

Reg. No.																			
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

MANIPAL UNIVERSITY

M.Ch. (PAEDIATRIC SURGERY) DEGREE EXAMINATION – JULY 2007

SUBJECT: PAPER I: BASIC SCIENCES AS APPLIED TO PAEDIATRIC SURGERY

Monday, July 02, 2007

Time: 3 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions**

- 1A. Anatomical, pathophysiological considerations of bilateral ureterocoel in children.
1B. Outline the plan of management for a girl with left ureterocoel with 40% renal function.
(15+15 = 30 marks)

2. Write short notes on:
2A. Acqueductal stenosis.
2B. Extra lobar sequestration of lung.
2C. Undescended testis.
2D. Gram negative septicaemia.
2E. Hepatoblastoma.
2F. Management of gastroesophageal reflux.
2G. Non-ischaeamic intussusception.

K. M. C. LIBRARY

(10×7 = 70 marks)



Reg. No.									
----------	--	--	--	--	--	--	--	--	--

MANIPAL UNIVERSITY

M.Ch. (PAEDIATRIC SURGERY) DEGREE EXAMINATION – JULY 2007

SUBJECT: PAPER II: SYSTEMIC AND REGIONAL PAEDIATRIC SURGERY

Tuesday, July 03, 2007

Time: 3 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions**

1. Discuss the following with reference to Wilm's tumor.

1A. Clinical presentation.

1B. Investigations.

1C. Management.

1D. Prognostic factor.

(6+8+8+8 = 30 marks)

2. Write short notes on:

2A. Management of wide gap in esophageal atresia with tracheo-esophageal fistula.

2B. Antenatal diagnosis and its relevance.

2C. Neonatal necrotising enterocolitis.

2D. Prognostic factors in diaphragmatic hernia.

2E. Choanal atresia.

2F. Multicystic kidney.

2G. Arnold-chiari malformation.

(10×7 = 70 marks)



Reg. No.

MANIPAL UNIVERSITY

M.Ch. (PAEDIATRIC SURGERY) DEGREE EXAMINATION – JULY 2007

SUBJECT: PAPER III: RECENT ADVANCES AND NEONATAL SURGERY

Wednesday, July 04, 2007

Time: 3 Hrs.

Max. Marks: 100

Answer ALL the questions

1. Discuss neonatal Hirschsprung's disease with reference to
 - 1A. Etiopathogenesis.
 - 1B. Diagnosis.
 - 1C. Investigations.
 - 1D. Management.
 - 1E. Variants of Hirschsprung's.

(6×5 = 30 marks)

2. Write short notes on:
 - 2A. Blunt abdominal trauma in children.
 - 2B. Choledochal cyst.
 - 2C. Prune-Belly syndrome.
 - 2D. Metabolic acidosis.
 - 2E. N myc amplification.
 - 2F. Endodermal sinus tumour.
 - 2G. Laparoscopy in paediatric surgery.

K. M. C. LIBRARY

(10×7 = 70 marks)

