

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF SCIENCE IN NURSING**

**NURU 264: PEDIATRIC AND CHILD HEALTH NURSING**

**STREAMS: Y2SI**

**TIME: 2 HOURS**

**DAY/DATE: TUESDAY 17/11/2020**

**2.30 PM – 4.30 PM**

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**INSTRUCTIONS:**

1. Do not write anything on the question paper.
2. Mobile phones and any other reference materials are NOT allowed in the examination room.
3. The paper has three sections. Answer ALL the questions.
4. All your answers for Section I (MCQs) should be on one page.
5. Number ALL your answers and indicate the order of appearance in the space provided in the cover page of the examination answer booklet.
6. Write your answers legibly and use your time wisely

**A. Multiple choice questions (10mks).**

1. The most common site for urinary tract infection is
  - a. Vagina
  - b. Urethra
  - c. Bladder
  - d. Kidney
2. The child with pyelonephritis usually presents with
  - a. Reduced ESR
  - b. Reduced WBC
  - c. Elevated ESR
  - d. Decreased C-reactive protein (CRP)
3. Which of the following is not a cause of metabolic alkalosis?
  - a. Vomiting
  - b. Hypokalemia
  - c. Increased HCO<sub>3</sub>
  - d. Diarrhea

4. A 10-year-old child voids
  - a. 5 to 10 ml of urine/hour
  - b. 10 to 25 ml of urine/hour
  - c. 25 to 35 ml of urine/hour
  - d. 35 ml/hour
  
5. The newborn's stomach capacity is;-
  - a. 5-10ml
  - b. 10-30ml
  - c. 10 to 20 ml
  - d. 20-30ml
  
6. Gastric emptying time for one to two months of age infant is:
  - a. 2 to 3 hours
  - b. 3 to 6 hours
  - c. 4 to 8hours
  - d. 3 to 8hours
  
7. Complications of Long-term problems of cleft lip/palate include the following except
  - a. Defective Speech
  - b. Social adjustment problems
  - c. Smiling problems
  - d. Recurrent otitis media
  
8. In addition to the symptoms of pallor, loss of appetite, tiredness, the nurse would expect an infant with acute no lymphoid leukemia to demonstrate:
  - a) Oliguria
  - b) Few stem cells
  - c) Difficulty swallowing
  - d) Depressed bone marrow
  
9. When vomiting is uncontrolled in an infant, the nurse should observe for signs of:
  - a) Tetany
  - b) Acidosis
  - c) Alkalosis
  - d) Hypersensitivity
  
10. A disorder, following a streptococcal infection, characterized by swollen joints, fever, and the possibility of endocarditis and death is:
  - a) Tetanus
  - b) Measles
  - c) Rheumatic fever
  - d) Whooping cough

**B. SHORT ANSWER QUESTIONS(40MARKS)**

1. Formulate five (5) nursing Diagnoses of Hypospadias and Epispadias. (5marks)
2. State six (6) Signs and Symptoms of cerebral palsy. (6marks)
3. Describe three (3) Acyanotic disorders. (6marks)
4. State six (6) Nursing Interventions and Rationales of a child with meningitis.(6marks)
5. Outline six (6) signs of severe complicated measles. (6marks)
6. Outline the treatment of Acute Otitis Media. (6marks)
7. State five (5) signs and Symptoms of Hypertrophic Pyloric stenosis. (5marks)

**C. LONG ANSWER QUESTIONS(20 MARKS)**

1. Sara a 4year old child is admitted in a pediatric ward with nephrotic syndrome.
    - a. Define Nephrotic syndrome. (2marks)
    - b. State four (4) Clinical Manifestations of acute Nephrotic syndrome. (4marks)
    - c. Describe the Nursing management to Sara for the first 24hours. (14marks)
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