

# NATIONAL UNIVERSITY OF IRELAND, GALWAY

Ollscoil na hÉireann, Gaillimh  
5MB WINTER EXAMINATION 1999

## PAEDIATRICS

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### PART 11

**TIME ALLOWED: 2 HOURS**

**PLEASE ANSWER SECTION A AND SECTION B ON SEPARATE ANSWER BOOKS.**

#### SECTION A

1. Write short notes on
  - a. Gastroschiasis
  - b. Exomphalos
  - c. Umbilical hernia
  - d. Umbilical polyp
2. Write brief notes on
  - A Scabies
  - b. Kernicterus
  - c. Childhood cataracts
  - d. Respiratory syncytial virus
3.
  - a. Outline the causes and management of malabsorption in cystic fibrosis.
  - b. What are the symptoms and signs of biliary atresia?
  - c. What are the clinical features of coeliac disease and how is the diagnosis made?
  - d. Outline the management of gastro-enteritis.

#### SECTION B

1.
  - a. What is the nephrotic syndrome?
  - b. What are the causes of hypertension in childhood?
  - c. What are the causes of bed wetting in a previously dry 6 year old boy?
  - d. What are the features of urinary infection in infancy and how can the diagnosis be reached?
2.
  - a. What are the causes of failure to walk in a 2 year old boy?
  - b. What are the non neurological complications of cerebral palsy?
  - c. What are the causes of microcephaly?
  - d. What are the common side effects of phenytoin, carbamazepine and sodium valproate?
3.
  - a. What are the features of an innocent murmur?
  - b. What clinical findings would you expect in an infant with a large ventricular septal defect?
  - c. Outline the management of supra-ventricular tachycardia in an infant.
  - d. Write a brief note on transposition of the great arteries.