

FINAL YEAR MEDICAL STUDENTS

PAEDIATRIC TUTORIAL – 29.04.2015

Batch 22

Tutorial - 06

1. Outline the measures taken in Sri Lanka to reduce the prevalence of childhood malnutrition.
2. A 4 month old girl is referred to the Paediatric clinic by the MOH due to pallor. She was born at 29 weeks of gestation and she is on exclusive breast feeding. She is not receiving any medication.

On examination she is pale and there is no hepatosplenomegaly.

Her FBC is as follows

Hb	7.2 g/dl
MCV	68 fl (78 – 98 fl)
RDW	16% (11 – 14%)
MCH	20 pg (25 – 35 pg)
MCHC	28 g/dl (31 – 37 g/dl)

WBC/DC	8,000 WBC/mm ³
N	55%
L	38%
E	2%
M	5%

Platelet count 600,000/mm³

- 2.1. State the most likely cause for her pallor.
- 2.2. What other investigations would you request?
- 2.3. Outline the management of this child.

Please note that the students who do not come prepared for the tutorial will not be allowed to participate at the tutorial and they will be marked absent.