

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF SCIENCE IN NURSING
THIRD YEAR FIRST SEMESTER EXAMINATION – SEP 2018
NURCN 3144 CHILD HEALTH NURSING I - PAPER II

Date: 25.09.2018

Time: 2 Hours

ANSWER ALL SIX QUESTIONS

1.
 - 1.1. List the signs and symptoms of physiological jaundice? (20 Marks)
 - 1.2. Briefly explain, how bilirubin is metabolized and excreted. (25 Marks)
 - 1.3. Explain the causes of neonatal hyperbilirubinemia? (25 Marks)
 - 1.4. Write a note on “Photo therapy”. (30 Marks)

2.
 - 2.1. An eight month old baby showing growth faltering from end of seven months
 - 2.1.1. Define growth faltering. (10 Marks)
 - 2.1.2. What are the possible reasons for growth faltering in this baby? (20 Marks)
 - 2.1.3. What health advices can be given to this mother to overcome this problem? (35 Marks)
 - 2.2. Write a note on “current Expanded Program on Immunization (EPI)” schedule in Sri Lanka”. (35 Marks)

3.
 - 3.1. Explain the reasons for the following situations:
 - 3.1.1. Newborn shows frighten signs for loud sound. (15 Marks)
 - 3.1.2. Small amounts of vomiting after breastfeeding in a normal baby. (15 Marks)
 - 3.1.3. Fanning of all five toes when the bottom of newborn’s foot is stroked. (15 Marks)

- 3.2. Explain the following reflexes:
- 3.2.1. Atonic neck reflex. (20 Marks)
 - 3.2.2. Palmar grasp reflex. (20 Marks)
 - 3.2.3. Rooting reflex. (15 Marks)
4. Mrs.Lalitha is a primi mother and had started breastfeeding to her baby. On day two she noticed her breasts being tender and baby was crying most of the time.
- 4.1. Explain the possible causes for the mother's complaints. (15 Marks)
 - 4.2. How would you confirm the baby is getting adequate milk? (25 Marks)
 - 4.3. Explain how would you improve breastfeeding in this mother. (30 Marks)
 - 4.4. Explain the advantages of breastfeeding. (30 Marks)
- 5.
- 5.1. Briefly discuss the early assessments that should be made in a newborn. (25 Marks)
 - 5.2. Explain how the physical features of pre-term that differ from full- term baby. (25 Marks)
 - 5.3. List the causes of prematurity. (20 Marks)
 - 5.4. Explain the nurses' responsibilities in the care of a pre-term baby. (30 Marks)
- 6.
- 6.1. Briefly discuss how early child hood influences in the later life. (35 marks)
 - 6.2. Briefly explain how you will teach mother to stimulate the senses of her baby at age of 1-3months. (45 Marks)
 - 6.3. List good characteristics of a care giver of a child. (20 Marks)