



The Open University of Sri Lanka  
 Department of Nursing - B.Sc. Honours in Nursing Programme  
 NGU5405- Pediatric Nursing  
 Academic Year 2018 /2019 - Level 5- No Book Test 01



*Please return your question paper with your answer sheet*

**Date:** 14.11.2018

**Time:** 11.00 a.m-12.30 p.m

**Duration:** 1½ hours

**Registration No:** .....

Please read the instructions given below before answering the questions.  
 This question paper consists of four parts: Part A, Part B, Part C and Part D.  
 Answer all questions.

**Part A – 10 Multiple Choice Questions** (10 marks)

There are 10 Multiple Choice Questions in this paper and below each question or statement contains four responses. Select the **best response** to each question and **encircle** it.

**Part B – 10 Matching Questions** (10 marks)

Match the phrases given on the Left with most relevant words given on the Right. Put the letter belongs to the selected word in the brackets given on the left.

**Part C - Four (4) Short Answer Questions (SAQs)** (60 marks)

Answer all the questions within the given space.

**Part D- Short Essay Question(SEQ)** (20 marks)

Answer within the given space.

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**Part A – 10 Multiple Choice Questions (10 marks)**

- 1) The head grows faster than rest of the body during;
  - a) Early fetal life
  - b) Toddler hood
  - c) Infancy
  - d) Preschool age
  
- 2) Which of the following skill / skills is/ are required to ride a tricycle
  - a) Gross motor development and refinement in eye-hand coordination
  - b) Fine motor development and refinement in eye-hand coordination
  - c) Gross motor development only
  - d) Fine motor development only
  
- 3) The infants typically double their birth weight by
  - a) 2 months
  - b) 4 months
  - c) 6 months
  - d) 12 months
  
- 4) Theory related to “Psychosexual development” was developed by
  - a) Erik Erikson
  - b) Jean Piaget
  - c) Sigman Freud
  - d) Lawrence Kohlberg
  
- 5) Which of the following site should use by nurse when administering an I.M injection to an infant
  - a) Deltoid (uppermost part of the arm)
  - b) Ventrogluteal (hip muscle)
  - c) Vastus lateralis (side of the thigh)
  - d) Dorsogluteal (superior lateral aspect of the buttocks)
  
- 6) Culture of the child determines,
  - a) Physical characteristics of the child
  - b) Psychological status of the child
  - c) Behavioral patterns of the child
  - d) All the above

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- 7) Which of the following organism is **not** covered under the National Immunization Schedule for EPI Vaccines
- a) Poliomyelitis
  - b) Chicken pox
  - c) Whooping cough
  - d) Tetanus
- 8) During adolescence, psychosocial development focuses on:
- a) becoming industrious
  - b) establishing an identity
  - c) achieving intimacy
  - d) developing initiative
- 9) Which of the following age group is **most** likely to view illness as a punishment/ consequence of their misbehaviors
- a) Infancy
  - b) Pre-school age
  - c) School age
  - d) Adolescent
- 10) Parents bring their infant for seeking treatment for vomiting and diarrhea that has lasted for 2 days. On assessment, the nurse detects dry mucous membranes and lethargy. Other than above findings, what would be the possible sign which is related to fluid volume deficit?
- a) Decreased pulse rate
  - b) Shrunken fontanelle
  - c) Increased blood pressure
  - d) modular nursing care

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**Part B – 10 Matching Questions (10 marks)**

Match the words given on the **Left** with most relevant phrases given on the **Right**. Put the letter belongs to the selected word in the brackets given on the left.

Left		Right
1. Cephalocaudal pattern of growth	( )	A. The child knows that his mother is present even he cannot see the mother
2. Priming	( )	B. Referring the child to general medical practitioner at hospital OPD
3. Egocentrism	( )	C. Rehabilitation of children after a major disease
4. Monologue	( )	D. Occurs from head to downward
5. Object permeance	( )	E. Inability to see from another's point of view
6. Primary prevention	( )	F. Considering needs of both the child and family in caring
7. Secondary prevention	( )	G. Talking aloud but not to anybody
8. Family centered care	( )	H. 24- 36 months
9. Primary management of sick children	( )	I. Implementation of immunization practice
10. Sphincter control	( )	J. Playing with others
		K. The memory effect after first time exposure to a certain vaccine
		L. 18-24 months

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**Part C - Short Answer Questions (60 marks)**

**Answer within the given space.**

**Question 1:**

1.1 What are the parameters that are assessed in APGAR scoring? (5 marks)

- I. ....
- II. ....
- III. ....
- IV. ....
- V. ....

1.2 Give **four (04)** Nursing interventions to overcome the heat loss of newborns. (4 marks)

- I. ....
- II. ....
- III. ....
- IV. ....

1.3 Briefly explain following reflexes of neonates. (6 Marks)

- I. **Moro Reflex**  
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.....  
.....
- II. **Rooting Reflex**  
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**Question 02**

2.1 According to the EPI schedule in Sri Lanka, list the vaccines and the relevant age that are provided for children up to one year (1 year) of age according to the EPI schedule in the Sri Lanka

(12 Marks)

	Vaccine	Relevant Age
I.		
II.		
III.		
IV.		
V.		
VI.		

2.2 State **three (03)** actions to be taken by parents to minimize genetic disorders. (3 Marks)

- I. ....
- II. ....
- III. ....

0090)

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**Question 03**

3.1 Philosophy of pediatric nursing is described by three concepts. Name those **three (03)** concepts (3 Marks)

I. ....

II. ....

III. ....

3.2 Parent's decision regarding where to live, where to work and where to schooling may significantly affect for the health and wellbeing of their children.

Write **three (03)** important considerations in deciding where to live, work and schooling. (6 marks)

I. ....

II. ....

III. ....

3.3 According to the United Nations Convention on Rights of the children (1989), write main **four (04)** rights of children. (6 Marks)

I. ....

II. ....

III. ....

IV. ....

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**Question 04**

4.1 Briefly explain what is Pincer grasp/ Pincer grip? (5 marks)

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4.2 Give **four (04)** activities of a child related to pincer grasp (4 marks)

- I. ....
- II. ....
- III. ....
- IV. ....

4.3 List **six (06)** factors influencing growth and development of children (6 marks)

- I. ....
- II. ....
- III. ....
- IV. ....
- V. ....
- VI. ....



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**Part D – Short Essay Question (SEQ) (20 marks)**

Answer within the given space.

**Question 1:**

Family is the primary social context within which the child is growing up. Explain how the family affects for the health of a child

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