

Q.P. CODE: 1784

## Rajiv Gandhi University of Health Sciences, Karnataka III Semester B. Sc Nursing Degree Examination - 03-Jul-2024

Time: Three Hours Max. Marks: 75

## ADULT HEALTH NURSING I (RS-6) Q.P. CODE: 1784

(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

- Mr. X, aged 50 years, male is admitted to the medical ward with the diagnosis of acute Pancreatitis.
  - a) Define Pancreatitis.
  - b) Explain the Pathophysiology and complications of acute Pancreatitis.
  - c) Write the nursing care plan for Mr. X with three prioritized Nursing diagnoses .
- 2. Mr. R, aged 55 years, male is admitted to the medical ward with the diagnosis of Hypertension.
  - a) Define Hypertension
  - b) Explain the types and Pathophysiology of Hypertension.
  - c) Discuss the life style modifications to be taken by Mr. R.

SHORT ESSAYS  $5 \times 5 = 25 \text{ Marks}$ 

- 3. Enumerate the steps used in Surgical Scrubbing in Operating Theatre
- 4. Enlist the types and discuss the clinical Manifestations of Emphysema
- 5. Enumerate the causes and list the manifestations of Acute Respiratory Distress Syndrome.
- 6. Explain the Micro and Macro vascular complications of Diabetic Mellitus
- 7. Explain the risk factors and complication of Osteoporosis

SHORT ANSWERS 4 x 2 = 8 Marks

- 8. Enlist the stages of Wound healing
- 9. List four types of Shock
- 10. Define Thalassemia
- 11. Define Psoriasis

## **Multiple Choice Questions**

 $12 \times 1 = 12 \text{ Marks}$ 

- 12. Which among the following is NOT a factor for delayed wound healing?
  - A. Smoking
  - B. Malnutrition
  - C. Low immunity
  - D. Adequate tissue perfusion
- 13. Which among the following is a suitable example of inhaled gaseous anesthesia agent?
  - A. Isoflurane
  - B. Methoxiflurine
  - C. Nitrous oxide
  - D. Halothane
- 14. The type of Pain felt in a part of body that is far from the site of stimulus causing Pain is
  - A. Visceral pain
  - B. Cutaneous pain
  - C. Referred pain
  - D. Somatic pain

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## Rajiv Gandhi University of Health Sciences, Karnataka

- The rationale behind the advice to drink 2 to 3 liters of fluid per day during an acute episode of upper respiratory tract infection is to
  - A. Increase urine output
  - B. Liquefy respiratory secretions
  - C. Correct electrolyte imbalance
  - D. Increase cardiac output
- 16. Maximum volume of air exhaled after a Maximum inspiration is termed as
  - A. Vital Capacity
  - B. Forced Vital Capacity
  - C. Forced Expiratory Volume
  - D. Tidal Volume
- 17. An intervention for preventing Deep Vein Thrombosis is
  - A. Providing complete bed rest
  - B. Application of cold
  - C. Application of pneumatic compression device
  - D. Application of heat
- 18. What is the recommended depth for chest compressions during adult CPR?
  - A. At least 1 inch (2.5 centimeters)
  - B. At least 2 inches (5 centimeters)
  - C. At least 0.5 inches (1.5 centimeters)
  - D. At least 3 inches (7.5 centimeters)
- 19. Which among the following is not a type of Skin Cancer
  - A. Basal cell Carcinoma
  - B. Squamous cell Carcinoma
  - C. Multiple Myeloma
  - D. Malignant Melanoma
- ilest Early et com 20 Reconstruction of Joint is called as
  - A. Arthrodesis
  - B. Arthroplasty
  - C. Disarticulation
  - D. Arthrocentesis
- Diagnostic test for Malaria is 21
  - A. Peripheral smear
  - B. Widal test
  - C. Mantoux test
  - D. Western blot
- An autoimmune disorder of the Skin characterized by eruption of blister is 22.
  - A. Candidiasis
  - B. Pemphigus Vulgaris
  - C. Lichen planes
  - D. Psoriasis
- 23. The inflammatory condition caused by reactivation of chicken pox virus is
  - A. Herpes zoster infection
  - B. Herpes simplex infection
  - C. Systemic lupus erythematosus
  - D. Cytomegalovirus infection

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