

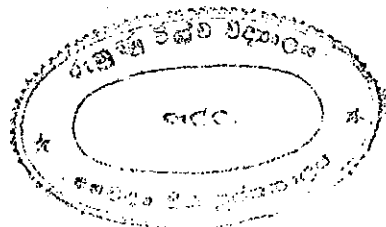
UNIVERSITY OF RUHUNA
FACULTY OF MEDICINE
GALLE

PAEDIATRICS PAPER I
21.11.2005

9.00 a.m. – 12.00 noon

Duration 3 hours

- 1. There are four parts (A,B,C and D).**
- 2. There are two questions each in Parts A and B.
There is one question each in Part C and D.**
- 3. Please answer all six questions.**
- 4. Answer each part in the space provided.**
- 5. Write the index number on the space provided on top of each part.**



PART A **INDEX NO.....**

Q1. A four year old boy presented with generalized oedema. His blood pressure was 90/60 mmHg. Urinalysis showed proteinuria +++ and no cells in the urine deposit.

1.1 What is the diagnosis? (10 marks)

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1.2 How would you confirm the diagnosis? (20 marks)

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1.3 The child developed oliguria on the third day of admission.

1.3.1 What is the most likely cause of the oliguria? (10 marks)

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PART C

INDEX NO.....

Q4.

4.1 What is the nutritional goal of feeding preterm infants? (5 marks)

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4.2 State the expected gastrointestinal problems associated with feeding in preterm infants. (20 marks)

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4.3 State the special nutritional need of the preterm infants. (20 marks)

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PART E INDEX NO.....

Q6.

6.1 Define

(10 marks)

6.1.1 Spina bifida occulta.

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6.1.2 Meningocele.

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6.1.3 Myelomeningocele.

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6.2 List the associated spinal cord abnormalities that can be present with vertebral defects.

(15 marks)

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List the unfavourable factors that determine the quality of outcome of surgery in myelomeningocele.

(30 marks)

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