

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 28-Jun-2023

Time: Three Hours

Max. Marks: 75 Marks

MEDICAL SURGICAL NURSING – II (RS2, RS3, RS4 & RS5)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary. Answer All Questions

ESSAYS TYPE

2 x 10 = 20 Marks

1. Mr. Ashok, 45 years old is admitted with history of double vision and giddiness and is diagnosed with brain tumors:
 - a) List the types of brain tumors
 - b) Enumerate the clinical manifestation of brain tumors that will be seen in Ashok
 - c) Explain the post operative management of Ashok following craniotomy
2. Mr. Y, 50 years old male weighing 65 kg admitted to burns ward with 50% thermal burns
 - a) List the factors that influence severity of burns
 - b) Explain the classification of burns injury according to depth of injury
 - c) Explain the fluid requirements for Mr. Y for first 48 hours

SHORT ESSAYS TYPE

7 x 5 = 35 Marks

3. Explain the care of patient with tracheostomy
4. List the types of refractive errors
5. Explain the steps of breast self examination
6. Define abnormal uterine bleeding. List the types
7. Explain the disaster management cycle
8. Describe the role of a nurse in meeting the nutritional needs of elderly
9. Explain the principles of critical care nursing

SHORT ANSWERS

10 x 2 = 20 Marks

10. List four causes deafness
11. Define Otalgia
12. Explain the use of Snellen chart
13. List any two functions of Nurse in an eye camp
14. Define Aphasia
15. List the symptoms of Guillain – Barre Syndrome
16. List the types of sterilization in birth control
17. Classify skin grafts
18. Explain the characteristics of cancer cells
19. List four symptoms of lead poisoning

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Nursing Degree Examination – 03-Jun-2022

Time: Three Hours

Max. Marks: 75 Marks

MEDICAL SURGICAL NURSING – II
(RS2, RS3 & RS4)
Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary. Answer All Questions

ESSAYS TYPE

2 x 10 = 20 Marks

1. Mr. Y 48 year old male presented with muscle weakness, difficulty in breathing and diplopia. He is diagnosed as having Myasthenia Gravis – Answer the following:
 - a) Enumerate the causes of Myasthenia Gravis.
 - b) Explain the Pathophysiology of Myasthenia gravis.
 - c) Write a nursing care plan for Mr. Y based on three prioritized nursing diagnosis.
2. Mrs. X 55 years old female is admitted for chemotherapy – Answer the following:
 - a) Enumerate the types of chemotherapeutic agents with example.
 - b) Explain the Nurses role in administering the chemotherapy.

SHORT ESSAYS TYPE

7 x 5 = 35 Marks

3. Explain care of patient with tracheostomy.
4. Discuss the surgical management for retinal detachment.
5. Briefly explain the components of health education for pelvic inflammatory disease.
6. Explain assessment of burns.
7. Enumerate types of poisoning and their antidotes.
8. Discuss the methods of stress management in elderly.
9. Explain the role of parenteral therapy in critical care unit.

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define parotiditis.
11. List surgical intervention of suppurative Otitis media.
12. Define Astigmatism.
13. List types of ocular prosthesis.
14. What are changes occur in CSF in bacterial meningitis?
15. Define skin flap.
16. List complications of Intrauterine Device (IUD) for birth control.
17. List the gastrointestinal complications of Burns.
18. Define Alopecia.
19. List five preventive measures for prevention of occupational skin disorders.

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 25-Nov-2021

Time: Three Hours
Marks

Max. Marks: 75

MEDICAL SURGICAL NURSING – II

(RS2, RS3 & RS4)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary. Answer All Questions

ESSAYS TYPE

2 x 10 = 20 Marks

1. ✓ Mr. Y, 35 years old male presented with complaints of weakness in lower limb since 15 days and pain in lumbar region radiating to lower extremity. He has been diagnosed as having herniation of intervertebral disc at L 2 level – Answer the following:
 - a) Explain the pathophysiology of number disc herniation.
 - b) Write a nursing care plan for Mrs. Y based on his clinical presentation.
2. ✓ Mr. X, 45 years old male is admitted to the hospital post healing of electrical burns for plastic surgery – Answer the following:
 - a) Classify plastic surgery.
 - b) Explain about common flaps used in plastic surgery.

SHORT ESSAYS TYPE

7 x 5 = 35 Marks

3. Explain the management of common cold.
4. Discuss the causes and management of patient with blindness.
5. Enumerate the indications and procedure of Endometrial Biopsy.
6. Explain the types of chemotherapeutic agents with examples.
7. Explain the principles of emergency nursing.
8. Explain the care of elderly with dementia.
9. What are the norms for physical setup of a critical care unit?

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define peritonsillar abscess.
11. What are the clinical manifestation of foreign body in the ear?
12. Differentiate between mature and immature cataracts
13. Define Hordeolum.
14. Differentiate between Paraplegia, hemiplegia and quadriplegia
15. Define Hydrocephalus.
16. Enumerate the Barrier methods of contraception.
17. Write the modified Brooke formula for fluid calculation in burns.
18. Define "Shielding" as principles of radiation safety.
19. Enumerate the causes of Byssinosis.

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. (Nursing - Basic) Degree Examination – 30-Nov-2021

Time: Three Hours

Max. Marks: 80 Marks

MEDICAL SURGICAL NURSING – II (RS)
Q.P. CODE: 1689

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. ✓ a) Define Glaucoma.
b) Explain etiopathophysiological bases of clinical manifestations of patient with Glaucoma.
c) Medical and nursing management of patient with Glaucoma.
2. ✓ a) Define Chronic Suppurative Otitis Media (CSOM) with etiopathophysiology.
b) Describe surgical and nursing management of patient with CSOM.
3. ✓ Mr. Sanjay aged 48 years admitted to MICU with meningitis.
a. Explain clinical manifestation of meningitis.
b. List the diagnostic measures.
c. Explain medical and nursing management of patient with Meningitis.

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. Explain mechanisms of Head Injury.
5. Rehabilitation of patient with Cerebro Vascular Accident (CVA)
6. Types of Brain tumor.
7. Medical and surgical management of Mastoiditis.
8. List the causes of Epistaxis and explain management of epistaxis.
9. Hearing aids.
10. Pathophysiology of infective endocarditis.
11. Explain home remedies of patient with pharyngitis.
12. Explain Keratoplasty and its indications.
13. Describe Quinck.

SHORT ANSWERS

10 x 2 = 20 Marks

14. Paraplegia.
 15. Myringectomy.
 16. ECG leads.
 17. Define Brain abscess.
 18. Cogwheel rigidity.
 19. Hypoxia.
 20. Conjunctivitis.
 21. Aphasia.
 22. Ophthalmoscope.
 23. Astigmatism.
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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 26-Jul-2021

Time: Three Hours

Max. Marks: 75 Marks

MEDICAL SURGICAL NURSING – II

(RS2, RS3 & RS4)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary. Answer All Questions

ESSAYS TYPE

2 x 10 = 20 Marks

1. Mr. Z, a 65 years old male is admitted in the emergency department in unconscious stage and is diagnosed as having Cerebrovascular Accident (CVA) and right sided hemiplegia – Answer the following:
 - a) Explain the pathophysiology of CVA.
 - b) List the medical management for CVA.
 - c) Write a nursing care plan for Mr. Z for the first 48 hours.
2. Mr. X, 48 years old male is undergoing external radiation therapy – Answer the following:
 - a) Differentiate between the types of radiation therapy
 - b) Enumerate the probable side effects of radiation therapy which Mr. X may experience and write their management.

SHORT ESSAYS TYPE

7 x 5 = 35 Marks

3. Discuss the meaning, causes and clinical manifestations of Pharyngitis.
4. Explain causes, sign and symptoms and management of Uveitis.
5. List the objectives of national family welfare program.
6. Explain emergency management of burns.
7. Explain the medical and surgical management of Pneumothorax.
8. Discuss the ethical issues in care elderly.
9. Explain – how the cardiac monitoring is useful in Critical care unit?

SHORT ANSWERS

10 x 2 = 20 Marks

10. Define adenoiditis.
11. Enumerate the causes of nasal obstruction.
12. List emergencies of eye.
13. Define Triage.
14. Define Gliomas.
15. Classify Spinabifida.
16. List intrauterine methods of contraception.
17. List the renal complications of Burns.
18. Define immunotherapy.
19. State the medical management of pneumoconiosis.

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Nursing Degree Examination – 02-Sep-2020

Time: Three Hours

Max. Marks: 75 Marks

Medical Surgical Nursing - II
(RS2, RS3 & RS4)
Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary. Answer All Questions

ESSAYS TYPE

2 x 10 = 20 Marks

1. Mrs. Y, 40 years old female slipped in the staircase and sustained spinal injury. She is not able to move any of her extremities – Answer the following:
 - a) Explain the mechanism of spinal injuries.
 - b) Classify and differentiate plegia.
 - c) Write a nursing care plan for Mrs. Y based on her clinical presentation. (3+3+4=10)
2. Mr. Y 50 years old male admitted to burns ward with 50% thermal burns – Answer the following:
 - a) List the factors that influence severity of burns.
 - b) Explain the classification of burns injury according to depth of injury.
 - c) Explain the fluid requirements for Mr. Y for first 48 hours. (1+3+6=10)

SHORT ESSAYS TYPE

7 x 5 = 35 Marks

3. List the causes and management of epistaxis.
4. Plan health education for a patient after cataract surgery
5. List the causes and explain the management of toxic shock syndrome.
6. Discuss the types of leukemia.
7. Discuss the types of natural disaster.
8. Explain legal issues in care of elderly.
9. Discuss about the principles of critical care nursing.

SHORT ANSWERS

10 x 2 = 20 Marks

10. List four causes of speech disorders.
11. Define chemotherapy.
12. Enumerate the medical management for glaucoma.
13. List two common malignant tumors of the eyelids.
14. Differentiate primary and secondary headache
15. List sign and symptoms of neurocysticercosis.
16. List any four causes of infertility.
17. Write the Parkland's formula for fluid calculation in burns.
18. Define "Distance" as principles radiation safety.
19. List the major occupational lung disorders.

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – APRIL-2019

Time: Three Hours

Max. Marks: 75 Marks

Medical Surgical Nursing - II

Q.P. CODE: 1768

RS4 - Batch (2015-2016 Batch Admission Onwards)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. a) Define oral cancer.
b) Enlist risk factors and clinical manifestations of oral cancer.
c) Describe treatment modalities for oral cancer.
2. a) Define retinal detachment.
b) Enlist risk factors and clinical manifestations of retinal detachment.
c) Explain the surgical management of retinal detachment.
d) Write the nursing care of a patient with retinal detachment.
3. What do you mean by burn injury? How will you assess burn injury? Explain in detail the fluid replacement plan for the first 48 hours.

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. Septic abortion
5. Treatment strategies for breast cancer
6. Medical management of patient with CSOM
7. Rhinitis
8. Types of refractive errors
9. Types of encephalitis
10. Guillain Barre's syndrome
11. Clinical manifestations of ovarian cyst
12. Menopause

SHORT ANSWERS

10 x 2 = 20 Marks

13. Abuse of the elders
14. Euthanasia
15. Anti-platelet agent
16. Goals of disaster nursing
17. Stages of shock
18. Cardinal signs of meningitis
19. In-vitro fertilization (IVF)
20. Pathophysiology of multiple sclerosis
21. Metabolic acidosis
22. Hypoglycemia

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. (Nursing - Basic) Degree Examination – APRIL-2019

Time: Three Hours

Max. Marks: 80 Marks

Medical Surgical Nursing – II (RS)

Q.P. CODE: 1689

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Mr. X a 60 year old male is admitted for Chronic Suppurative Otitis Media (CSOM)
 - a) Define CSOM and list its causes
 - b) List the complications and discuss the management of CSOM. (2+8=10)
2.
 - a) Define Congestive Cardiac Failure (CCF).
 - b) Explain the Pathophysiology and clinical manifestations of CCF.
 - c) Discuss the medical and nursing management of a patient with CCF (2+3+5=10)
3.
 - a) Define epilepsy
 - b) Explain the classification and clinical manifestation of epilepsy
 - c) Discuss the management of a patient during an epileptic attack. (2+4+4=10)

SHORT ESSAYS (Answer any Eight)

8 x 5 = 40 Marks

4. Define Pharyngitis. Explain clinical manifestations and medical management.
5. Cardiac arrest
6. Status asthmaticus-list symptoms and explain the management.
7. List the symptoms of Pericarditis and explain its management.
8. Explain Eye irrigation.
9. Explain manifestations and management of Foreign body in the ear.
10. Rheumatic endocarditis
11. List etiology and explain prevention of CAD.
12. Explain procedure Lumbar puncture.
13. Explain Principles of ICU.

SHORT ANSWERS

10 x 2 = 20 Marks

14. Define Flail chest
15. Expand and define CABG
16. Craniotomy
17. Types of Diuretics
18. Define Glioma
19. Define Astigmatism
20. Types of Arrhythmias
21. Treadmill test
22. Define Laryngitis
23. Expand ICP

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Nursing Degree Examination – APRIL-2018

Time: Three Hours

Max. Marks: 75 Marks

Medical surgical nursing II
(RS2 and RS3)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. Mrs.A has complains of persistent foul smelling, purulent discharge from the right side of the ear and is diagnosed with suppurative Otitis media
 - a) Explain the pathophysiological process of suppurative Otitis media
 - b) Enumerate the nursing diagnosis of Mrs. A and explain the nursing management for two priority nursing diagnosis
2. Mr.A aged 51 years is admitted to the Neuro ward with the diagnosis of Parkinsonism
 - a) Explain the causative factors of Parkinsonism
 - b) Explain the pathophysiology of Parkinsonism with clinical features
 - c) Describe the role of nurse in rehabilitating Mr.A.
3.
 - a) Define Burns
 - b) List the types of burns
 - c) Explain in detail the pathophysiology of burns
 - d) Describe the emergency management of patient with 45% of burns

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. Enumerate the clinical features of Quincy.
5. Explain the various post mastectomy exercises.
6. Explain the current CPR guidelines.
7. Organization of Intensive Care Unit.
8. What are the various measures to prevent blindness?
9. Outline the salient features of various health programmes for the elderly.
10. Outline the preventive measures of oral cancer.
11. List the various methods of contraceptions and explain advantages and disadvantages of any one method.
12. List down the clinical features of multiple sclerosis based on pathophysiology

SHORT ANSWERS

10 x 2 = 20 Marks

13. Define craniotomy
14. Define metrorrhagia
15. Give 4 examples of anticholinergics
16. Write the indication for Phacoemulsification
17. List any two occupational health disorders
18. Differentiate between infertility and sterility
19. Write infection control protocol in Intensive Care Unit.
20. List the components of Neurological examination
21. List the types of radiation therapy.
22. State four complications of stroke

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – APRIL 2017

Time: Three Hours

Max. Marks: 75 Marks

Medical surgical nursing II

(RS2 and RS3)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. a) Define Parkinsonism.
b) List the clinical manifestations of Parkinsonism.
c) Explain the management of a patient with Parkinsonism at home.
2. a) Explain the various types of radiotherapy.
b) List the side effects of radiotherapy.
c) Write a health education plan to be discussed with a patient undergoing radiotherapy.
3. a) Define contraception.
b) List the methods and types of contraception.
c) Discuss advantages and disadvantages of any two types of contraception.

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. Mensural disorders
5. Multiple sclerosis
6. Care of a patient before, during and after seizure
7. Types of disaster and its causes
8. Food poisoning
9. Principles of critical care unit
10. Steps of breast self examination
11. Lumbar puncture
12. Concussion and contusion

SHORT ANSWERS

10 x 2 = 20 Marks

13. Crisis intervention
14. Haemorrhagic shock
15. Bell's palsy
16. Urethrocele and rectocele
17. Hemiplegia
18. Errors of refraction
19. Sinusitis
20. Home care of acute pharyngitis
21. Indications for corneal transplantation
22. Rhinorrhea

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – SEPT 2016

Time: Three Hours

Max. Marks: 75 Marks

Medical surgical nursing II (RS2 and RS3)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. a) Define cataract.
b) Discuss the surgical management of cataract.
c) Explain the pre and post operative nursing management of patient.
2. a) Define tonsillitis.
b) List the causes and complications of tonsillitis.
c) Explain the nursing management of a patient for the first 24hrs after tonsillectomy.
3. a) List the warning signs of cancer.
b) Briefly explain the modalities of treatment for patient with cancer.
c) Explain the role of a nurse in palliative care.

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. Health education for a patient with epilepsy
5. Pathophysiological changes in glaucoma
6. Nursing management of a patient with tracheostomy
7. Steps of breast self examination
8. Chronic otitis media
9. Common side effects of chemotherapy and its management
10. Common health problems of the elderly and its management
11. Infection control in critical care unit
12. Causes and types of disaster

SHORT ANSWERS

10 x 2 = 20 Marks

13. Define aphasia. List the types.
14. List the cardinal features of meningitis.
15. List the principles of critical care.
16. Define infertility. List the causes.
17. Hospice care
18. Dementia
19. Quadriplegia
20. Dysmenorrhoea
21. Snellen's chart
22. Peritonsillar abscess

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Nursing Degree Examination – May 2016

Time: Three Hours

Max. Marks: 75 Marks

Medical surgical nursing II
(RS2 and RS3)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. a) Enlist the types of brain tumors.
b) Differentiate Benign and Malignant tumors of brain.
c) Explain the Pre and Post operative management of client undergoing craniotomy surgery for removal of Brain Tumor
2. a) Define Chronic Suppurative Otitis media (CSOM).
b) Explain the pathophysiology and clinical manifestations.
c) Prepare a nursing care plan for a patient underwent Myringotomy.
3. a) Define a Cataract.
b) Explain the pathophysiology of cataract and brief the types of cataract surgeries.
c) Prepare a health education plan for a patient underwent Cataract surgery.

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. What are the causes of meningitis?
5. Explain the types of Hearing loss.
6. Explain the medical and nursing management of a client with Parkinson's disease.
7. Define Dysmenorrhea. List the clinical manifestations and explain the management.
8. Define contraception. Explain the spacing methods and permanent methods of contraception.
9. Methods of infection control in Critical Care Unit
10. List the types of Radiotherapy and complications associated with it.
11. What is a Snellen's Chart? Explain the types of Refractive errors of eye.
12. Explain the Non pharmacological measures of Pain reduction.

SHORT ANSWERS

10 x 2 = 20 Marks

13. Define Pap Smear. List the indications for PAP Smear
14. What is Stem Cell therapy?
15. Define Disaster and mention the types
16. What is Mammography and list the indications for Mammography
17. The types of Burns reconstructive surgeries
18. List the Principles of Critical Care
19. Mention any four anti epileptic drugs with their dosage
20. What is Rectocele and Cystocele?
21. What is a Glasgow Coma Scale and how it is used?
22. Any two formulas for fluid calculation in burns

Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – SEPTEMBER 2015

Time: Three Hours

Max. Marks: 75 Marks

Medical surgical nursing II (RS2 and RS3)

Q.P. CODE: 1768

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

ESSAYS TYPE (Any Two)

2 x 10 = 20 Marks

1. Discuss the signs and symptoms, and acute intervention of a patient with cervical spinal cord injury. Explain the long-term care and rehabilitation for the patient.
2. Discuss the types and manifestations of Otitis media. Explain the aural surgical procedures. Explain the rehabilitation of a hearing-impaired patient.
3. Discuss the theories of aging, age-related musculoskeletal and cardiovascular changes. Explain the role of a nurse in the care of an elderly.

SHORT ESSAYS Type (Any Seven)

7 x 5 = 35 Marks

4. Meningitis
5. Crash cart
6. Intracranial pressure
7. Advanced cardiac life support
8. Craniotomy
9. Scope of emergency nursing
10. Eye banking
11. Legal aspects of disaster nursing
12. Psychosocial aspects of cancer

SHORT ANSWERS

10 x 2 = 20 Marks

13. Dysmenorrhoea
14. Diuretics
15. Gene therapy
16. Paraplegia
17. Triage
18. Tonometry
19. Deafness
20. Heat stroke
21. Dementia
22. Transient ischemic attack
