MANIPAL UNIVERSITY

DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2012

SUBJECT: PAPER I: BASIC SCIENCES AS APPLIED TO PAEDIATRICS

Monday, April 02, 2012

Time: 14:00 – 17:00 Hrs.   Max. Marks: 100

✎   **Answer ALL Questions.**

1.   Discuss the etiology, pathophysiology, clinical manifestations, diagnosis and treatment of hyponatremia.

(30 marks)

2.   **Write short notes on:**

2A.   Turner Syndrome.

2B.   Fetal circulation.

2C.   Functions of Vitamin A.

2D.   Failure to thrive.

2E.   Obesity.

2F.   Nocturnal enuresis.

2G.   Sleep disorders.

(10×7 = 70 marks)

⌘⌘⌘⌘

MANIPAL UNIVERSITY

DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2012

SUBJECT: PAPER II: NEONATOLOGY AND COMMUNITY PAEDIATRICS

Tuesday, April 03, 2012

Time: 14:00 – 17:00 Hrs.   Max. Marks: 100

✍   **Answer all the questions:**

1.   Discuss the causes, clinical manifestations, diagnosis and treatment of neonatal septicemia.

(30 marks)

2.   **Write short notes on:**

2A.   Infant of a diabetic mother.

2B.   Neonatal necrotising enterocolitis.

2C.   Large for gestational age.

2D.   Apnea in newborn.

2E.   Child abuse.

2F.   Post Maturity.

2G.   Care of children with life limiting illness.

($10\times7 = 70$ marks)

MANIPAL UNIVERSITY

DIPLOMA IN CHILD HEALTH (PAEDIATRICS) EXAMINATION – APRIL 2012

SUBJECT: PAPER III: PAEDIATRIC MEDICINE

Wednesday, April 04, 2012

Time: 14:00 – 17:00 Hrs.   Max. Marks: 100

✍ **Answer all the questions.**

1. A 3 year old is brought to you with history of recurrent UTI. He weighs 9Kg and is 80cms tall with a blood pressure of 110/70 mm.Hg. How will you proceed to evaluate? Outline your plan of management- immediate and long term.

(30 marks)

2. **Write Short Notes on:**

2A. Natural history of VSD.

2B. Febrile neutropenia.

2C. Management of acute severe asthma- add a note on long term management.

2D. Clinical features of hypothyroidism.

2E. Plasmodium falciparum malaria- Diagnosis, complications and treatment.

2F. Congenital hypertrophic pyloric stenosis.

2G. Polycystic Ovarian Syndrome.

($10 \times 7 = 70$ marks)

꩜꩜꩜꩜꩜