



UNIVERSITY OF JAFFNA, SRI LANKA

**BACHELOR OF SCIENCE IN NURSING  
THIRD YEAR FIRST SEMESTER EXAMINATION – FEB 2017**

**NURCN 3144 CHILD HEALTH NURSING I- PAPER II**

**Date: 16.02.2017**

**Time: 2 hours**

**ANSWER ALL SIX QUESTIONS**

1. Mrs.Rani is a 32 year old primi mother, complaining pain while baby sucking the breast
  - 1.1. Write the cause for this pain (10 Marks)
  - 1.2. How can you support the mother to alleviating the pain? (20 marks)
  - 1.3. How will you ensure the correct attachment of the baby with breast? (30 Marks)
  - 1.4. Write a health teaching plan regarding breastfeeding to be taught to the primi mother antenatally. (40 Marks)
  
2. A mother worried that her newborn baby is showing frighten reaction even for a small noise.
  - 2.1. Write down the name of this reflex? (10 Marks)
  - 2.2. As a nurse, how would you alleviate the worries of this mother? (10 Marks)
  - 2.3. Briefly explain the other newborn reflexes (80 Marks)
  
3.
  - 3.1. What is meant by Complimentary feeding? (10 Marks)
  - 3.2. Write the health education plan to the mother regarding Complimentary feeding under following headings:
    - 3.2.1. Importance of introducing Complimentary feeding (15 Marks)
    - 3.2.2. Best period of introducing Complimentary feeding is at the end of six month (15 Marks)
    - 3.2.3. Characteristics of a good Complementary feeding (20 Marks)
    - 3.2.4. Problem in an early introduction of Complimentary feeding (20 Marks)
    - 3.2.5. Methods to enrich the nutritive value of complementary food (20 Marks)

- 4.
- 4.1. Define full term newborn (05 Marks)
- 4.2. Describe the expected external physical features in a full term newborn (40 Marks)
- 4.3. Describe the nursing care of a newborn (30 Marks)
- 4.4. When you are assessing a newborn within one minute, he has a strong cry and actively moving when stimulated. His peripheries are blue and body is pink. The vital signs show a pulse rate 130, Respiratory rate 48. Write his APGAR score in a chart format and explain the findings of APGAR score. (25 Marks)
5. A seven day old full term baby, readmitted to the hospital with signs of jaundice
- 5.1. What is the reason for hyperbilirubinaemia in neonate. (20 Marks)
- 5.2. Which organ is responsible for removing excessive bilirubin from circulation (10 Marks)
- 5.3. How is the excessive bilirubin excreted? (10 marks)
- 5.4. How is the breastfeeding help to prevent Physiological jaundice (10 Marks)
- 5.5. This baby is having Total Serum bilirubin level 350  $\mu\text{mol/l}$ . What is the total serum bilirubin level to start phototherapy? (10 Marks)
- 5.6. Briefly explain the expected nursing interventions for this baby (40 Marks)

6. Write a note on ~~any~~ minor disorder of newborn (100 marks)