

## Paediatric Journal Watch, July 2003

The Paediatric Journal watch is a review of paediatric titles from the following journals

### Journal range:

Acta Paediatrica  
American Academy of Child and Adolescent Psychiatry  
American Journal of Health Systems Pharmacy  
Anesthesia and Analgesia  
Annals of Pharmacotherapy  
Archives of Disease in Childhood (including the Fetal and Neonatal edition)  
British Journal of Intensive Care  
British Medical Journal  
Care of the Critically Ill  
Critical Care Medicine  
Drug and Therapeutics Bulletin  
Drug and Therapy Perspectives  
Inpharma  
Journal of Pediatric Pharmacy Practice  
Journal of Pediatrics  
The Lancet  
MeReC Bulletin  
New England Journal of Medicine  
Pediatrics  
Pediatric Drugs  
Pediatric Infectious Diseases Journal  
Pediatrics Today  
Paediatric and Perinatal Drug Therapy  
Pharmacy in Practice  
Prescriber

### Editors:

Anita Aindow, Senior Pharmacist Medicines information, Royal Liverpool Children's Hospital.  
Updated Monthly.

## Clinical

### BLOOD AND LYMPHATIC SYSTEM

(1) Hospital guidelines for the use of LMWHs  
Ann Pharmacother, 2003; 37(7): 1072-1081

### CARDIOVASCULAR SYSTEM

### DERMATOLOGY

## **ENDOCRINE SYSTEM**

## **EAR, NOSE AND THROAT**

## **FOETUS AND NEONATE**

(1) Controversies regarding vitamin k and the newborn  
Pediatrics, 2003; 112: 191-192

## **GASTRO-INTESTINAL SYSTEM**

## **GENITOURINARY TRACT**

## **HEPATIC**

## **IMMUNOLOGY**

(1) Assessing immune responses to pneumococcal vaccines  
ADCH, 2003; 88: 648-649

(2) Safety and immunogenicity of a heptavalent pneumococcal conjugate vaccine in infants with HIV infection  
Pediatrics, 2003; 112: 66-73

## **INFECTION**

(1) Pathophysiology of meningococcal meningitis and septicaemia  
ADCH, 2003; 88: 601-607

(2) Diagnosis and treatment of bacterial meningitis  
ADCH, 2003; 88: 615-620

(3) Group A B-hemolytic streptococcal osteomyelitis in children  
Pediatrics, 2003; 112: e22-e26

(4) Milrinone in meningococcal sepsis  
Pediatric Crit Care Med, 2003; 4(3): 394

(5) Clindamycin treatment of invasive infections caused by community-acquired, methicillin-resistant and methicillin-susceptible Staph aureus in children  
Pediatr Infect Dis J, 2003; 22(7): 593-599

(5) Drug treatment of malaria in children  
Pediatr Infect Dis J, 2003; 22(7): 649

(6) Combination therapy with caspofungin and liposomal amphotericin B for invasive aspergillosis  
Pediatr Infect Dis J, 2003; 22(7): 653-656

## **METABOLIC**

## **MUSCULOSKELETAL SYSTEM**

## **NEOPLASMS**

(1) Rasburicase for the treatment and prevention of hyperuricemia  
Ann Pharmacother, 2003; 37(7): 1047-1054

## **NEUROLOGY**

(1) Do antipyretics prevent febrile convulsions  
ADCH, 2003; 88: 641-642

(2) Comparison of propofol/fentanyl versus ketamine/midazolam for brief orthopedic procedural sedation in a pediatric emergency department

Pediatrics, 2003; 112: 116-123

(3) Melatonin for the treatment of tardive dyskinesia

Ann Pharmacother, 2003; 37(7): 1128-1131

(4) Use of corticosteroids in the treatment of severe pediatric traumatic brain injury

Pediatric Crit Care Med, 2003; 4(3): S60-S64

(5) Critical pathway for the treatment of established intracranial hypertension in pediatric traumatic brain injury

Pediatric Crit Care Med, 2003; 4(3): S65-S67

(6) The role of antiseizure prophylaxis following severe pediatric traumatic brain injury

Pediatric Crit Care Med, 2003; 4(3): S72-S75

(7) An evaluation of the safety and efficacy of administering rofecoxib for post-operative pain management

Anesth Analg 2003; 97: 35-38

(8) Target controlled infusion of rocuronium in infants, children and adults: a comparison of the pharmacokinetic and pharmacodynamic relationship

Anesth Analg, 2003; 97: 44-49

(9) Consensus guidelines for managing PONV

Anesth Analg, 2003; 97: 62-71

(10) Intravenous immunoglobulin as adjunctive therapy for juvenile spasms

J Child Neurol, 2003; 18: 379-382

## **NUTRITION AND METABOLISM**

(1) Orlistat treatment in obese prepubertal children: a pilot study

Acta Paediatr, June 2003; 92(6): 666-670

## **OPHTHALMOLOGY**

## **POISONING**

## **PSYCHOLOGY AND PSYCHIATRY**

(1) Citalopram for impulsive aggression

J Am Acad Child Adolesc Psychiatry, 2003; 4(7): 749

(2) Lamotrigine in adolescent mood disorders

J Am Acad Child Adolesc Psychiatry, 2003; 42(7): 750

## **RESPIRATORY TRACT**

(1) Aminophylline for the prevention of apnoea during prostaglandin E1 infusion

Pediatrics, 2003; 112: e27-e29

(2) Lack of effect of fluticasone propionate aqueous nasal spray of the HPA-axis in 2-3 year old patients

Pediatrics, 2003; 112: 96-100

(3) Impact of inhaled corticosteroids on the risk of early *Ps. aeruginosa* in CF

Acta Paediatr, 2003; 92(6): 684-687

(4) A multicenter, randomised, double-blind, controlled trial of nebulised epinephrine in infants with acute bronchiolitis

NEJM, July 3 2003; 349: 27-35

## **Practice topics**

## **DRUG ADMINISTRATION**

## **EDUCATION AND TRAINING**

## **ENVIRONMENT, PUBLIC HEALTH AND TOXICOLOGY**

(1) Severe headache with venlafaxine withdrawal  
Ann Pharmacother, 2003; 37(7): 1145

(2) Methylphenidate as a possible cause of thrombocytopenia  
Ann Pharmacother, 2003; 37(7): 1146

## **HEALTH CARE SERVICES**

## **PHARMACEUTICAL SCIENCES**

## **PHARMACY AND MEDICAL PRACTICE**