healing.
3. Two types of anaesthesia.
4. Define gene therapy.
5. Name two types of hearing loss.
6. Phantom pain.
7. Mention four types of anaemia.
8. Name two ART drugs.
9. Mention two fluid replacement formulas used in burns.
10. Mention two indications for starting Cardio Pulmonary Resuscitation (CPR).

[LI 829]

FEBRUARY 2016

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING**

**DEGREE EXAMINATION**

**FIRST YEAR - NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**Answer ALL questions**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mrs. Kumari, 45 years old employed women is admitted with Hyperthyroidism for surgical management.
  - a) Define Thyrotoxicosis.
  - b) What are its clinical manifestations?
  - c) Write down the pre and post operative nursing care for Mrs. Kumari.
  - d) Mention the complications after surgery.
2. Mrs. Selvi, 43 yrs old female got admitted to ICU with Heart Failure.
  - a) Define Heart Failure.
  - b) List down types of Heart Failure.
  - c) Write pathophysiology & clinical manifestations of Heart Failure.
  - d) Write down the nursing care plan for Mrs. Selvi.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Dengue Fever
2. Pneumonia
3. Glassgow coma scale
4. Epistaxis
5. Osteomyelitis

**III. Short answers on:**

**(10 x 2 = 20)**

1. Enlist two stages of bone healing.
2. Write two congenital malformations of kidney.
3. List four types of Angina pectoris.
4. Three methods of administering Anaesthesia.
5. Universal precautions.
6. List any four chemotherapeutic drugs.
7. Write two types of hearing loss.
8. Mention two types of blood borne Hepatitis.
9. List down two principles used in dialysis.
10. List two types of COPD.

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[LJ 829]

AUGUST 2016

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION  
FIRST YEAR – NON SEMESTER  
PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. X, a 65 years old man is admitted in the medical ward with the diagnosis of Hypertension .
  - a) Define hypertension.
  - b) Explain the pathophysiology of hypertension.
  - c) Write in detail about the nursing management of Mr. X.
  
2. Mrs. Kanmani aged 56 is admitted in the surgical ward with the diagnosis of Varicose Vein.
  - a) Define Varicose Vein.
  - b) List the signs and symptoms of Varicose Vein.
  - c) Write in detail about the various management strategies for the patient and draw a post operative nursing care plan.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Respiratory therapies.
2. Cardiac tamponade.
3. Guillain Barre syndrome.
4. Surgical procedures for BPH.
5. Complications of peptic ulcer disease.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define renal calculi.
2. Write the stages of bone healing.
3. List any two types of wound dressing.
4. List the types of body fluid compartments.
5. Write any two chemotherapeutic drugs.
6. Define triage
7. Write the theories of ageing.
8. Expand PUVA therapy
9. Write types of cataract surgery
10. Define orchitis.

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[LK 829]

FEBRUARY 2017

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING DEGREE  
EXAMINATION  
FIRST YEAR – NON SEMESTER  
PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Ragavan 56 years old man is admitted with gastric carcinoma for surgical management.
  - a) Classification of cancer.
  - b) Write clinical manifestations of gastric carcinoma.
  - c) Explain the pre and post operative nursing care for Mr. Ragavan.
  - d) Mention the complications after surgery.
  
2. Mrs. Pappa 48 years old female got admitted to ICU with end stage renal disease.
  - a) Define end stage renal disease.
  - b) Write the etiology and pathophysiology of end stage renal failure.
  - c) Write the clinical manifestations and management of end stage renal disease.
  - d) Write down the nursing care plan for Mrs. Pappa.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Chronic suppurative otitis media.
2. Glaucoma management.
3. Valvular disorders of heart.
4. Bio medical safety management in blood transfusion.
5. Thermal emergencies.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Mention two types of incontinence.
2. Write the stages of bone healing.
3. List out the complications of typhoid fever.
4. Mention the causes of small bowel obstruction.
5. Define critical care nursing.
6. Write the management of varicose vein.
7. Define genital wart.
8. Enlist the congenital defect of genital tract in male and female.
9. Define infertility.
10. List down the confirmatory laboratory investigations of myocardial infarction.

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[LL 829]

AUGUST 2017

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code : 684889***

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Tom is admitted in haematological unit with the diagnosis of Acute Lymphocytic Leukemia.
  - a) Write the types of Leukemia.
  - b) List down the clinical manifestations and medical management of Acute Lymphocytic Leukemia.
  - c) Plan the nursing care for Mr. Tom applying nursing process.
  
2. Mrs. Suma is admitted in ICU with the complaints of fever, neck pain, altered level of consciousness.
  - a) Define Meningitis.
  - b) Write the types and diagnostic procedures of Meningitis.
  - c) Explain the medical and nursing management of Meningitis.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Bone healing.
2. Haemodialysis.
3. Management of diabetic ketoacidosis.
4. Cirrhosis of liver.
5. Tonsillitis.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Write the complications of head injury.
2. Mention the drugs used in pulmonary tuberculosis.
3. Define unconsciousness.
4. List the types of burns.
5. State four post mastectomy exercises.
6. List two patient education aspects after total knee replacement.
7. Mention any two immediate complications after renal transplantation.
8. List four safety measures to be followed during blood transfusion.
9. List two thrombolytic drugs administered for myocardial infarction.
10. Write the two major signs and symptoms of hypocalcemia.

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[LM 829]

FEBRUARY 2018

Sub. Code: 4889

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code : 684889***

**Time : Three hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Rakesh 47 year old man met with a road traffic accident, shifted through EMRI, admitted in multi-specialty hospital and diagnosed as head injury.
  - a) Explain in detail about head injury and its management.
  - b) Draw a nursing process for Mr. Rakesh.
  
2. Mrs. Subbulakshmi 53 year old woman came to the Ophthalmologist with the complaints of blurred vision diagnosed as Glaucoma.
  - a) Write a note on Glaucoma.
  - b) Draw a nursing process for Mrs. Subbulakshmi.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Psoriasis.
2. Management of fracture.
3. Pelvic Inflammatory disease.
4. Bio-medical waste management.
5. Psycho-social aspects of ageing.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Enumerate the components of neurological examination.
2. Classify burns.
3. List the management modalities for peptic ulcer.
4. State the risk factors for Myocardial infarction.
5. List out the types of abnormal vaginal bleeding.
6. Mention the clinical manifestation of Guillain Barre syndrome.
7. Mention the causes of pulmonary tuberculosis.
8. List down cardinal signs of Meningitis.
9. Mention the types of Otitis media.
10. Specify any four priority nursing care of patient on ventilator.

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**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code : 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. 'X' got admitted in hospital in an emergency unit with complaints of chest pain diagnosed as Myocardial infarction.
  - a) Define Myocardial infarction and mention the etiology and risk factors of Myocardial infarction.
  - b) List down the diagnostic and clinical features of Myocardial infarction.
  - c) Write down the medical and nursing management of Myocardial infarction.
  
2. Mrs. 'Y' came with the complaints of abdominal pain and was diagnosed as pancreatitis.
  - a) Definition and etiology of pancreatitis. Write in detail about pathophysiology.
  - b) List out the diagnostic and clinical features of pancreatitis.
  - c) Mention the medical, surgical and nursing management of pancreatitis.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Meniere disease.
2. Acne vulgaris.
3. Nephrotic syndrome.
4. Inflammatory bowel disease.
5. Occupational diseases.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Pneumonia and list its types.
2. Mention the four issues in medical surgical nursing.
3. Mention any two nursing care of patient with tracheostomy.
4. Specify the signs and symptoms of heart failure.
5. Enumerate the clinical features of Cushing's syndrome.
6. List down the types of disaster.
7. Mention the causes for chronic renal failure.
8. State the principles of dialysis.
9. Mention the nursing management of patient with Diabetes Mellitus.
10. Specify the normal values of ABG analysis.

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Ravi, 33 years old is admitted in medical ward with the diagnosis of Seizure.
  - a) Define Seizure.
  - b) Mention the stages and medical management of Seizure.
  - c) Write Nursing care plan for Mr. Ravi.
  
2. Mrs. Radha, 45 years old is admitted with hyperthyroidism for surgical management.
  - a) Define Thyrotoxicosis.
  - b) List the causes and clinical manifestations of hyperthyroidism.
  - c) Explain the pre and post operative management including the prevention of complications for Mrs. Radha.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Hepatitis.
2. Bell's palsy.
3. Arthritis.
4. Medical management of bronchial asthma.
5. Thoracentesis.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define atelectasis.
2. List the types of amputation.
3. Name two causes of Glaucoma.
4. List the components of neurological examination.
5. Specify two congenital malformations of kidney.
6. Mention two methods of administering Anaesthesia.
7. List any four principles of applying bandages.
8. Define haemophilia.
9. Specify two types of surgical procedure for cancer stomach.
10. List four major signs and symptoms of Varicose Vein.

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**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mrs. X a 30 years old Housewife, admitted in Neurology ward with the history of head injury. On assessment her Glasco Coma Scale was 5/15.
  - a) Define head injury.
  - b) Explain the types of head injuries.
  - c) Draw nursing process for prioritized five nursing diagnosis to Mrs X.
2. Mr. Y got admitted in nephrology ward with the diagnosis of Acute Renal Failure (ARF) caused by severe dehydration.
  - a) Enumerate the causes of acute renal failure.
  - b) Describe the clinical manifestations of ARF.
  - c) Discuss nursing and medical management of Mr. Y.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Universal precautions.
2. Angina Pectoris.
3. Cataract.
4. Vesico Vaginal Fistula.
5. Hypothyroidism.

**III. Short answers on:**

**(10 x 2 = 20)**

1. List any four organs that can be donated.
2. State any four opportunistic infections caused due to decreased CD4 cells counts.
3. Mention any two differences between Empyema and Emphysema.
4. List any four types of amputation.
5. Name any four Inotropic drugs.
6. State any two signs of skin graft rejection.
7. List any four acute adverse effects of blood transfusion.
8. List any four side effects of radiation therapy.
9. List any two indication for emergency tracheostomy.
10. Name any two indications to terminate cardio pulmonary resuscitation (CPR).

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**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. 64 Year old Mrs. A has got admitted with cholecystitis and she is posted for cholecystectomy.
  - a) Define cholecystitis.
  - b) List out the causes and clinical manifestations of cholecystitis.
  - c) Discuss the pre and post-operative care of Mrs. A.
  
2. Mrs. Rani is admitted in the medical ward with the diagnosis of breast cancer.
  - a) Explain the causes of breast cancer.
  - b) Write the diagnostic procedures for breast cancer.
  - c) Discuss the modalities of treatment and nurse's role in caring for Mrs. Rani.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Abnormal vaginal discharge.
2. Theories of ageing.
3. Dietary management in renal calculi.
4. Fluid management in Burns.
5. AIDS.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Mention the types of head ache.
2. List down the complications of diabetes mellitus.
3. Mention two drugs used in heart block.
4. Write four types of fracture.
5. List four side effects of chemotherapy.
6. What is menorrhagia?
7. Classify colour coding for disposal of bio-medical waste.
8. List down the types of poisoning.
9. List the preventive measures for hypertension.
10. List down the causes of cataract.

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**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Babu, 45 yrs old male is admitted with the diagnosis of Benign Prostate Hypertrophy
  - (a) Define BPH and list out the clinical manifestation of BPH.
  - (b) Describe the surgical procedures done for the BPH. Explain the pre and post-operative management of Mr. Babu.
  
2. Mrs. Jayanthi aged 62 yrs female is admitted in the surgical ward with the diagnosis of stomach cancer
  - (a) Define cancer. Mention the TNM classification of stomach cancer.
  - (b) Draw the nursing care plan on gastrectomy surgery.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Incontinence management.
2. Aneurysm.
3. Diabetic Insipidus.
4. Osteoporosis.
5. Fluid management of burns.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Classify anemia.
2. Four complication of fracture.
3. Define rheumatic fever.
4. List down the Types of Renal Calculi.
5. List Two Opportunistic infections of AIDS.
6. Two classical signs of Meningitis.
7. Define Wencheback's phenomenon.
8. List down the Types of Angina Pectoris.
9. Define Bell's palsy.
10. List down the Types of Traction.

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**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**FIRST YEAR – NON SEMESTER**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

*Q.P. Code: 684889*

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. a) Define cerebro vascular accident (CVA). Explain the etio-physiology of CVA.  
b) Discuss the collaborative management of patients with CVA.
2. a) Define congestive cardiac failure (CCF). Explain the pathophysiology and clinical manifestation of CCF.  
b) Draw a nursing plan for a patient with CCF.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Explain about preoperative period and preparation.
2. List down the role of nurse in ICU.
3. Bronchial asthma.
4. Describe the stages of bone healing.
5. Nursing management of hypovolemic shock.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Dressler syndrome.
2. Advantages and disadvantages of hemodialysis and peritoneal dialysis.
3. Corpulmonale.
4. Stages of unconsciousness.
5. Quadriplegia.
6. Types of emphysema.
7. Complications of diabetes.
8. Rule of nine.
9. Initial management of myocardial infarction.
10. Care of post-operative cardiac patient.

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THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY  
[PBBSCN 0422] APRIL 2022 Sub. Code: 4889  
(For August 2021 Session Examination)  
POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION

(Regulations for candidates admitted from 2010-2011 Session onwards)  
FIRST YEAR (Regular)

**PAPER VIII – MEDICAL & SURGICAL NURSING**  
***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:** **(2 x 15 = 30)**

1. Mr. Karthi aged 52 years is diagnosed as Acute Renal Failure and admitted in the medical ward.
  - a) Define Acute Renal Failure.
  - b) Explain the stages and clinical manifestation of Acute Renal Failure.
  - c) Discuss the collaborative care of a patient with Acute Renal Failure.
  
2. Mrs. Santhi 60 year old is admitted in the medical ward with diagnosis of pneumonia.
  - a) Define pneumonia
  - b) Explain the etiology and Pathophysiology of pneumonia
  - c) Draw a nursing care plan for Mrs. Santhi by using nursing process approach.

**II. Write Notes on:** **(5 X 5 = 25)**

1. Hemodialysis
2. Bio-medical waste management
3. Tonsillitis
4. Role of Nurse in chemotherapy drug administration
5. Burns assessment

**III. Short answers on:** **(10 X 2 = 20)**

1. List down the types of blindness
2. Define Myxedema
3. Write the types of glaucoma
4. Define skin graft
5. Define dysmenorrhea
6. List down the any four sign of appendicitis
7. Define mitral stenosis
8. Draw rule of nine
9. Name four tuberculosis drugs
10. Write the four types of menstrual disorders

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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 1122]**

**NOVEMBER 2022  
(AUGUST 2022 EXAM SESSION)**

**Sub. Code: 4889**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on: (2 x 15 = 30)**

1. Mr. Y, 38-year gentleman admitted in medical intensive care unit with the diagnosis of ruptured esophageal varices due to alcohol induced cirrhosis of liver.
  - a) Define Cirrhosis of Liver.
  - b) List out the clinical manifestations of Cirrhosis of Liver
  - c) Mention the complications of Cirrhosis of Liver.
  - d) Draw a nursing process for prioritized four nursing diagnosis to Mx.Y.
2. Mr. X, 30 years old admitted with severe abdominal pain. He is diagnosed to have Peritonitis.
  - a) Define Peritonitis.
  - b) List down the causes of Peritonitis.
  - c) Enumerate the signs and symptoms of Peritonitis.
  - d) Draw a nursing process for Mr. X.

**II. Write notes on: (5 x 5 = 25)**

1. Management of patients with 50% burns.
2. Care of patient on ventilator.
3. Complications of Diabetes Mellitus.
4. Ischemic stroke.
5. Thrombocytopenia.

**III. Short answers on: (10 x 2 = 20)**

1. List down the warning signs of cancer.
2. Write any two communicable diseases and its causative organism.
3. Name any two surgical procedures performed in Benign Prostatic Hypertrophy.
4. Mention any four non pharmacological management for pain.
5. Mention any four signs and symptoms of fracture.
6. List any two signs of healthy skin graft.
7. Write any two indications for Fresh Frozen Plasma (FFP) transfusion.
8. Classify any two types of diuretics.
9. State any two preventive methods of HIV transmission.
10. Name any two access used haemodialysis.

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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 0523]**

**MAY 2023**

**Sub. Code: 4889**

**(FEBRUARY 2023 EXAM SESSION)**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Murugan got admitted with the complaints of shortness of breath and chest pain diagnosed as pulmonary embolism.
  - a) Define pulmonary embolism.
  - b) Describe the pathophysiology and clinical manifestation of pulmonary embolism.
  - c) Write about management of pulmonary embolism and plan nursing care for Mr.Murugan.
2. Mr. Mugilan, a 65 years old man is admitted in the medical ward with the diagnosis of Hypertension.
  - a) Define Hypertension.
  - b) Explain the pathophysiology of Hypertension.
  - c) Describe about Medical and Nursing management of Mr.Mugilan.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Unconsciousness.
2. Rheumatic fever.
3. Asthma.
4. Hyperthyroidism.
5. Trigeminal neuralgia.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Transient ischemic attack.
2. Define Shock.
3. List down four types of Head-ache.
4. List down types of Heart block.
5. List down two types of Chest injury.
6. Define Chronic Renal failure.
7. List two symptoms of Hypoparathyroidism.
8. List down the two types of Neoplasms.
9. Define Refractive error.
10. List down four roles of Nurse in Blood Transfusion.

**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 1123]**

**NOVEMBER 2023  
(AUGUST 2023 EXAM SESSION)**

**Sub. Code: 4889**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr.X 45 year old man, sustained road traffic accident and was admitted in the emergency with Spinal Cord injury.
  - a) Define Spinal Cord injury.
  - b) Explain the types of Spinal Cord injury.
  - c) Describe the Medical management and formulate nursing care plan for Mr.X for first 48 hours.
2. Mrs. Shanthi 56 years old women admitted in CCU with the complains of chest pain and shortness of Breath.
  - a) Define MI.
  - b) Enumerate the causes MI
  - c) Explain in detail about Management of MI, plan nursing care for Mrs.Shanthi.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Headache.
2. Pulmonary edema.
3. Bronchiectasis.
4. Inter vertebral disc prolapse.
5. Otitis media.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Hemophilia.
2. List down two conditions comes under COPD.
3. List down two antiviral drugs used in AIDS.
4. Symptoms of Parkinsonism.
5. Define portal hypertension.
6. Define unconsciousness.
7. Two symptoms of trigeminal neuralgia.
8. List common diagnostic procedures used in cardiac disease condition.
9. Define emphysema.
10. Define fistula.

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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSN 0224]**

**FEBRUARY 2024**

**Sub. Code: 4889**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Ms.Deepa, 50 yr old female was admitted with the complaints of severe Abdominal pain and projectile vomiting, diagnosed as Cholecystitis and had undergone surgery for Cholecystitis.
  - a) Define Cholecystitis and mention the types of Cholecystitis.
  - b) List down the clinical manifestation and diagnostic evaluation.
  - c) Write a postoperative nursing care plan for Ms Deepa.
2. Mr.Anand, 67 yrs old male is admitted with the diagnosis of benign Prostate Hypertrophy.
  - a) Define BPH and list out the clinical manifestations of BPH.
  - b) Describe the surgical management for the BPH.
  - c) Explain the pre and postoperative management of Mr.Anand.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Myasthenia Gravis.
2. Heart Block.
3. Pleural effusion.
4. Diabetes insipidus.
5. Cataract.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Transient ischemic attack.
2. Mention types of Shock.
3. List down causes of Head-ache.
4. List down types of Cardiomyopathy.
5. List down signs of head injury.
6. Mention the types of renal stones.
7. List complications of Diabetes mellitus.
8. List down the menstrual abnormalities.
9. List down the types of hearing loss.
10. List the types of Pneumonia.

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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 0824]**

**AUGUST 2024**

**Sub. Code: 4889**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATION**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. X got admitted with the complaints of tremor, Staggering gait and diagnosed as Parkinsonism.
  - a) Define Parkinsonism.
  - b) List down the causes and Clinical manifestations of Parkinsonism.
  - c) Discuss in detail about the Medical and Nursing Management for Mr. X.
  
2. Mr. Raghul admitted with complaints at dehydration and clinical evidence of Hypovolemic shock.
  - a) Define Shock.
  - b) Enumerate the types of Shock.
  - c) Enlist the clinical manifestations and nursing management for patient with Hypovolemic Shock.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Write briefly on Heart block.
2. Nursing care of patient with Urinary tract infection.
3. Nursing care of patient with Bronchiectasis.
4. Write briefly about Portal hypertension.
5. Explain about Hiatal Hernia.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Define Glaucoma.
2. Any four causes for Osteoporosis.
3. Types of Incontinence.
4. List down the side effects of Chemotherapy.
5. Enlist the causes for Tuberculosis.
6. Define Age related illness.
7. Define Haemophilia.
8. Four Indications for blood Transfusion.
9. Four diagnostic methods for Myocardial Infarction.
10. Types of Insulin Therapy.

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**THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 1124]**

**NOVEMBER 2024**

**Sub. Code: 4889**

**(OCTOBER 2024 EXAM SESSION)**

**POST BASIC BACHELOR OF SCIENCE IN NURSING  
DEGREE EXAMINATIONS**

**(Regulations for candidates admitted from 2010-2011 Session onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Mr. Ram aged 40 years was admitted with the complaints of Accidental Electrical Burns.
  - a) Define Burns.
  - b) Enumerate the causes and degree of Burns.
  - c) How will you Calculate the Percentage of Burns.
  - d) Discuss the Medical and Nursing management for Mr. Ram.
  
2. Mrs. Roja, 50 years admitted and diagnosed as Cerebrovascular accident.
  - a) Define Cerebrovascular Accident.
  - b) List the causes of Cerebrovascular accident.
  - c) Enumerate the clinical manifestations of Cerebrovascular accident.
  - d) Explain in detail about Medical and Nursing management for patients with Cerebrovascular accident.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Types of Fracture.
2. Warning signs of Cancer.
3. Nursing care of patient with Diabetes Mellitus.
4. Nursing care of patients with Haemorrhoids.
5. Care of patients with Unconsciousness.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Types of Cataract.
2. Thrombolytic therapy.
3. Types of Cardiomyopathy.
4. Any four causes for Bronchial asthma.
5. Any four causes for HIV/AIDS.
6. List two indications for Renal transplant.
7. Define Infertility.
8. List any two surgical management for Benign Prostate Hypertrophy.
9. List down the causes for Aneurysm.
10. Two Indications for intercoastal drainage.

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**THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY**

**[PBBSCN 1125]**

**NOVEMBER 2025  
(AUGUST 2025 EXAM SESSION)**

**Sub. Code: 4889**

**POST BASIC B.Sc. NURSING DEGREE COURSE EXAMINATION  
(Regulations for candidates admitted from 2010-2011 sessions onwards)**

**FIRST YEAR**

**PAPER VIII – MEDICAL & SURGICAL NURSING**

***Q.P. Code: 684889***

**Time : Three Hours**

**Answer ALL Questions**

**Maximum : 75 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. a) Explain in detail about Medical and Surgical management of patient with Disseminated Intravascular Coagulation.  
b) Discuss the potential complications and preventive measures of patient with Intra-Aortic Balloon pump.
2. Mrs. Beena, 58 year old female diagnosed as Chronic Kidney disease.  
a) Define CKD. Discuss the causes and risk factors.  
b) Clinical manifestation, diagnostic findings and treatment modalities for CKD.  
c) Add a note on Haemodialysis.

**II. Write notes on:**

**(5 x 5 = 25)**

1. Refractive errors.
2. Chronic obstructive pulmonary disease.
3. Tonsillitis.
4. Benign prostate hypertrophy.
5. Bio Medical Waste Management.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Mention any two types of hearing loss.
2. List down four types of hernia.
3. Components of Neurological examination.
4. State four post mastectomy exercise.
5. Mention the types of anaemia.
6. State the principles of dialysis.
7. List any four principles of applying bandages.
8. Define triage with color coding.
9. Write any four chemotherapeutic drugs.
10. List down the complications of Diabetes mellitus.

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