Rajiv Gandhi University of Health Sciences, Karnataka

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

Time: Three Hours | Max. Marks: 80

CHILD HEALTH NURSING (RS)

Q.P. CODE: 1688

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 Hydrocephalus
   b) Write the causes and clinical features of hydrocephalus
   c) Explain the management of child with Hydrocephalus
2. a) What is Rheumatic fever?
   b) Clinical features and diagnosis of rheumatic fever
   c) Explain the management of child with rheumatic fever
3. a) Discuss the impact of hospitalization on the child and family
   b) Explain the role of a child health nurse in caring for a hospitalized child

SHORT ESSAYS (Answer any Eight) — 8 x 5 = 40 Marks

4. Burns: Management of 20% burns in a 5 year old child
5. Explain the procedure of intra muscular injections in children
6. Explain the National child welfare agencies
7. Pneumonia
8. Reproductive child health programme
9. Hirschsprung's disease
10. Explain the medical management and prevention of tuberculosis
11. Emergency care of child with poisoning
12. Thalassemia
13. Care of child with speech and hearing impairment

SHORT ANSWERS — 10 x 2 = 20 Marks

14. List the cardinal signs of pyloric stenosis
15. Ortolani sign
16. Describe the sources and deficiency of vitamin C
17. Classify Spina bifida
18. Enlist the two ill effects of thumb sucking
19. Diabetes insipidus
20. Meaning of torticollis
21. List the advantages of breast feeding
22. Types of TICS
23. Pentavalent vaccine

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 - Basic) Degree Examination – 30-Jun-2023

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. Rajappa, aged 50 years, diagnosed with Cerebro Vascular Accident (CVA).
   a) List the causes of CVA.
   b) Explain the pathophysiology and clinical manifestations of CVA.
   c) Write the nursing management of CVA.

2. a) Define Congestive Cardiac Failure (CCF).
   b) Discuss the pathophysiology basis of clinical manifestations in CCF.
   c) Write nursing management for a patient with CCF.

3. Mrs. Vijayamma is admitted to the ophthalmology ward and diagnosed as Glaucoma.
   a) Define glaucoma.
   b) Describe the pathophysiology of closed angle glaucoma.
   c) Explain the Medical and surgical management of patient with glaucoma.

SHORT ESSAYS (Answer any Eight) — 8 x 5 = 40 Marks

4. Explain procedure of Lumber puncture.
5. Describe Corpulmonale.
6. Describe the classification of epilepsy.
7. Classify the types of hearing aids and explain.
8. Define Conjunctivitis with its types and management.
9. Describe the assessment of critically ill patient.
10. Types of deafness.
11. Explain types and surgical management of Mastoiditis.
12. Explain clinical manifestation of Parkinson’s Disease.
13. Describe Rhinitis.

SHORT ANSWERS — 10 x 2 = 20 Marks

14. Quadriplegia.
15 ECG.
16. Tracheal obstruction.
17. Epistaxis.
18. Types of Cataract.
19. Cystic Lung.
20. Quinsy.
21. Adenoiditis.
22. List out four drugs used in critical care unit.
23. Mention any four clinical manifestations of brain tumor.

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 30-Jun-2023

Time: Three Hours | Max. Marks: 75 Marks

CHILD HEALTH NURSING
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1769

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

LONG ESSAYS 2 x 10 = 20 Marks

1. Explain the physical, psychosocial, congnitive and language development of infant.

2. a) Define pneumonia
   b) List the causes and types of pneumonia
   c) Explain the nursing management of an infant with pneumonia

SHORT ESSAYS 7 x 5 = 35 Marks

3. Explain the benefits of breastfeeding.
4. Explain National Immunization schedule for children.
5. Explain the immediate care of the newborn.
6. Describe IMNCI case management process of four years old child with malnutrition.
7. Write the causes, signs and symptoms of intestinal obstruction.
8. Explain the classification of anaemia.
9. Write the surgical management of hydrocephalus.

SHORT ANSWERS 10 x 2 = 20 Marks

10. List importance of anthropometric assessment.
11. What is Oedipus complex?
12. What is meant by parallel play?
13. Define moro reflex.
14. Define low birth weight.
15. Define cerebral palsy.
16. What is meant by Otitis Media?
17. List the management of nephrotic syndrome.
18. Define juvenile delinquency.
19. Differentiate between enuresis and encopresis.

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Rajiv Gandhi University of Health Sciences, Karnataka

III Year B.Sc. Nursing Degree Examination – 03-Jul-2023

Time: Three Hours | Max. Marks: 75 Marks

MENTAL HEALTH NURSING
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1770

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

LONG ESSAYS 2 x 10 = 20 Marks

1. a) Write down the classification of psychotropic drugs.

   b) Explain the Indications of anti-anxiety drugs.

   c) Describe the role of nurse in administration of anti-anxiety drugs.

2. a) Define dementia.
   b) Explain the stages of dementia.
   c) Describe the nursing management of a patient with dementia.

SHORT ESSAYS 7 x 5 = 35 Marks

3. Describe the concept of normal & abnormal behaviour.
4. Describe the etiology of Mental disorders.
5. Explain group therapy.
6. Explain dissociative disorders.
7. Describe the role of nurse in managing a child with conduct disorder.
8. Explain the management of a patient with aggressive behaviour.
9. Explain the objectives and approaches of National Mental Health Programme.

SHORT ANSWERS 10 x 2 = 20 Marks

10. Differentiate echolalia and echopraxia
11. Differentiate transference & counter transference
12. Enlist the indications for Electro Convulsive Therapy.
13. Enlist the signs and symptoms of mania.
14. Explain the characteristic features of catatonic stupor.
15. Define Alcoholic Anonymous group.
16. Describe agoraphobia.
17. Define pedophilia.
18. Define parole.
19. Explain McNaughten's rule.

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Rajiv Gandhi University of Health Sciences, Karnataka

III / IV Year B.Sc. Nursing Degree Examination – 05-Jul-2023

Time: Three Hours | Max. Marks: 75 Marks

NURSING RESEARCH AND STATISTICS
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1773

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. List the types of non-experimental research designs and explain any two in detail.
2. List the methods of data collection. Define observation method and describe the structured observation method with one example.

SHORT ESSAYS TYPE — 7 x 5 = 35 Marks

3. Explain the steps in scientific method.
4. Describe the steps in developing and refining research problem.
5. Write the sources and process of review of literature.
6. Explain the process of compiling data.
7. Describe measures of central tendency.
8. The age in years of patients attending the ENT OPD is given below :
   36,33,34,40,39,28,30,28,26,22,20,24,21,35 and 31. Compute the frequency distribution table.
9. Explain utilization of research findings.

SHORT ANSWERS — 10 x 2 = 20 Marks

10. State any four characteristics of good research.
11. Define reliability.
12. List any two criteria of a good tabulation
13. Define nominal scale.
14. What is Type I error?
15. What is standard deviation?
16. Define statistics.
17. What is meant by test of significance?
18. Define research abstract.
19. Draw a pie diagram for the following data population of Hassan city – Male are 820 and Female are 680

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Rajiv Gandhi University of Health Sciences, Karnataka

III / IV Year B.Sc. Nursing Degree Examination – 13-Oct-2023

Time: Three Hours Max. Marks: 75 Marks

NURSING RESEARCH AND STATISTICS
(RS2, RS3, RS4 & RS5)
Q.P. CODE: 1773

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. Write the need and characteristics of Research Design. Explain the principles of Experimental Research Design

2. Explain the need for a sample. Explain the types of non-probability sampling technique in detail.

SHORT ESSAYS TYPE 7 x 5 = 35 Marks

3. Explain the process of qualitative research
4. Explain the classification of hypotheses.
5. Describe the sources of literature review
6. List any 5 Principles to be followed while tabulating data collected
7. Calculate the mean, median, mode of these numbers – 12,14,21,17,20,21,23,24,21,26?
8. Explain the types of correlation with examples.
9. Describe the guidelines for writing a research report

SHORT ANSWERS 10 x 2 = 20 Marks

10. What are the characteristics of a good research?
11. Define Likert Scale.
12. Define Footnotes.
13. State any four uses of statistics in health field.
14. Define nominal scale.
15. What is type 2 error?
16. Define pilot study.
17. List any two measures of dispersion.
18. Chi-square test
19. What its formula to calculate range and standard deviation.

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