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9601.doc

Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2009

[Time: 3 Hours] [Max. Marks: 80]

ADVANCED CONCEPTS OF HEALTH AND NURSING

PAPER I

(Revised Scheme 2)

Q.P. CODE : 9601

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. Explain the application of Orem's Self Care theory in nursing through an example
2. Explain the concept of primary health care and discuss the problems related to resources in present system of health care in India
3. Discuss on the appropriateness of the present health care delivery system in India and how it is different from abroad
4. Nursing diagnosis is derived from nursing assessment. Discuss with examples

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Image of nursing
6. Advanced nurse practitioner
7. Protocol for treatment of diarrhea
8. Primary nursing care

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – May 2009

Time: 3 Hours] [Max. Marks: 80]

BIOLOGICAL AND PSYCHOLOGICAL FOUNDATION OF NURSING

(Revised Scheme 2)

Q.P. CODE : 9602 & 9603

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. **Use separate answer books for section A and section B.**

Q.P. CODE : 9602 - Section A
Genetics, Embryology & Pathophysiology [40 marks]

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Explain the significance and types of prenatal diagnostic measures for genetic disorder

2. Explain the etiology and pathophysiological changes of thrombosis. Discuss the nursing intervention

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Immunity

4. Formation of germ layers

Q.P. CODE : 9603 - Section B
Psychological Foundation of Nursing [40 marks]

Use separate answer book

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Discuss dimensions, dynamics and diagnosis of mental health

2. Nursing care of a patient who had recent loss and developed depression

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Prevention of suicide

4. Therapeutic communication

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. Degree Examination - May 2009

[Time: 3 Hours] [Max. Marks: 80]

EDUCATION AND NURSING EDUCATION

(Revised Scheme 2)

Q.P. CODE : 9604 & 9605

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. **Use separate answer books for section A and section B.**

Q.P. CODE : 9604 - Section A – Education [40 marks]

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. Discuss the concepts of social change and explain the factors responsible for socio cultural change
2. Discuss the problem solving method of teaching in detail with suitable example

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Student indiscipline
4. Education for democracy

Q.P. CODE : 9605 - Section B – Nursing Education [40 marks]

Use separate answer book

ANSWER THE FOLLOWING **2 X 15 = 30 Marks**

1. a) What are the steps in the development of a curriculum?
   b) Explain any one step in detail with suitable example
2. Discuss the concept of liberal education and explain the relationship between liberal education and nursing education

SHORT NOTES (Answer any ONE) **1 X 10 = 10 Marks**

3. Course planning
4. Guidance and counseling

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2009

[Time: 3 Hours] [Max. Marks: 80]

BIOSTATISTICS, RESEARCH METHODOLOGY & NURSING RESEARCH

(Revised Scheme 2)

Q.P. CODE : 9606 & 9607

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. **Use separate answer books for section A and section B.**

Q.P. CODE : 9606 - Section A

Biostatistics [40 marks]

2 X 15 = 30 Marks

ANSWER THE FOLLOWING

1. What is correlation and coefficient of correlation? When do we use Biserial correlation in research? Calculate Rank correlation for the following data

Height of fathers	Height of sons
70	60
68	70
65	67
72	74
75	75

2. a) What are statistical Hypotheses? List out the steps in testing hypothesis. Explain Type I and Type II errors in research
   b) What is the purpose of using sampling technique in research? Explain stratified random sampling technique

1 X 10 = 10 Marks

SHORT NOTES (Answer any ONE)

3. Use of computers in research
4. Latin square design

Q.P. CODE : 9607 - Section B

Research Methodology & Nursing Research [40 marks]

Use separate answer book

2 X 15 = 30 Marks

ANSWER THE FOLLOWING

1. Discuss the different types of survey research
2. Explain problem solving and scientific method in nursing research

1 X 10 = 10 Marks

SHORT NOTES (Answer any ONE)

3. Item analysis
4. Observation method

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – May 2009

Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – MEDICAL AND SURGICAL NURSING

(Revised Scheme 2)

Q.P. CODE : 9608

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) Explain in detail about Functional Health Pattern assessment of patient suffering with endocrine disorders (10)
   b) Patho physiology of Cushing's syndrome (5)

2. a) Describe the indications of Amputation and nursing management of patient undergoing A.K Amputation (10)
   b) Management of fracture (5)

3. Discuss in detail about Congestive Cardiac Failure (CCF), pathophysiology, manifestations and management (15)

4. a) Discuss the etiology and clinical manifestations of colorectal cancer (7)
   b) Types of Stoma surgery and its related nursing management (8)

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Bone Marrow Transplantation

6. Meningitis

7. Patgophysiology of DKA

8. Nephritic Syndrome

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2009

Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – COMMUNITY HEALTH NURSING - I

(Revised Scheme 2)

Q.P. CODE : 9609

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. As a family health nurse practitioner what is your role in making a family self reliant regarding health – Discuss
2. Discuss the expanded and extended role of nurses in community health
3. Enumerate various methods and approaches used for providing family health services
4. Explain the role of a nurse in preventing occupational hazards / disease

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Primary health centre
6. National health programmes in nutrition
7. Rural health mission
8. Dynamics of disease transmission

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2009

Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – PAEDIATRIC NURSING

(Revised Scheme 2)

Q.P. CODE : 9610

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) Discuss the current concepts of child health
   b) Describe the child health services in India
2. a) Narrate the influence of genetic factors on human development with reference to genetic theories
   b) Describe the genetic pattern of x-linked chromosomal abnormalities in children
3. a) Discuss the principles of growth and development
   b) Describe Erick Erickson's theory
   c) Discuss 5 indicators of growth and development in children
4. a) Discuss the current theoretical frameworks used paediatric in nursing
   b) Apply nursing process pertaining to paediatric nursing

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Play therapy
6. Resuscitation in children
7. Infant feeding
8. Developmental differences in musculo skeletal system

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination - May 2009

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I – PSYCHIATRIC NURSING

(Revised Scheme 2)

Q.P. CODE : 9611

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. a) List the causes of schizophrenia and explain the clinical features **(6+9=15 Marks)**
   b) State the nursing diagnosis and interventions for a client who is withdrawn
2. a) Define community psychiatry and explain the levels of prevention **(10+5=15 Marks)**
   b) Describe the nurses role in tertiary prevention of mental illness
3. a) Differentiate between Delirium and dementia **(4+11=15 Marks)**
   b) Enumerate the clinical features of Alzheimer's disease and explain the nursing management applying nursing process
4. a) Explain the classification, indications, mechanism of action, adverse effect of anti-psychotic drugs **(7+4+4=15 Marks)**
   b) Illuminate the psychiatric Nurse's responsibilities in maintaining the drugs in the ward
   c) Draw a health education plan on importance of drug compliance

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Psychoanalytical model in psychiatric nursing
6. Psychiatric emergencies
7. Current trends in psychiatric nursing
8. Group therapy

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination – May 2009

[Time: 3 Hours] [Max. Marks: 80]

NURSING SPECIALITY I

OBSTETRICS AND GYNAECOLOGICAL NURSING

(Revised Scheme 2)

Q.P. CODE : 9612

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

ANSWER THE FOLLOWING **4 X 15 = 60 Marks**

1. List the aims of antenatal care. Give an account of antenatal care you will give to a primigravida mother of 24 weeks of pregnancy with a Hb level of 9gm% on her first visit
2. Importance of assessment of foetal well being and discuss about the various methods used in assessing foetal well being
3. Define vital statistics and explain about its uses, sources and mechanism of collecting vital statistics
4. Explain in detail about the development of placenta, its functions and abnormalities

SHORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

5. Episiotomy
6. Domiciliary midwifery
7. Birth injuries
8. III stage of labor

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Rajiv Gandhi University of Health Sciences

First Year M.Sc. (Nursing) Degree Examination
September 2007

me: 3 Hours] [Max. Marks: 80]

ADVANCED CONCEPTS OF HEALTH AND NURSING

PAPER I

(Revised Scheme 2)

QP Code : 9601

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

SWER THE FOLLOWING **4 X 15 = 60 Marks**

Explain the health care delivery system in India. Critically discuss the role of nurse in health care delivery system in India

Discuss the levels of preventive care with reference to Betty Newman's model

Discuss the importance of nursing process framework in providing quality nursing care

Discuss on the extended and expanded role of nursing

IORT NOTES (Answer any TWO) **2 X 10 = 20 Marks**

Health illness spectrum

Concept of primary health care

Conceptual models

Autonomy in nursing

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