

## Paediatric Journal Watch, June 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

#### CARDIOVASCULAR SYSTEM

- (1) Management of hypertensive emergencies in children  
Paediatric and Perinatal Drug Therapy, 2003; 5(3): 107-110
- (2) Is there a role for corticosteroids in Kawasaki disease?  
J Pediatrics, June 2003; 142(6): 601-603
- (3) Corticosteroids in the initial treatment of Kawasaki disease: report of a randomised trial  
J Pediatrics, June 2003; 142(6): 611-616

## **DERMATOLOGY**

## **ENDOCRINE SYSTEM**

## **EAR, NOSE AND THROAT**

## **FOETUS AND NEONATE**

## **GASTRO-INTESTINAL SYSTEM**

- (1) Infliximab therapy in the treatment of pediatric Crohn's disease  
Am J Gastroenterol, 2003; 98: 833-838
- (2) The real cost of pediatric Crohns disease: the role of infliximab in the treatment of pediatric IBD  
Am J Gastroenterol, 2003; 98: 717-719

## **GENITOURINARY TRACT**

## **HEPATIC**

## **IMMUNOLOGY**

- (1) **Pneumococcal 7-valent conjugate vaccine protects young children**  
**Drugs and Therapy Perspectives, July 2003; 19(7): 1-4**

## **INFECTION**

- (1) Activation of protein C following infusion of protein C concentrate in children with severe meningococcal sepsis and purpura fulminans: a randomised, double-blind placebo-controlled, dose-finding study  
Crit Care Med, 2003; 31(6): 1839-1847
- (2) Diagnosis, treatment and prevention of Lyme disease in children  
Pediatr Drugs, 2003; 5(6): 363-372
- (3) Linezolid: In infants and children with severe gram-positive infections  
Pediatr Drugs, 2003; 5(6): 419-429
- (4) Bacterial meningitis in children  
Lancet, June 21 2003; 361: 2139-48
- (5) Dilemmas when managing cellulitis  
D+T Bulletin, June 2003; 41(6): 43-46
- (6) Itraconazole to prevent fungal infections in chronic granulomatous disease  
NEJM, June 2003; 348: 2416-2422
- (7) Treatment of molluscum contagiosum is more difficult in immune compromised patients  
Drugs and Therapy Perspectives, Jul 2003; 19(7): 10-12

## **METABOLIC**

## **MUSCULOSKELETAL SYSTEM**

- (1) Effects of deflazacort on left ventricular function in patients with Duchenne muscular dystrophy  
Am J Cardiol, Mar 2003; 91: 769-772
- (2) Postoperative shivering in children  
Pediatr Drugs, 2003; 5(6): 373-383

## **NEOPLASMS**

(1) Imatinib mesylate in GIST: profile report  
Drugs and Therapy Perspectives, 19(7): 4-6

## **NEUROLOGY**

(1) Nonsteroidal anti-inflammatory agents in neonates  
Pediatr Drugs, 2003; 5(6): 385-405

## **NUTRITION AND METABOLISM**

(1) Enteral glutamine supplementation and morbidity in low birth weight infants  
J Pediatrics, June 2003; 142(6): 662-668

## **OPHTHALMOLOGY**

## **POISONING**

## **PSYCHOLOGY AND PSYCHIATRY**

- (1) Ziprasidone in autism  
J Am Acad Child Adolesc Psychiatry, 2003; 42(6): 622
- (2) Quetiapine in treatment-resistant OCD  
J Am Acad Child Adolesc Psychiatry, 2003; 42(6): 623
- (3) Atomoxetine  
Pediatr Drugs, 2003; 5(6): 407-415
- (4) Immunoglobulins as an alternative strategy of psychopharmacological treatment of children with autistic disorder  
Neuropsychopharmacology, 2003; 28: 1014-1015

## **RESPIRATORY TRACT**

- (1) Corticosteroids first-line therapy in the treatment of croup  
Drugs and Therapy Perspectives, 2003; 19(4): 15-17
- (2) Fexofenadine is efficacious and safe in children 6-11 years with seasonal allergic rhinitis  
J Allergy and Clinical Immunology, 2003; 111: 763-769
- (3) Twice weekly fluticasone propionate added to emollient maintenance treatment to reduce risk of relapse in atopic dermatitis; randomised, double-blind parallel group study  
BMJ, 2003; 326: 1367-73

## **Practice topics**

## **DRUG ADMINISTRATION**

## **EDUCATION AND TRAINING**

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

- (1) Fluoroquinolone safety in pediatric patients: a prospective, multicenter, comparative cohort study in France  
Pediatrics, June 2003; 111: e714-719

<http://pediatrics.aappublications.org/cgi/reprint/111/6/e714.pdf>

(2) Skin breakdown and blisters from senna-containing laxatives in young children  
Ann Pharmacother, May 2003; 37: 636-639

## **HEALTH CARE SERVICES**

### **PHARMACEUTICAL SCIENCES**

(1) Excipients enhance the palatability of paediatric medicines, but may cause adverse effects

Drugs and Therapy Perspectives, 2003; 19(4): 23-26

(2) The usefulness of splitting tablets as a cost-saving strategy is limited

Drugs and Therapy Perspectives, July 2003; 1(7): 21-25

### **PHARMACY AND MEDICAL PRACTICE**