

Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours

Max. Marks: 75 Marks

Medical Surgical Nursing – I

Q.P. CODE: 1761

(RS2 Batch 2007-2008) & (RS3 & RS4 Batch 2008-2009 Onwards)

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 and classify Anemia
b) Explain the etiological factors, clinical manifestations and management of Iron deficiency of Anemia
c) Describe the role of nurse in prevention of Iron deficiency anemia
2. a) Explain the etio pathophysiology and clinical manifestations of Pulmonary Tuberculosis
b) Describe the diagnostic measures and medical management of Pulmonary Tuberculosis
c) Describe the role of nurse in Prevention of Pulmonary Tuberculosis
3. Mr. Suresh is diagnosed with colorectal cancer and is posted for Colostomy
a) Define the term 'Ostomy'.
b) List the types of Ostomies
c) Explain the Postoperative management of Mr. Suresh with colostomy

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Explain the Pathophysiology of Acute inflammatory process.
5. Describe the Management of client with Acute Renal Failure.
6. Explain the different treatment modalities for fracture.
7. Define myocardial infarction and discuss the nursing management of a patient with acute myocardial infarction.
8. Explain the Pathophysiology and management of Nephrotic Syndrome.
9. Describe the management of client after amputation
10. Describe the acute and Chronic Complications of Diabetes mellitus.
11. Explain the causes and management of psoriasis.
12. Explain the Drug Therapy for HIV infection.

SHORT ANSWERS

10 x 2 = 20 Marks

13. List the methods of Prevention of Hepatitis B
14. Differentiate between Disinfection and Sterilization
15. List the Complications of Valve replacement Surgery
16. What is Paget's disease?
17. Name the specific blood investigations to rule out typhoid fever.
18. List the clinical features of Myxedema
19. What is acne vulgaris?
20. What is Cardiopulmonary Resuscitation
21. Define Hemorrhoids
22. List the clinical manifestations of Cushing's syndrome

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

Time: 3 Hours

Max. Marks: 38 Marks

Pharmacology

Q.P. Code: 1762

(RS2 Batch 2007-2008) & (RS3 & RS4 Batch 2008-2009 Onwards)

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

(Note: Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. Enumerate general anaesthetics. Write the pharmacological actions, uses and adverse effects of halothane.
2. Classify the drugs used in tuberculosis. Mention the therapeutic uses and adverse effects of streptomycin.

SHORT ESSAYS (Answer any four)

4 x 5 = 20 Marks

3. Potassium sparing diuretics
4. Bronchodilators
5. Uses of beta-blockers
6. Tetracyclines
7. Chlorpromazine

SHORT ANSWERS

4 x 2 = 08 Marks

8. Mention one therapeutic use (clinical condition) & one important adverse effect of Atorvastatin.
9. Mention one therapeutic use (clinical condition) & one important adverse effect of sodium valproate.
10. Mention one therapeutic use (clinical condition) & one important adverse effect of metronidazole.
11. Mention one therapeutic use (clinical condition) & one important adverse effect of heparin.

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Time: 3 Hours

Max. Marks: 37 Marks

Pathology & Genetics

Q.P. Code: 1763

(RS2 Batch 2007-2008) & (RS3 & RS4 Batch 2008-2009 Onwards)

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary

(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)

1 x 10 = 10 Marks

1. What is wound healing? Describe the stages and factors effecting wound healing.
2. Describe the etiopathology and complications of tuberculosis.

SHORT ESSAYS (Answer any three)

3 x 5 = 15 Marks

3. Peptic ulcer.
4. Blood grouping.
5. Semen analysis.
6. Benign and malignant tumors.

GENETICS (12 Marks)

SHORT ANSWERS

6 x 2 = 12 Marks

7. What is Trisomy? Give two examples.
8. What is Infertility?
9. Goals of Human genome project.
10. Define chromosomal aberrations.
11. Name any three clinical features Huntington's disease.
12. Define genetic counselling and two steps taken during the process.

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

Time: Three Hours

Max. Marks: 75 Marks

Community Health Nursing – I

Q.P. CODE: 1764

(RS2 Batch 2007-2008) & (RS3 & RS4 Batch 2008-2009 Onwards)

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 Community Health Nursing.
b) Describe the various determinants of health. (2+8)
2. a) Define demography.
b) Describe the methods of data collection, analysis and its presentation. (2+8)
3. a) What are the methods of family planning?
b) Briefly explain on laparoscopic sterilization. (5+5)

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. General measures to promote health
5. List the water borne diseases and its prevention.
6. Food Adulteration Act
7. Uses of epidemiology
8. Women empowerment
9. Intrauterine contraceptive devices
10. Housing standards
11. Epidemiology of H₁N₁
12. Control of rodents

SHORT ANSWERS

10 x 2 = 20 Marks

13. Define Zoonosis.
14. List common arthropod infections.
15. Define Immunity.
16. Define Epidemic.
17. List four health problems of children.
18. Define Communication.
19. Prevention of Anemia
20. List four health problems of elderly
21. Importance of Rain Water Harvesting
22. Modifiable risk factors of hypertension

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

Time: Three Hours

Max. Marks: 75 Marks

Communication and Educational Technology

Q.P. CODE: 1765

(RS2 Batch 2007-2008) & (RS3 & RS4 Batch 2008-2009 Onwards)

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 Education.
b) What are the aims and functions of education? (2+4+4)
2. a) Define Educational objectives.
b) Explain Blooms Taxonomy of educational objectives. (2+8)
3. a) Classify audiovisual aids.
b) Over head projector as an audiovisual aid in nursing (4+6)

SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Explain the communication process
5. Bedside clinic
6. Explain the criteria for selection of assessment techniques and methods
7. Multiple Choice Questions (MCQs)
8. Any two philosophy of education
9. Purposes and steps of lesson planning
10. Qualities of a good teacher
11. Maxims of teaching
12. Preparation and uses of charts

SHORT ANSWERS

10 x 2 = 20 Marks

13. Bulletin board
14. Objective structure clinical examination
15. Team work
16. Guidance and Counseling
17. Advantages and disadvantages of Role play
18. Enlist any four principles of health education
19. Components of unit plan
20. Advantages of clinical teaching
21. Barriers of effective interpersonal relationship
22. Attitude scale
