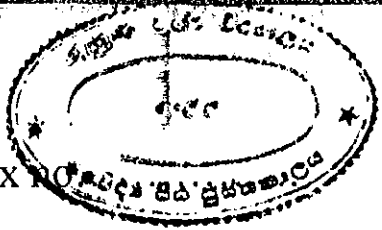


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UNIVERSITY OF RUHUNA
FACULTY OF MEDICINE
GALLE.

FINAL MBBS EXAMINATION JUNE 2003
PAEDIATRICS PAPER 1

Duration – 3 hours.

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

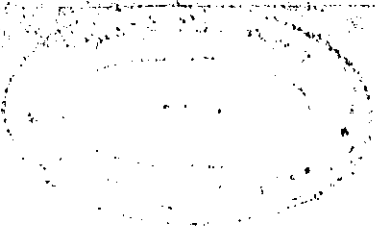


PART A

Index NO

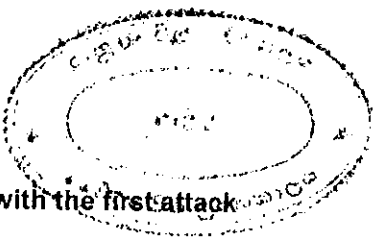
1a. Discuss how would you manage a child with Iron deficiency anaemia (50).

Handwriting practice area with horizontal dotted lines.



A series of horizontal dotted lines spanning the width of the page, providing a guide for handwriting practice.





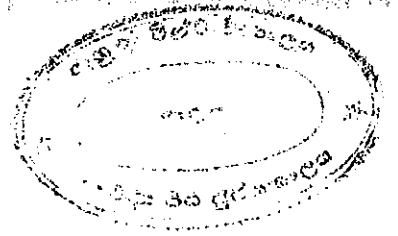
1b. List investigations you would perform, giving reasons, in a 10 year old girl with the first attack of nephrotic syndrome (50).

A series of horizontal dotted lines for writing, spanning most of the page width. There are three binder holes visible on the left side of the page.

Faint header text at the top of the page.

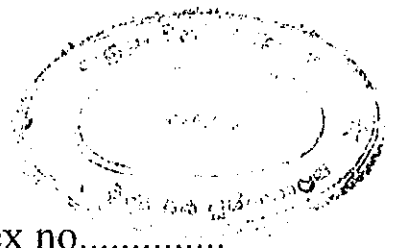
Main body of text consisting of numerous lines of faint, illegible text.

Handwritten marks and punch holes on the right side of the page.



c. Outline different manifestations of childhood tuberculosis.(50)

A series of horizontal dotted lines provided for writing the answer to the question above. The lines are evenly spaced and extend across most of the width of the page.



PART B

Index no.....

2. A 6 month old baby presented to the well baby clinic for a routine review. He was born at 32 weeks gestation and received neonatal intensive care for 25 days. At one month of age a Ventriculo- Peritoneal shunt was inserted for hydrocephalus.

His Occipitofrontal circumference, length and weight were 45cm, 60cm and 6kg respectively.

a. Plot the above anthropometric measurements on the given chart.(20)

b. Give 3 possible reasons for hydrocephalus in this baby.(20)

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c. He presented to the ward 2 weeks later with poor feeding, vomiting, drowsiness and lethargy.

i. Give 2 possible reasons.(10)

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ii. Mention 3 important investigations you would do on this child at this stage(15).

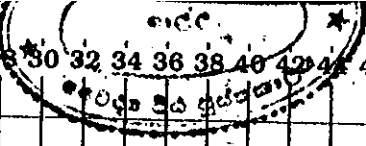
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BOYS GROWTH CHART

32 34 36 38 EDD 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52

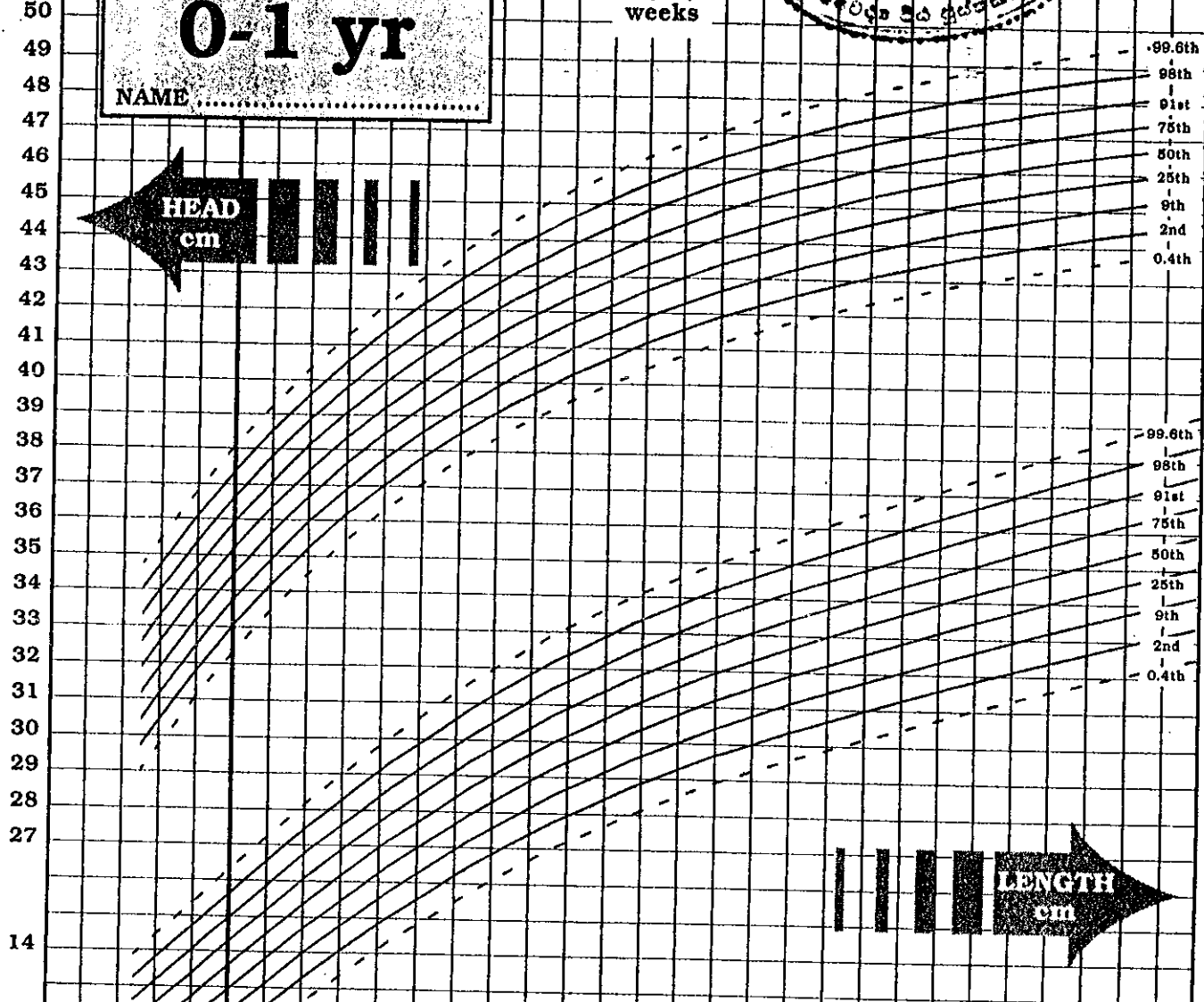
0-1 yr
 NAME

weeks



HEAD
cm

99.6th
98th
91st
75th
50th
25th
9th
2nd
0.4th

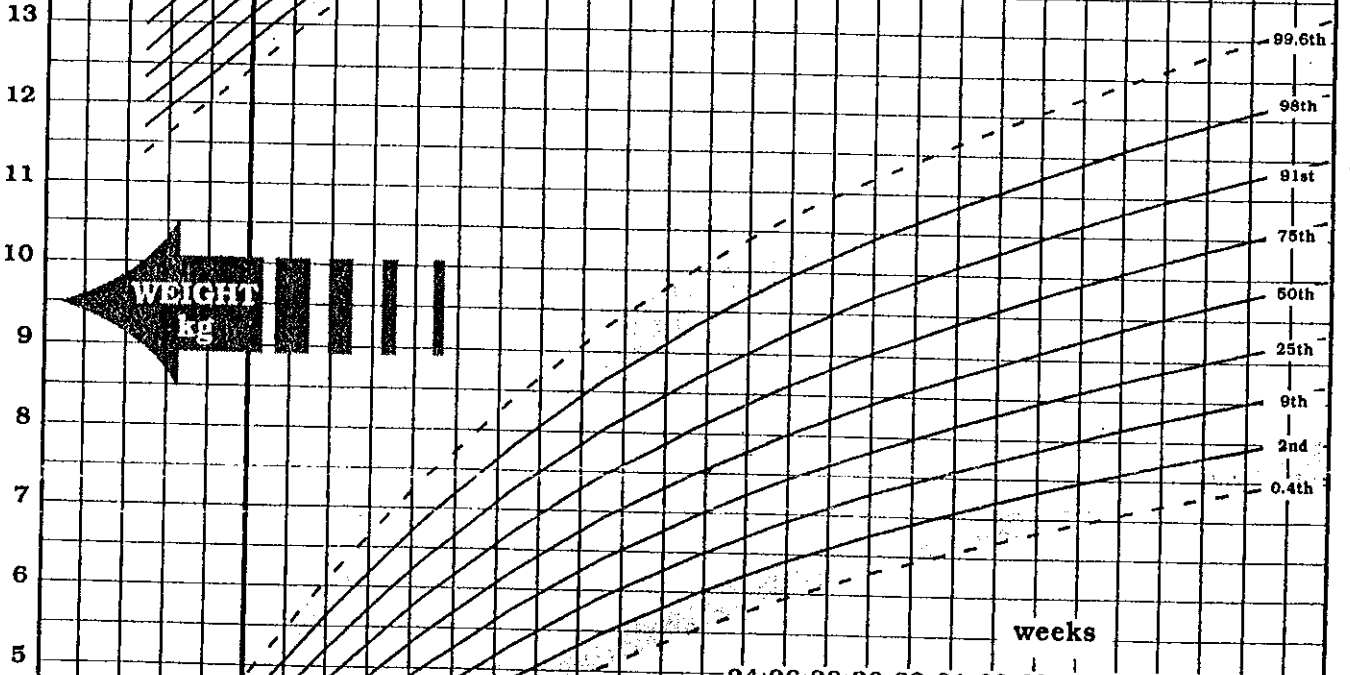


LENGTH
cm

84
82
80
78
76
74
72
70
68
66
64
62
60
58
56
54
52
50
48
46
44
42

WEIGHT
kg

99.6th
98th
91st
75th
50th
25th
9th
2nd
0.4th



weeks

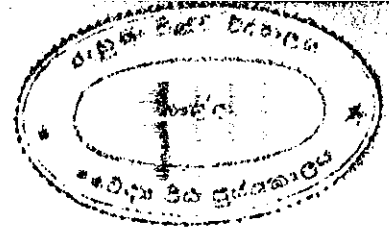
24 26 28 30 32 34 36 38 40 42 44 46 48 50 52

Date	Age	*	Measurement	Initials
:	:	:	:	:
:	:	:	:	:
:	:	:	:	:
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:	:	:	:	:
:	:	:	:	:
:	:	:	:	:
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WHEN FULL USE

weeks

*Measurement: B/A



PART C

Index no.....

3.A 10 year old boy was admitted to the ward with fever of 5 days duration.3 days prior to the onset of fever, he had undergone 2 dental extractions under local anaesthesia. While in the ward he complained of chest pain. The S.H.O. who looked after the patient noticed a heart murmur.

a. What is your likely diagnosis.(10)

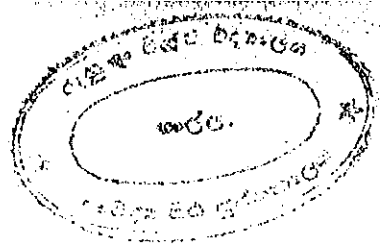
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b. List 5 investigations you would perform on this child to confirm the diagnosis.(20)

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c. What important information would you like to gather in the past medical history? (10).

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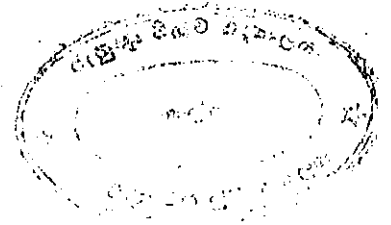
PART D

Index no.....

4. Discuss the management of a

a. 2 year old active child whose weight is 8.4kg. (50)

Dotted lines for writing the answer.



b. 5 year old child with recurrent abdominal pain of six months duration.(50)

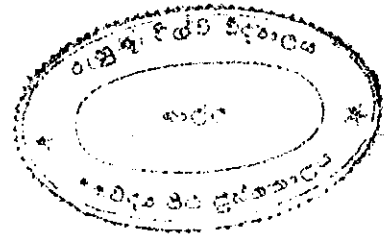
A series of horizontal dotted lines for writing, spanning the width of the page below the question text.



d. What measures could you take to maintain normal body temperature in a healthy preterm neonate? (40).

A series of horizontal dotted lines for writing the answer.





6.a. What is meant by regression of development.(20)

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b. Give five examples for regression of development in a preschool child.(30)

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