Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 09-Jan-2024

Time: Three Hours **Max. Marks: 75 Marks**

SOCIOLOGY
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1760

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. What is meant by joint family system? Discuss the advantages and disadvantages of joint family system.

2. What is meant by child abuse? Describe various measures taken by the Government for child welfare.

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Write a note on nature of Sociology.
4. Explain the importance of primary groups.
5. Explain the methods taken to prevent population explosion in India.
6. Explain Malthusian Theory of Population.
7. Write a note on Jajmani system.
8. Discuss the impact of community development programmes on rural India.
9. Write a note on cultural factors of social change.

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Define society.
11. List any two positive effects of cultural practices.
12. Mention two health effects of social isolation.
13. Mention two ways of resolving conflict.
14. What is casteism?
15. What is class consciousness?
16. Mention two characteristics of urban community.
17. Give two examples of voluntary association.
18. Define folkways.
19. What is meant by vulnerable groups?

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 11-Jan-2024

Time: Three Hours **Max. Marks: 75 Marks**

MEDICAL SURGICAL NURSING – I
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1761

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) Define pancreatitis
   b) Describe the pathophysiology and clinical manifestation of pancreatitis.
   c) Explain the medical and nursing management of a patient, who is admitted with acute pancreatitis.
2. a) Explain the clinical manifestations based on pathophysiology of infective endocarditis.
   b) Explain the medical and nursing management of infective endocarditis.

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Explain the pre-operative preparation of a patient undergoing abdominal surgery
4. Enlist the causes and clinical manifestations of atelectasis
5. Explain the dietary management of a patient with Chronic Renal Failure
6. Explain the medical and nursing management of Addison's disease
7. List the types of traction and its management
8. Explain the standard safety precautions
9. Explain the types of anaesthesia

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Define Edema.
11. Define Shock.
12. List the sites for Pleural aspiration
13. List the indications for Central venous pressure
14. Enlist the diagnostic tests for benign prostatic hypertrophy.
15. Enlist infectious dermatoses
16. Define Psoriasis
17. Enlist the diagnostic tests used in myocardial infarction.
18. Define inflammation.
19. Enlist the needs for informed consent

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. (Nursing - Basic) Degree Examination – 11-Jan-2024

Time: Three Hours **Max. Marks: 80 Marks**

Medical Surgical Nursing – I (RS)
Q.P. CODE: 1685

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. Thomas 51 years old is admitted with cirrhosis of liver.
   a) Define cirrhosis of liver.
   b) List down the clinical features.
   c) Explain nursing care plan of this patient.

2. Mr. Shivu 43 years old diagnosed as intestinal obstruction.
   a) Define intestinal obstruction.
   b) List down clinical manifestation of intestinal obstruction.
   c) Write nursing care plan for Mr. Shivu based on priorities nursing diagnosis.

3. Mrs. Parvathy a 60 years old is admitted in the dialysis unit with chronic renal failure.
   a) Discuss the clinical manifestations.
   b) Write drug therapy and nutritional therapy of chronic renal failure.
   c) Draw a nursing care plan for Mrs. Parvathy giving special attention to the discharge plan.

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

4. Food poisoning.
5. Thrombo Angitis Obliterans (TAO).
6. Amputation.
7. Appendicitis.
8. Etiology and clinical manifestation of hypothyroidism.
9. Hemophilia.
10. Phases of wound healing.
11. Orchitis.
12. Intestinal T.B
13. Liver abscess.

SHORT ANSWERS **10 x 2 = 20 Marks**

14. Gynaecomastia.
15 Cystitis.
16. Psoriasis.
17. Iron deficiency anemia.
18. Kyphosis.
19. Parasitic infestations.
20. Inflammatory process.
21. Arteriosclerosis.
22. Steatorrhoea.
23. Polycythemia.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 26-Jun-2024

Time: Three Hours **Max. Marks: 75 Marks**

SOCIOLOGY
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1760

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

LONG E SSAYS **2 x 10 = 20 Marks**

1. Define culture and explain the nature of culture.
2. Explain the characteristics of secondary groups.

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Explain the characteristics of joint family.
4. Write a note on social status.
5. What is linear theory of social change?
6. Explain the types of social mobility.
7. Explain the impact of over population on health status.
8. Explain the structural elements of social system.
9. Describe the characteristics of social stratification.

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Define of sociology.
11. What is community development project?
12. Define poverty line.
13. Write the meaning of juvenile delinquency.
14. What is meant by vulnerable groups?
15. Write the meaning of ascribed social status.
16. Define nuclear family.
17. What is Racism?
18. Define social class.
19. What is casteism?

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination – 26 June 2024

Time: Three Hours **Max. Marks: 50**

APPLIED NUTRITION & DIETETICS – SECTION - A
Q.P. CODE: 1779

(QP Contains Two Pages)

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

(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)

LONG ESSAY **1 x 10 = 10 Marks**

1. Write in detail about the Infant and Young Child Feeding (IYCF) emphasizing WHO and UINCEF recommendations

SHORT ESSAYS **4 x 5 = 20 Marks**

2. Explain about the preventive measures and role of nurse in childhood obesity.
3. Explain about calcium deficiency disorder
4. **Write about the dietary management of a patient with constipation**
5. Enlist the purpose of nutrition education.

SHORT ANSWERS **6 x 2 = 12 Marks**

6. Write about the classification of carbohydrates.
7. List any two animal sources of proteins.
8. Write any two functions of vitamins.
9. Write any two principles of Mid-day meal scheme.
10. Define Nutrition assessment.
11. Mention any two objectives of National Iodine Deficiency Disorder Control Programme.

Multiple Choice Questions **8 x 1 = 8 Marks**

12. The components required by the body in small amount are called
    A. Macro nutrient
    B. Micro nutrient
    C. Nutrient
    D. Adulterant

13. Groundnut oil is a rich source of
    A. Vitamins
    B. Minerals
    C. Fats
    D. Proteins

14. The nutrient needed in diet for proper thyroid function
    A. Calcium
    B. Zinc
    C. Iodine
    D. Fluoride

15. The large **portion** of daily diet of Indians includes.
    A. Cereals and Millets
    B. Milk and Milk Products
    C. Meat and Fish
    D. Sugar and Jaggery

16. Among the following traits, which plays the greatest role in potential risk for obesity
    A. Heredity
    B. Age
    C. Lifestyle
    D. Gender

17. Individuals are at higher risk for coronary heart disease if they carry excess weight in
    A. Thighs
    B. Buttocks
    C. Hips
    D. Abdominal area

18. Indian Standards Institution (ISI) was established in the year
    A. 1947
    B. 1950
    C. 1975
    D. 2001

19. The recommended time duration for washing hands before and after handling food is
    A. 15 seconds
    B. 20 seconds
    C. 30 seconds
    D. 60 seconds

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 26-Jun-2024

Time: Three Hours **Max. Marks: 25**

APPLIED BIOCHEMISTRY – SECTION – B (RS-6)
Q.P. CODE: 1780

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary
(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)

SHORT ESSAYS **3 x 5 = 15 Marks**

1. Explain in detail about digestion and absorption of carbohydrate
2. Define lipoproteins. Explain functions of lipoproteins
3. Define Amino acids. Describe the factors that affect denaturation of protein

SHORT ANSWERS **3 x 2 = 6 Marks**

4. Write the Normal values of Arterial Blood Gas (ABG)
5. What is Physiological Jaundice?
6. List the tests to check the liver function

Multiple Choice Questions **4 x 1 = 4 Marks**

7. The process of conversion of Glucose to Glycogen is
   A. Glycolysis
   B. Gluconeogenesis
   C. Glycogenesis
   D. Glycogenolysis

8. The enzyme ALT (Alanine Transaminase) is also called as
   A. Aspertate Transaminase
   B. Gamma Glutanyl Transpeptidase
   C. Serum Glutamate pyruvate transaminase
   D. Serum Glutamate Oxaloacatate

9. An example for weak acid is
   A. KOH
   B. NaOH
   C. Acetic acid
   D. HCl

10. Anaphylaxis is an example of
    A. Auto immunity
    B. Hypersensitivity
    C. Tolerance
    D. Herd immunity

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 28-Jun-2024

Time: Three Hours **Max. Marks: 75**

NURSING FOUNDATION I & II (RS-6)

Q.P. CODE: 1781

(QP Contains Two Pages)

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

LONG ESSAY **2 x 15 = 30 Marks**

1. Explain the physiological and behavioral responses to pain. List the factors affecting the pain experience. Distinguish the various pain assessment tools to assess the severity of pain

2. What is critical thinking? Mention the component of critical thinking and nursing Judgement. Explain the steps of Nursing process. Describe the process of Planning and illustrate with examples

SHORT ESSAYS **5 x 5 = 25 Marks**

3. Explain nursing care of a client with dyspnoea

4. Explain the first aid measures for client with shock

5. Describe the steps in the assessment of thorax

6. Explain briefly the urinary diversion

7. Explain the purpose and principles of oral medication

SHORT ANSWERS **4 x 2 = 8 Marks**

8. Expand "INC" and "TNAI"

9. Enlist any two nursing actions to prevent Nosocomial infection

10. List any four food items rich in high protein

11. Mention any four causes of pressure sores

Multiple Choice Questions **12 x 1 = 12 Marks**

12. A disease that has an unknown cause or source is called
    A. Iatrogenic disease
    B. Idiopathic disease
    C. Genetic disease
    D. Terminal disease

13. Clove hitch restraint is used to immobilize
    A. Abdomen
    B. Hands
    C. Head
    D. Neck

14. Channels of communication are all **EXCEPT**
    A. Email
    B. Mind
    C. Mobile
    D. Television

15. A report that maintains the daily count of the number of patients admitted in the hospital is called
    A. Accidental report
    B. Census report
    C. Incident report
    D. Transfer report

16. Example of coordination tests in the lower limb is all **EXCEPT**
    A. Foot close to foot test
    B. Food tapping test
    C. Romberg's test
    D. Weber's test

17. The presence of bile pigments in the urine results in colour change to
    A. Bright red
    B. Greenish yellow
    C. Milky white
    D. Smoky brown

18. Fluid overload is otherwise called
    A. Dehydration
    B. Fluid deficit
    C. Hypervolemia
    D. Hypovolemia

19. Tactioception refers to
    A. The sense of hearing
    B. The sense of vision
    C. The sense of smell
    D. The sense of touch

20 Discolouration of the body after death is called
    A. Algor mortis
    B. Decomposition
    C. Livor mortis
    D. Rigor mortis

21 The idea one has of one's abilities, appearance, and personality is known as
    A. Self-image
    B. Self-distrust
    C. Self-centred
    D. Self-doubt

22. The condition of experiencing recurring and intense sexual arousal in response to enduring moderate or extreme pain, suffering, or humiliation is known as
    A. Paedophilia
    B. Sexual masochism
    C. Sexual sadism
    D. Voyeurism

23. A stage in a person's life where adjustment and adaptation to new responsibilities and life patterns are necessary is called
    A. Dispositional crisis
    B. Maturational crisis
    C. Social crisis
    D. Situational crisis

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 28-Jun-2024

Time: Three Hours **Max. Marks: 75 Marks**

MEDICAL SURGICAL NURSING – I
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1761

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) Define Peptic ulcer
   b) Describe the causes and clinical manifestations of peptic ulcer
   c) Explain the management of patients with peptic ulcer

2. a) Define anemia
   b) List out the causes and clinical manifestations of anemia
   c) Describe the management of patients with anemia

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Enumerate the levels of amputation and its complication
4. Explain the standard safety precautions
5. Explain the types of anesthesia
6. Management of patient suffering from Cushing's syndrome
7. Explain the pathophysiology and clinical manifestations of glomerular nephritis
8. Explain the pathophysiology of COPD
9. Explain in detail duties and responsibilities of nurse in operation theatre

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Types of suture materials
11. Features of Koplicks spots
12. Psoriasis
13. **Treatment options for male infertility**
14. Clinical manifestations of atelectasis
15. Causes of syncope
16. Define Nephrotic syndrome
17. Clinical manifestations of leukemia
18. Diabetic ketoacidosis
19. Pyloric stenosis

II Year B.Sc. Nursing Degree Examination – 28-Jun-2024
MEDICAL SURGICAL NURSING – I
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1761

CORRECTIONS

13. **Treatment options for male infertility**

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 02-Jul-2024

Time: Three Hours **Max. Marks: 38 Marks**

PHARMACOLOGY
(RS-2, RS-3, RS-4 & RS-5)
Q.P. Code: 1762

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer All Questions
(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS **1 x 10 = 10 Marks**

1. Classify analgesics. Give two examples of Narcotic analgesics, their action and side effects.

SHORT ESSAYS **4 x 5 = 20 Marks**

2. Classify antibiotics with one example each.
3. Explain the pharmacological actions and toxic effects of Cardiac glycosides.
4. Name any Thyroid supplement and any Thyroid suppressant. Write the side effects of an anti-thyroid drug.
5. Name the five basic elements of human body according to Ayurveda. Name any three types of Ayurvedic medicines.

SHORT ANSWERS **4 x 2 = 08 Marks**

6. List four drugs prepared from Biological and Mineral sources.
7. Name any two antiseptics and their indications.
8. Name two decongestants and two mucolytics.
9. List any four drugs used in emergency.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 02-Jul-2024

Time: Three Hours **Max. Marks: 37 Marks**

PATHOLOGY AND GENETICS
(RS-2, RS-3, RS-4 & RS-5)
Q.P. Code: 1763

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer All Questions
(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS **1 x 10 = 10 Marks**

1. Explain the etiology, pathophysiology and clinical features of Infective Endocarditis.

SHORT ESSAYS **3 x 5 = 15 Marks**

2. Write the differences between benign and malignant growths.
3. List five tests done in Blood Chemistry Lab with their Normal values and inferences.
4. Explain the tests done for urine sugar and ketone bodies.

GENETICS (12 Marks)

SHORT ANSWERS **6 x 2 = 12 Marks**

5. Name the four nitrogen bases in genes.
6. Define Teratogen.
7. Define Dysmorphism.
8. Name any two inborn disorders of carbohydrate metabolism.
9. Name any two vectors used in gene therapy.
10. Write the difference between Positive and Negative Eugenics.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 04-Jul-2024

Time: Three Hours **Max. Marks: 75 Marks**

COMMUNITY HEALTH NURSING – I
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1764

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. Describe the minimum standards for good housing.
2. An epidemic of cholera is prevailing in a community. As a community health nurse how will you prevent and control this epidemic disease.

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Explain the Dimensions of health.
4. Brief the Methods of pasteurization of milk.
5. Enumerate the Levels of Prevention.
6. Explain the Prevention and control measures for Malaria.
7. Enumerate the assessment of PEM.
8. Write the sources of Demographic data.
9. Explain the Barrier Methods of family Planning.

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Define community health nursing.
11. Mention the characteristics of wholesome water.
12. Define epidemic
13. Name four organisms that cause diarrhea
14. List four Advantages of small family
15. Write the formula to calculate BMI
16. Mention types of Flourosis
17. Write the causes for high birth rate.
18. Define Target couple
19. Write Four disadvantages of deforestation

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 08-Jul-2024

Time: Three Hours **Max. Marks: 75 Marks**

COMMUNICATION AND EDUCATIONAL TECHNOLOGY
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1765

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) Define counselling
   b) Explain in detail about steps and techniques of counselling

2. Define evaluation. Describe the purposes and scope of evaluation

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Phases of interpersonal relationship
4. Explain the uses of computer in nursing
5. Explain panel discussion in detail
6. Explain principles and criteria to prepare flash cards
7. Explain the advantages of practical examination
8. Explain the components of long essay
9. Explain about channels of communication

SHORT ANSWERS **10 x 2 = 20 Marks**

10. List four methods of teaching
11. List out four advantages of lesson plan.
12. Process recording
13. Define check list
14. Write any two differences between seminar and symposium
15. List out four methods of clinical teaching
16. Define health education
17. List graphic aids
18. Define educational objectives
19. Define micro teaching

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Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – 17-Dec-2024

Time: Three Hours **Max. Marks: 75 Marks**

SOCIOLOGY
(RS-2, RS-3, RS-4 & RS-5)
Q.P. CODE: 1760

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

LONG E SSAYS **2 x 10 = 20 Marks**

1. Define family. Discuss the role of family in health and illness.
2. What is meant by substance abuse? Discuss the preventive measures of drug addiction.

SHORT ESSAYS **7 x 5 = 35 Marks**

3. Explain the characteristics of social system.
4. Write on cyclical theory of social change.
5. Explain any five features of caste system.
6. Explain the causes of over population in India.
7. differentiate between primary and secondary groups.
8. Explain the scope of sociology.
9. Write the differences between community and society.

SHORT ANSWERS **10 x 2 = 20 Marks**

10. Define sociology
11. What is meant by personal disorganization?
12. Write the meaning of culture.
13. Define crowd.
14. Define Oedipal complex.
15. List the types of social mobility.
16. Mention two health problems of rural community.
17. What is cultural lag?
18. What is ascribed status?
19. List the types of mores.

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 17-Dec-2024

Time: Three Hours **Max. Marks: 50**

APPLIED NUTRITION & DIETETICS – SECTION – A (RS-6)
Q.P. CODE: 1779

(QP Contains Two Pages)

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

(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)

LONG ESSAY **1 x 10 = 10 Marks**

1. Explain food exchange system. Write the principles of menu planning

SHORT ESSAYS **4 x 5 = 20 Marks**

2. Describe marasmus
3. Classify food additives
4. Explain the role of a nurse in prevention and management of iodine deficiency
5. Write various methods of nutritional assessment

SHORT ANSWERS **6 x 2 = 12 Marks**

6. List any two objectives of weekly iron folic acid supplementation programme
7. **Define beverage or Define Basal Metabolic Rate**
8. Name any two fat soluble vitamins
9. Mention any two functions of proteins
10. Define Energy
11. Name any two sources of carbohydrates

Multiple Choice Questions **8 x 1 = 8 Marks**

12. The proportion of water that constitutes body weight is
    A. Two- third
    B. One-half
    C. Three – third
    D. Less than half

13. Good Sources of iron are
    A. Meat and eggs
    B. Cereals and grains
    C. Seeds and nuts
    D. Milk and Milk Products

14. The most heat liable Vitamin is
    A. Vitamin D
    B. Vitamin A
    C. Vitamin C
    D. Vitamin E

15. Food rich in saturated fats is
    A. Red meat
    B. Avocados
    C. Olives
    D. Nuts

16. The macronutrient to be restricted in cardiac patients is
    A. Carbohydrates
    B. Proteins
    C. Vitamins
    D. Fats

17. Diabetes is caused due to increase consumption of
    A. Carbohydrates
    B. Proteins
    C. Fats
    D. Vitamins

18. The process of mixing any inferior or unsafe ingredient with food is
    A. Adulteration
    B. Fortification
    C. Emulsification
    D. Iodization

19. Safety food practices includes all **EXCEPT**
    A. Regular hand washing
    B. Good personal hygiene
    C. Clean uniform
    D. Good Nutritional habit

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 17-Dec-2024

Time: Three Hours **Max. Marks: 25**

APPLIED BIOCHEMISTRY – SECTION - B
Q.P. CODE: 1780

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary
(Note: Both QP Codes 1779 and 1780 are to be answered within total duration of 3 hours)

SHORT ESSAYS **3 x 5 = 15 Marks**

1. Define Hypoglycemia. Describe the causes of hypoglycemia
2. Define phospholipids and give examples of common phospholipids with their function.
3. Define electrophoresis and explain about the types of electrophoresis

SHORT ANSWERS **3 x 2 = 6 Marks**

4. Name the acids produced by the body
5. What is Heme degradation pathway?
6. List the tests for glomerular function

Multiple Choice Questions **4 x 1 = 4 Marks**

7. The minimum period of fasting for blood sample for glucose estimation should be:
   A. 4-6 hours
   B. 6-8 hours
   C. 8-10 hours
   D. 10-12 hours

8. Most Co Enzymes are derived from
   A. Vitamin A
   B. Vitamin B
   C. Vitamin C
   D. Vitamin D

9. The buffer which has special importance in buffering pH in the extracellular fluid is:
   A. Protein buffer
   B. Phosphate buffer
   C. Haemoglobin buffer
   D. Bicarbonate buffer

10. The primary response antibody is
    A. IgG
    B. IgM
    C. IgD
    D. IgE

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Rajiv Gandhi University of Health Sciences, Karnataka

II Semester B. Sc Nursing Degree Examination - 19-Dec-2024

Time: Three Hours **Max. Marks: 75**

NURSING FOUNDATION I & II (RS-6)
Q.P. CODE: 1781
(QP Contains Two Pages)

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

LONG ESSAY **2 x 15 = 30 Marks**

1. Define therapeutic positions. Describe the various therapeutic positions with their advantages. Role of the nurse in ensuring body alignment in the therapeutic positions

2. Define Nursing Process. Enumerate the phases of nursing process. What is evaluation phase of Nursing Process? Describe the components of evaluation in terms of patient care

SHORT ESSAYS **5 x 5 = 25 Marks**

3. Explain nurse's responsibility during hot application

4. Describe the first aid measures for frostbite

5. Explain nurses' role in preparation of a client and equipment for general physical examination

6. Describe the factors affecting micturition process

7. Explain the various sites of Intramuscular (IM) injection

SHORT ANSWERS **4 x 2 = 8 Marks**

8. Enumerate any four areas of scope for Nurses to practice

9. List any four principles of segregation of Biomedical waste

10. Enlist the types of pediculi

11. Enumerate four key concepts in Nightingale's theory

Multiple Choice Questions **12 x 1 = 12 Marks**

12. The highest level in Maslow's hierarchy of needs is
    A. Self-actualisation
    B. Self-belief
    C. Self-control
    D. Self-esteem

13. Mummy restraint is a type of
    A. Chemical restraint
    B. Physical restraint
    C. Environmental restraint
    D. Social restraint

14. The process of communication in which information is exchanged between peers in an organisation is
    A. Crosswise communication
    B. Horizontal communication
    C. Vertical communication
    D. Visual communication

15. The record that identifies specific nursing care needed for each patient on a unit based on the level of intensity, nursing care and tasks for each patient is
    A. Acuity record
    B. Clinical record
    C. Health record
    D. Ward record

16. Respiratory complications due to immobility are all **EXCEPT**
    A. Atelectasis
    B. Pneumonia
    C. Respiratory tract infection
    D. Urinary incontinence

17. The procedure for removal of fluid from the abdominal cavity is called
    A. Biopsy
    B. Paracentesis
    C. Pericardial aspiration
    D. Thoracentesis

18. Excess accumulation of fluid in interstitial tissue spaces is
    A. Dehydration
    B. Edema
    C. Osmosis
    D. Perspiration

19. A deficiency in the normal function of sensory reception and perception is known as
    A. Sensory deficit
    B. Sensory deprivation
    C. Sensory stimulus
    D. Sensory overload

20 Anticipatory grief is
    A. Failure to move through the stages of grief
    B. Grief that occurs before the loss of a loved one
    C. Grief that has not been recognised
    D. Normal grief reactions that continues

21 A person who has high confidence has all **EXCEPT**
    A. High self esteem
    B. High social skills
    C. High forgetfulness
    D. High learning skills

22. The third phase in the human sexual cycle response is
    A. Excitement phase
    B. Orgasm phase
    C. Plateau phase
    D. Resolution phase

23. In forgetfulness, the symptom of stress is
    A. Behavioural
    B. Cognitive
    C. Emotional
    D. Physical

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