



UNIVERSITY OF RUHUNA
FACULTY OF MEDICINE
GALLE.

FINAL MBBS EXAMINATION APRIL/MAY 2006
PAEDIATRICS PAPER I

1.00 PM – 4.00 PM.

Duration 3 hours

1. There are five parts (A,B,C,D and E).
2. There are two questions in Part A.
There is one question each in Part B.C.D and E.
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

(Q 1) A term neonate was admitted with jaundice at 24 hours of age. Serum bilirubin was 18 mg/dl (306 micromols/l). Birth weight was 3200g. The weight on admission was 3000g.

1.1 List five possible causes for this presentation. **(15 marks)**

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1.2 List six investigations you would perform on this child on admission. **(18 marks)**

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1.3 What two important treatment measures would you implement for this child immediately? **(12 marks)**

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1.2 How would you monitor the progress of this child over the next 24 hours? **(25 marks)**

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2.2.1 What is the aetiological classification of rickets?

(20 marks)

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2.2.2 What investigations are used in the diagnosis and monitoring of treatment of rickets?

(20 marks)

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2.2.3 What are the treatment options available for rickets?

(10 marks)

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