August 2009

[KV 1022] **Sub. Code: 4721**

B.Sc (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
Third Year
Paper I – MEDICAL SURGICAL NURSING II
Q.P. Code : 664721

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

Answer All questions.

I. Essays: **(2x15=30)**

1. a) Define Burns. **(2)**
   b) Write the types of burns. **(2)**
   c) Explain in detail the pathophysiology of burns. **(5)**
   d) Discuss the emergency management of patient with 45% of burns. **(6)**

2. a) Define cancer. **(2)**
   b) Differentiate between benign and malignant tumors. **(4)**
   c) Prepare a nursing care plan for a patient with stomach cancer who underwent gastrectomy. **(9)**

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

1. Otitis media.
2. Psychological aspects of aging.
3. Brain tumors.
4. Endometriosis.
5. Multiple sclerosis.

III. Short Answer Questions: **(10x 2 = 20)**

1. List down any two occupational health disorder.
2. Mention two types of shock.
3. Name the types of disaster.
4. Specify two types of surgical procedure for cancer stomach.
5. Define infertility.
6. List two congenital abnormalities of female reproductive tract.
7. State two interventional options available for cancer.
8. List down the refractive errors of eye.
9. List the components of Neurological examination.
10. State two complications of stroke.

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February 2010

[KW 1022] **Sub. Code: 4721**

B.Sc (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
Third Year
Paper I – MEDICAL SURGICAL NURSING II
Q.P. Code : 664721

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

Answer All questions.

I. Essays: **(2x15=30)**

1. a) Define Leukemia. **(2)**
   b) Discuss in detail the types of Leukemia. **(3)**
   c) Write in detail the management of a patient with Leukemia. **(10)**

2. a) Define cerebrovascular accident. **(2)**
   b) Discuss the pathophysiology of CVA. **(4)**
   c) Explain in detail the treatment options available for a patient with cerebro vascular accident. **(9)**

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

1. Principles of critical care nursing.
2. Crisis intervention.
3. Multiple sclerosis.
4. Hospice care.
5. Alzheimer's disease.

III. Short Answer Questions: **(10x 2 = 20)**

1. Define Parkinson Disease.
2. List the types of seizures.
3. State the types of contraception.
4. "Rule of 9" in burns calculation.
5. List any two strategies for pain management.
6. Mention two types of contact lens.
7. State any two reconstructive surgical procedures.
8. List out any four chemotherapeutic drugs.
9. Warning signs of cancer.
10. List down the types of poisoning.

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February 2011

[KY 1022] **Sub. Code: 4721**

B.Sc (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)
Third Year
Paper I – MEDICAL SURGICAL NURSING II
Q.P. Code : 664721

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

Answer All questions.

I. Essays: **(2X15=30)**

1. a) Mention the TNM classification of Cancer.
   b) List out the clinical manifestations of Cancer breast.
   c) Discuss in detail about the management of Cancer breast.
   d) Draw a nursing care plan for Cancer breast.

2. a) Define Seizure.
   b) Mention the stages of seizure.
   c) Describe the medical management of Seizure.
   d) Write Nursing care plan for patient with Seizure.

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

1. Role of nurse in care of elderly.
2. Infection control protocol in ICU.
3. Explain about Otitis media.
4. Classification of burns.
5. Multiple sclerosis.

III. Short Answers Questions: **(10X 2 = 20)**

1. Mention four principles of critical care Nursing.
2. Define Endometriosis.
3. Types of Disaster.
4. Mention four disorders of the middle ear.
5. Refractive errors of eye.
6. Aspects of neurological assessment.
7. Define Myasthenia gravis.
8. Define Metrorrhagia.
9. Name four types of Cataract.
10. Name two types of Hearing loss.

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[LB 1022] **AUGUST 2012** **Sub. Code: 4721**

Third Year B.Sc – NURSING EXAM

Paper I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three Hours **Maximum : 100 marks**

(180 Min) **Answer ALL questions in the same order.**

I. Elaborate on:	**Pages (Max.)**	**Time (Max.)**	**Marks (Max.)**
1. a) Define Burns. b) Explain in detail the pathophysiology of burns. c) Explain the formulas for fluid calculation. d) Discuss the management of patient with 40% of burns.	19	33	20
2. Mr.Raj, 50 years old is diagnosed to have laryngeal cancer. a) List down the risk factors and clinical features of laryngeal cancer. b) Explain the medical and surgical management of laryngeal cancer. c) Write the preoperative and post operative nursing intervention for laryngectomy.	19	33	20

II. Write Notes on:			
1. Otitis media.	3	8	5
2. National Blindness control programme.	3	8	5
3. Increased intracranial pressure.	3	8	5
4. Breast self examination.	3	8	5
5. Bone marrow transplantation.	3	8	5
6. Care of patient on ventilator.	3	8	5
7. Emergency management of food poisoning.	3	8	5
8. Psychosocial aspects of ageing.	3	8	5

III. Short answers on:			
1. Define cancer.	1	5	2
2. Mention any four clinical manifestations of brain tumor.	1	5	2
3. Define frost bite.	1	5	2
4. Mention any two assisted reproductive technologies.	1	5	2
5. Define uveitis.	1	5	2
6. List out any four drugs used in critical care unit.	1	5	2
7. Define Byssinosis.	1	5	2
8. Define otosclerosis.	1	5	2
9. List the components of neurological examination.	1	5	2
10. Mention any four age related musculoskeletal changes.	1	5	2

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[LC 1022] FEBRUARY 2013 Sub. Code: 4721

B.Sc (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)

Third Year

Paper I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 100 marks**

I. Essays: **(2X20=40)**

1. a) Define meningitis
   b) Explain the etiology and pathophysiology of meningitis
   c) List down the clinical manifestations of meningitis .
   d) Describe the collaborative management and the nursing care for a patient admitted with meningitis
2. a) Define glaucoma.
   b) State the causes and classification for glaucoma.
   c) Explain the diagnostic test in glaucoma.
   d) Describe the medical surgical management in glaucoma
   e) Plan a post operative nursing care for a patient who had undergone eye surgery

II. Write Short Notes on : **(8X 5 = 40)**

1. Refractive errors
2. Trachoma
3. Otosclerosis
4. Meniere's disease
5. Parkinson's disease
6. Post mastectomy exercises
7. Endometriosis
8. Side effects of chemotherapy

III. Short Answers Questions: **(10X 2 = 20)**

1. Define hospice care
2. Coning syndrome
3. Mastoiditis
4. Presbycusis
5. Chorea
6. Alzheimer's disease
7. Pap smear
8. Post operative complication of Tonsillitis
9. MTP act
10. Types of burns .

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[LD 1022] **AUGUST 2013** **Sub. Code: 4721**

B.Sc (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)

Third Year

Paper I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 100 marks**

I. Essays: **(2X20=40)**

1. Mrs. Y has been admitted with a diagnosis of breast cancer
   a) List down the causes and risk factors of breast cancer
   b) Explain the pathology, clinical manifestations and complications of breast cancer
   c) Write the medical, surgical and nursing management of breast cancer
2. a) Define cerebrovascular accident
   b) Discuss the causes, risk factors, pathology and clinical manifestations of cerebrovascular accident
   c) Explain in detail the treatment options available for a patient with a cerebrovascular accident

II. Write Short Notes on: **(8X 5 = 40)**

1. Pelvic inflammatory disease
2. Nursing management of tonsillitis
3. Contact lens
4. Cosmetic surgeries
5. Principles of emergency nursing
6. Infection control protocols in ICU
7. Classification and complications of burns
8. Parkinsons disease.

III. Short Answer Questions: **(10X 2 = 20)**

1. Define uveitis
2. List out movement disorders
3. List out special equipment in CCU
4. Define multiple sclerosis
5. List out industrial health disorders
6. List out team members in disaster management
7. Mention any four age related changes in sensory organs
8. List out treatment modalities of cancer
9. Define toxic shock syndrome
10. Mention two types of hearing loss

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[LE 1022] **FEBRUARY 2014** **Sub. Code: 4721**

B.Sc (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
Third Year
Paper I – MEDICAL SURGICAL NURSING II
Q.P. Code : 664721

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

I. Essays: **(2X15=30)**

1. a) Define cataract (2)
   b) List out the types & clinical manifestations of cataract (5)
   c) Explain about perioperative management of cataract (8)

2. a) Define seizure (2)
   b) Mention the stages of seizure (2)
   c) Describe the medical management of seizures (3)
   d) Write nursing care plan for a patient with seizures (8)

II. Write Notes on : **(5X5 = 25)**

1. Abnormal uterine bleeding.
2. Assessment of Burns.
3. Otosclerosis
4. Infection control protocol in ICU
5. Ocular emergencies.

III. Short Answer Questions: **(10X 2 = 20)**

1. Types of disaster.
2. State two complications of stroke.
3. Components of neurological assessment.
4. Define Parkinsons disease.
5. List down the types of hearing loss.
6. Mention two disorders of middle ear.
7. List down the occupational health disorders.
8. List out any four chemotherapeutic drugs.
9. Warning signs of Cancer.
10. Define infertility.

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[LF 1022] **AUGUST 2014** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
Third Year
Paper I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

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

I. Essays: **(2X15=30)**

1. a) Define Burns.
   b) Explain the assessment of burns.
   c) Draw a nursing care plan for a patient with burns for the first 48 hours.
2. a) Define Meniere's disease
   b) Enlist causes and clinical manifestations of Meniere's disease
   c) Write the post-operative management of a patient with Meniere's disease.

II. Write Notes on : **(5X5=25)**

1. Chemotherapy.
2. Post laryngectomy speech therapy.
3. Post mastectomy exercise.
4. Obstetrical emergencies.
5. Retinal detachment.

III. Short Answer Questions: **(10X2=20)**

1. Meaning of disaster.
2. Define Infertility.
3. Components of Glasgow coma scale.
4. Define Evisceration.
5. Define Prosthesis.
6. Types of hearing loss.
7. List two differences between Cystocele and Rectocele.
8. List two types of refractive errors
9. List four drugs used in critical care unit
10. Types of abnormal uterine bleeding

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[LG 1022] **FEBRUARY 2015** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
THIRD YEAR
Paper I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

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

I. Essays: **(2 x 15 = 30)**

1. Mr. Ram 26 years had a Head Injury in a Scooter Accident.
   a) Discuss the Pathophysiology of Head Injury.
   b) Prepare a Nursing Care Plan, List out Nursing Diagnosis and write three Nursing Diagnosis according to the Priority.
2. a) Define Chronic Suppurative Otitis Meida(CSOM).
   b) List the Clinical Manifestations of CSOM.
   c) Name the Surgical Procedure For CSOM.
   d) Write the Nursing Management after Surgical Procedure for first 48 hours.

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

1. National Blindness Control Program.
2. Cardio Pulmonary Resuscitation.
3. Uterine Displacement and the Mode of Treatment.
4. Tracheostomy Care.
5. Legal and ethical issues pertaining to Geriatric care.

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

1. What is Bell's Palsy?
2. Two Comfort Devices for Unconscious Patient
3. Two occupational health disorders
4. Two types of Abnormal Uterine Bleeding
5. Two Principles of Critical Care Nursing
6. Two Clinical Manifestations of Cataract
7. Define Epistaxis
8. Two Thermal emergencies
9. Two Indications for Hysterectomy
10. Two uses of Glasgow Coma Scale.

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[LH 1022] **AUGUST 2015** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING – II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 marks**

Answer ALL questions

I. Essays: **(2 x 15 = 30)**

1. (a) Define burns.
   (b) Explain in detail the pathophysiology and clinical manifestations of burns.
   (c) Discuss the emergency management of patient with 45% burns.

2. (a) Define spinal cord injury.
   (b) List down the types and clinical manifestations of spinal cord injury.
   (c) Write the nursing care plan for a patient with spinal cord injury.

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

1. National Blindness control programme.
2. Multiple sclerosis.
3. Role of a nurse in care of the elderly.
4. Crisis intervention.
5. Otitis media.

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

1. Types of hearing loss.
2. State the types of contraception.
3. Define frost bite.
4. Define disaster.
5. Types of refractive errors.
6. List any four chemotherapeutic drugs.
7. List down any two reconstructive surgical procedures.
8. List out any four drugs used in the critical care unit.
9. List two congenital abnormalities of the ear.
10. Mention two types of contact lens.

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[LI 1022] **FEBRUARY 2016** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING - II

Q.P. Code : 664721

Time : Three Hours **Maximum : 75 Marks**

Answer ALL questions

I. Essays: **(2 x 15 = 30)**

1. a) Define Burns.
   b) How will you assess the percentage of Burns?
   c) List the clinical manifestations of Burns.
   d) Write the nursing management for Burns.

2. a) Define Cataract.
   b) Enumerate the types of Cataract.
   c) Draw a nursing care plan for a patient underwent extraction of cataract.

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

1. Learning needs of patients undergoing radiotherapy for cancer.
2. Nurses role in emergency disaster.
3. Pelvic inflammatory disease.
4. Preparation of a patient for electro encephalography.
5. Rehabilitation for blind person.

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

1. Name two causes of Glaucoma.
2. Define infertility.
3. Two causes of multiple sccerosis.
4. What is Homan’s sign?
5. Two clinical manifestations of Breast Cancer.
6. Components of Glasgow coma scale.
7. Two changes in gastro intestinal system in elderly.
8. Two oncological emergencies.
9. Two indications of CPR.
10. Types of disaster.

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[LJ 1022] AUGUST 2016 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 75 Marks**

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

1. Mr. Ruban is admitted with the diagnosis of Meningitis.
   a) Define Meningitis.
   b) Explain the etiology and pathophysiology of Meningitis.
   c) List down the clinical manifestations of Meningitis.
   d) Describe the collaborative management and nursing care for Mr. Ruban.
2. Mrs. Kamala, 60 years old is admitted for Uterine prolapse.
   a) List out the types of Uterine prolapse.
   b) Discuss the preoperative management of Uterine prolapse.
   c) Draw a nursing care plan for this patient who had undergone surgery for Uterine prolapse.

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

1. Peritonsillar abscess.
2. Blindness.
3. Fluid management for burns.
4. Infection control protocols.
5. Stem cell and Bone marrow transplantation.

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

1. Mention four complications for cataract surgery.
2. List any four genito-urinary diseases of elderly.
3. Specify any four surgical management for ear disorders.
4. List out any four special equipments in CCU.
5. Define gene therapy.
6. Mention four occupational disorders.
7. List out any four congenital abnormalities of female reproductive systems.
8. Surgical corrections for refractory errors of eye.
9. Types of Head injury.
10. Types of disasters.

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[LK 1022] FEBRUARY 2017 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 75 Marks**

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

1. a) Define shock.
   b) Classify the types of shock and explain the pathophysiology of shock in detail.
   c) Discuss the emergency management of patient in shock.

2. a) Define head injury.
   b) List down the classical signs and pathophysiology of head injury.
   c) Write a pre and post operative nursing care plan for patient undergoing surgical management for head injury.

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

1. Cataract.
2. Breast self examination.
3. Rehydration therapy for burns.
4. Cancer chemotherapy.
5. Role of triage nurse.

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

1. Name two disorders of retina.
2. State the types of hearing aids.
3. Define Guillain-Barre's syndrome.
4. Mention any four uterine abnormalities.
5. Classify the types of burns.
6. First aid for poisonous snake bite.
7. Specify the types of natural disasters.
8. List any four organs that can be donated.
9. Name any four occupational safety measures.
10. Warning signs of cancer.

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[LL 1022] AUGUST 2017 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 75 Marks**

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

1. a) Define glaucoma.
   b) State the causes and classification of glaucoma.
   c) Explain the medical, surgical management of glaucoma.
   d) Describe the nursing management of glaucoma.

2. a) Define seizure.
   b) Mention the stages of seizures.
   c) Describe the medical management of seizure.
   d) Write the nursing process for patient with seizure.

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

1. Post mastectomy exercises.
2. Retinal detachment.
3. TNM classification of cancer.
4. Meniere's disease.
5. Infertility.

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

1. Define hospice care.
2. List down the post operative complications of tonsillitis.
3. Types of aphasia.
4. Define otosclerosis.
5. Enlist the movement disorders.
6. List out special equipments in CCU.
7. State any four treatment modalities of cancer.
8. List out the industrial health disorders.
9. What is Homan's sign?
10. Types of disaster.

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[LM 1022] FEBRUARY 2018 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)
THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three hours **Maximum : 75 Marks**

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

1. a) Define Leukemia.
   b) Explain the types of Leukemia.
   c) Explain the management of the patient with Leukemia.

2. a) Define Cataract.
   b) Explain pathophysiology, clinical manifestations and diagnostic measures of cataract.
   c) Explain the surgical management of cataract.
   d) Write peri-operative nursing care of a patient with cataract.

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

1. Chronic supportive otitis media.
2. Psycho social aspects of ageing.
3. Myasthenia gravis.
4. Thermal emergencies.
5. Care of patient on ventilator.

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

1. Give the meaning of Byssinosis.
2. Define Blepharitis.
3. Mention the manifestations of Hydrocephalus.
4. List the types of Hysterectomy.
5. State Park land formula.
6. Name the components of Glascow coma scale.
7. Specify the types of skin grafting.
8. Define crisis intervention.
9. Specify four legal issues related to intensive care unit.
10. Define hospice care.

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[LN 1022] AUGUST 2018 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code : 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Cerebro Vascular Accident.
   b) Discuss the pathophysiology of CVA.
   c) Explain in detail the treatment options available for a patient with CVA.
   d) Write the Nursing management of patient with CVA.

2. Mr. Kumar 48 years old is diagnosed to have laryngeal cancer.
   a) List down the risk factors and clinical features of laryngeal cancer.
   b) Explain the medical and surgical management of laryngeal cancer.
   c) Write pre-operative and post-operative nursing intervention for laryngectomy.

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

1. Mastoiditis.
2. Legal and ethical issues related to critical care unit.
3. Eye banking.
4. Concept and theories of aging.
5. CPR.

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

1. List any four industrial safety measures.
2. Presbycusis.
3. Define evisceration.
4. Types of abnormal uterine bleeding.
5. List two difference between Cystocele and Rectocele.
6. MTP Act.
7. Write down any two uses of GCS.
8. Define frost bite.
9. List down any two reconstructive surgical procedures.
10. Complications of burns.

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[LO 1022] FEBRUARY 2019 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Occupational Hazards.
   b) Write the types of hazards which industrial workers are exposed?
   c) Explain the protective health measures of workers.

2. Ms. R., admitted with a diagnosis of Breast Cancer.
   a) List down the causes and risk factors of Breast Cancer.
   b) Explain the pathophysiology and clinical manifestations of Breast Cancer.
   c) Write the medical and surgical management of patient with Breast Cancer.

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

1. Burns rehabilitation.
2. ACLS.
3. Bell's Palsy.
4. Management of glaucoma.
5. Dysfunctional uterine bleeding.

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

1. Expand APACHE II.
2. List the causes of Farmers lung.
3. Name four manifestation of Uveitis.
4. Classify Spina bifida.
5. State Brook army formula.
6. Define Triage.
7. Specify the types of Geriatric rehabilitation.
8. Define Laryngitis.
9. List four cosmetic surgery.
10. Define chorea.

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[LP 1022] AUGUST 2019 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Epilepsy.
   b) List out the types and explain the pathophysiology of epilepsy.
   c) Write the Medical, Surgical and nursing management of client during Convulsive attack.
2. a) Define Burns and classify burns based on etiology and BSA.
   b) Explain the pathophysiology of burns.
   c) Discuss the Immediate Medical management and Nursing Management based on priority needs.

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

1. Principles of Critical care Nursing.
2. Psycho-social aspects of aging.
3. Retinal detachment.
4. Otosclerosis.
5. Endometriosis.

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

1. List the types of Disaster.
2. Define Myasthenia gravis.
3. Define Pneumoconiosis.
4. List four Chemotherapy drugs.
5. Write four risk factors of cervical cancer.
6. List any four indications for Arterial blood gas analysis.
7. Quinsy.
8. Triage.
9. Tonometry.
10. Warning signs of cancer.

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[LQ 1022] FEBRUARY 2020 **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. Mr. Ram 65 year old admitted in neuro-ward with the complaints of tremors, slurred speech, gait disturbances and diagnosed as Parkinson disease
   (a) Define Parkinson disease.
   (b) Explain the pathophysiology and its clinical manifestations.
   (c) Write the management in detail.
2. (a) Define Cancer.
   (b) Write the difference between benign and malignant tumor.
   (c) Briefly explain the modalities of treatment for patient with Cancer.

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

1. Otitis Media.
2. Care of patient on Ventilator.
3. National Blindness Control Program.
4. Disaster preparedness.
5. Common health problems of elderly and its management.

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

1. Rule of 9.
2. Palliative care.
3. Mention four menstrual disorders.
4. Types of Skin Graft.
5. Mention four causes for Epistaxis.
6. Post-traumatic disorder.
7. Toxic Shock Syndrome.
8. Infertility.
9. Defibrillation.
10. Define asbestosis.

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[BSCN 0321] MARCH 2021 **Sub. Code: 4721**

(AUGUST 2020 SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Glaucoma. List the causes and classification of Glaucoma.
   b) Describe the Medical, Surgical Management and Postoperative care for a client who has undergone eye surgery.

2. a) Define Meningitis and its types. Explain the pathophysiology and clinical manifestations.
   b) Write the Medical Management and draw Nursing Care Plan for client with meningitis based on priority needs.

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

1. Infection Control Protocol in ICU.
2. Explain the causes and types of Disaster.
3. Abortion.
4. Post Mastectomy Exercises.
5. Meniere's disease.

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

1. Deviated Nasal Septum.
2. Types of Contraception.
3. List four Occupational Disorders.
4. Consensus and Evans formula.
5. Snellan Chart.
6. Components of Neurological assessment.
7. Menorrhagia.
8. Byssinosis.
9. Shock.
10. Asphyxia.

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[BSCN 0921] SEPTEMBER 2021 **Sub. Code: 4721**

(FEBRUARY 2021 SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION

(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. Mrs.Revathi, 60 years old admitted for uterine prolapse
   List out types of uterine prolapse. Discuss the preoperative management of uterine prolapse. Draw a nursing care plan for the patient who had undergone surgery for uterine prolapse.

2. a) Define head injury. List down the classical signs and pathophysiology of head injury.
   b) Write the preoperative and postoperative nursing care plan for patient undergoing surgical management of head injury.

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

1. Side-effects of chemotherapy.
2. Infection control protocols in ICU.
3. Classification and complications of burns.
4. Infertility.
5. Increased intra-cranial pressure.

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

1. Define Pap smear.
2. Mention two types of contact lenses.
3. State the types of hearing aids.
4. Define hospice care.
5. Write any provision and programs for elderly.
6. Specify the types of skin grafting.
7. Define Guillain Barre syndrome.
8. Name any four occupational safety measures.
9. Write two differences between defibrillation and cardioversion.
10. Write any four medical emergencies.

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

[BSCN 1121] **NOVEMBER 2021** **Sub. Code: 4721**
(AUGUST 2021 SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION
(New Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Chronic Suppurative Otitis Media (CSOM). List down The Clinical Manifestation of CSOM.
   b) Name the Surgical Procedure for CSOM and write the Nursing Management after Surgical Procedure for first 48 hours.

2. a) Define Leukemia and discuss in detail the types of Leukemia.
   b) Write in detail the management of a patient with Leukemia.

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

1. Meningitis.
2. Breast self examination.
3. Advance Cardiac life support.
4. Uterine Fibroids.
5. Role of Nurse in Disaster Management.

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

1. Specify two types of Surgical Procedures for Stomach Cancer.
2. List down the refractive errors of eye.
3. List out the components of Neurological Examination.
4. State any two Strategies for pain management.
5. Enlist the types of Contraception.
6. “Rule of Nine” in burns calculation.
7. Define Endometriosis.
8. Name two types of Hearing loss.
9. Define Hospice Care.
10. Mention any two assisted Reproductive Technologies.

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

[BSCN 0522] **MAY 2022** **Sub. Code: 4721**

(FEBRUARY 2022 SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION

(Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR

PAPER I – MEDICAL SURGICAL NURSING II

Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Meniere's disease.
   b) Enlist causes and clinical manifestations of Meniere's disease.
   c) Write the post-operative management of a patient with Meniere's disease.

2. a) Define Seizure
   b) Describe the stages and Medical management of Seizure.
   c) Write the nursing process for the patients with Seizure.

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

1. Retinal Detachment.
2. Eye banking.
3. Role of Nurse in patient with Burns.
4. Crisis Intervention.
5. Theories of Aging.

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

1. Types of refractive errors.
2. Define Guillain-Barre's syndrome.
3. Define Epitaxis.
4. Mention two abnormal uterine bleeding.
5. Classify the types of Burns.
6. What is Gene therapy?
7. Mention any two legal aspects of Disaster Nursing.
8. Mention any four age related musculoskeletal changes.
9. List of any four drugs used in critical care unit.
10. List down any four occupational health disorder.

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

[BSCN 1122] NOVEMBER 2022 Sub. Code: 4721
(AUGUST 2022 EXAM SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Shock.
   b) Discuss the causes, types and clinical manifestations of Shock.
   c) Explain the management of Shock.

2. a) Define Disaster.
   b) Explain the types and management of Disaster.
   c) Discuss the role of Nursing in Disaster Management.

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

1. Principles of Critical Care Nursing.
2. Psycho-social aspects of aging.
3. Retinal detachment.
4. Myasthenia gravis.
5. Endometriosis.

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

1. List any four industrial safety measures.
2. Presbycusis.
3. Warning signs of Cancer.
4. Types of abnormal uterine bleeding.
5. List the Components of Glasgow Coma scale.
6. MTP Act.
7. Define Glaucoma.
8. Mention any four anti-seizure drugs.
9. List down any two reconstructive surgical procedures.
10. Complications of burns.

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

[BSCN 0323] MARCH 2023 Sub. Code: 4721
(FEBRUARY 2023 EXAM SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. Define Burns.
   a) Write the types of burns.
   b) Explain in detail the pathophysiology of burns.
   c) Discuss the nursing management of patient with 45 % of burns using nursing care plan with 5 prioritized nursing diagnosis.

2. Define Shock.
   a) Classify the types of shock and explain the pathophysiology of shock in detail.
   b) Discuss the nursing care plan with five nursing diagnosis according to priority.

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

1. Peritonsilar abcess.
2. National Blindness Control Programme.
3. Contraception.
4. Hospice care.
5. Infection Control Protocol.

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

1. Warming signs of Cancer.
2. State the types of hearing aids.
3. List down the Refractive errors.
4. List the types of Seizures.
5. Specify two types of surgical procedure for cancer stomach.
6. Define Toxic Shock Syndrome.
7. List two Thermal Emergencies.
8. First aid for poisonous snake bite.
9. List the components of Neurological examination.
10. Any four age related gastro intestinal changes in elderly.

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

[BSCN 0923] SEPTEMBER 2023 Sub. Code: 4721
(AUGUST 2023 EXAM SESSION)

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulations for the candidates admitted from 2006-07 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Describe the etiopathophysiology of cerebrovascular accident.
   b) Write the diagnostic test and medical management for CVA.
   c) Draw the nursing care plan for an unconscious patient with CVA.

2. a) Explain the risk factors and clinical manifestations of breast cancer.
   b) Describe the diagnostic test and treatment modalities for breast cancer.
   c) Discuss the post operative nursing management after mastectomy.

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

1. Tracheostomy care.
2. Glaucoma.
3. Fluid calculation formulas for burns.
4. Triage.
5. Principles of critical care nursing.

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

1. List the five stages of dying.
2. Mention any two purposes of care of hearing aids.
3. List the types of disaster.
4. Classify chemotherapy drugs.
5. Enlist the types of assisted reproductive technologies.
6. List any four priority nursing care for increased intracranical pressure.
7. List the types of refractive errors.
8. Mention any two Aims of occupational health nursing.
9. List any four degenerative disease of brain.
10. List any four theories of aging.

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

[BSCN 0825] **AUGUST 2025** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulation 2006-2007 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Shock.
   b) Classify the types of Shock and explain the pathophysiology of Shock.
   c) Discuss the Nursing care plan of a patient in Shock.

2. Mr. Y, 50 years old is diagnosed to have glaucoma.
   a) Define glaucoma.
   b) State the causes and classification for glaucoma.
   c) Describe the medical surgical management in glaucoma.
   d) Plan a post operative nursing care for a patient who had undergone eye surgery.

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

1. Special equipment in CCU.
2. Toxic shock syndrome.
3. Electrocardiography.
4. Common Health Problems of the elderly and its management.
5. Theories of Aging.

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

1. List out types of abnormal uterine bleeding.
2. What is Presbycusis?
3. List the types of refractive errors.
4. What is Pap smear?
5. List down the types of hearing loss.
6. What is MTP Act?
7. List any two thermal emergencies.
8. Expand components of Glasgow coma scale
9. List any four occupational health disorders.
10. List four congenital abnormalities of female reproductive system.

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

[BSCN 0226] **FEBRUARY 2026** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulation 2006-2007 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. Mr. X, had hoarseness of speech, dysphagia for the past 6 month, he was diagnosed with Laryngeal cancer stage II.
   a) Explain the etiology and stages of Laryngeal cancer.
   b) Explain in detail about the medical, surgical and nursing management of patient with Laryngeal cancer.

2. a) Define Meniere's disease. Explain the etiology and clinical manifestations of Meniere's disease.
   b) Write in detail about the management of Meniere's disease.

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

1. Pelvic inflammatory disease.
2. Guillain-Barre syndrome.
3. Refractive errors.
4. Components of Neurological assessment.
5. Theories of Aging.

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

1. Enlist any four types of Radiation.
2. List out any four congenital anomalies of Ear.
3. Define Triage.
4. List down any four causes of Abnormal uterine bleeding.
5. Enlist any four cosmetic surgeries.
6. List down any four equipments in Critical Care Unit.
7. Write any four role of occupational health nurse.
8. Expand CAUTION.
9. Enlist any four types of Hearing Aids.
10. Write any four speech disorders.

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

[BSCN 0826] **AUGUST 2026** **Sub. Code: 4721**

B.Sc. (Nursing) DEGREE EXAMINATION
(Regulation 2006-2007 onwards)

THIRD YEAR
PAPER I – MEDICAL SURGICAL NURSING II
Q.P. Code: 664721

Time : Three Hours **Maximum : 75 Marks**

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

1. a) Define Glaucoma.
   b) Write causes, pathophysiology and classification of Glaucoma.
   c) Describe the Medical, Surgical Management and Post-Operative care for patient who underwent surgery for Glaucoma.

2. a) Define Guillian-Barre's Syndrome.
   b) Explain the pathophysiology and clinical manifestations.
   c) Discuss about the management.

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

1. Chronic suppurative Otitis Media.
2. Infertility.
3. Burns Rehabilitation.
4. Common Health problems of the elderly and its management.
5. Infection control protocol in ICU.

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

1. Types of Hearing loss.
2. Refractive errors of Eyes.
3. List the movement disorders.
4. Endometriosis.
5. Toxic Shock Syndrome.
6. Enlist the Post Mastectomy exercises.
7. List the team members in Disaster Management.
8. Define Alzheimer's disease.
9. Legal issues of Intensive Care Unit.
10. Byssinosis.

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