

**THIRD PROFESSIONAL M.B.B.S. (PART II) DEGREE (REGULAR)
EXAMINATION, SEPTEMBER 2012**

PAEDIATRICS AND NEONATOLOGY

Time : One Hour and Forty Five Minutes

Maximum : 55 Marks



*Answer Sections A-II and B in separate answer-books.
Draw diagrams wherever necessary.*

Section A-II

Short Structured Essay:

1. List the vaccines to be completed in a six month old baby.
2. Plan vaccination in a six month old baby who was not given any vaccines.
3. If the family is against vaccination how will you motivate them to take vaccines?

(1 + 2 + 2 = 5 marks)

I. Short answer questions :

1. Management of nutritional Rickets.
2. Kangaroo mother care.
3. Malrotation of GUT.
4. Management of moderate size Ventricular Septal Defect.
5. Long acting beta agonists.

(5 × 2 = 10 marks)

Section B

V. Read the following paragraph and answer the following questions :

Four year old Boy brought with sudden onset of pain and swelling of left knee joint since one day. No fever. Past history of hospitalization for right knee swelling at the age of one year which lasted for one week. Family history of death of maternal uncle at the age of twelve who was hospitalized unconscious following a fall. On examination vitals stable, No pallor, No lymph nodes. Other joints normal, Blood counts and ESR within normal limits.

1. What is the most probable diagnosis ?
2. What differential diagnosis to be considered ?
3. How to confirm diagnosis ?
4. How will you manage this case ?
5. What advice will you give to mother ?

(1 + 1 + 2 + 2 + 2 = 8 marks)

V. Answer to the point :

1. Define Trace element.
2. Define Microcephaly.

A.
E

(2 × 1 = 2 marks)

VI. Write short answers :

1. How to assess the breast feeding method, whether right or wrong ?
2. Unilateral complete ptosis of one week duration. How will you Clinically localize the lesion.
3. Diagnosis of Vitamin A deficiency state.
4. Management of dengue shock syndrome.
5. Childhood autism.

(5 × 2 = 10 marks)