

Paediatric Journal Watch, October 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) Recombinant activated factor VII for life-threatening pulmonary haemorrhage after paediatric cardiac surgery
Pediatric Crit Care Med, 2003; 4(4): 444-446

CARDIOVASCULAR SYSTEM

(1) Taking simvastatin in the morning compared with in the evening: a RCT
BMJ, Oct 4 2003; 327: 788
(2) Cardiac rescue with enoximone in volume and catecholamine refractory septic shock
Pediatric Crit Care Med, 2003; 4(4): 471-75
(3) Management of hypertrophic cardiomyopathy in children
Pediatric Drugs, 2003; 5(10): 663-672

DERMATOLOGY

ENDOCRINE SYSTEM

EAR, NOSE AND THROAT

FOETUS AND NEONATE

- (1) Effects of obstetric analgesics and anesthetics in the neonate. A review
Pediatric Drugs, 2003; 5(9): 615-627

GASTRO-INTESTINAL SYSTEM

- (1) Options for the prevention and management of acute chemotherapy-induced nausea and vomiting in children
Pediatric Drugs, 2003; 5(9): 597-613
(2) Oral budesonide in the management of Crohns disease
Ann Pharmacother, 2003; 37(10): 1457-64

GENITOURINARY TRACT

HEPATIC

IMMUNOLOGY

- (1) How many episodes of hospital care might be prevented by widespread uptake of pneumococcal conjugate vaccine?
ADCH, 2003; 88: 859-861
(2) Varicella vaccine in England and Wales: cost-utility analysis
ADCH, Oct 2003; 88: 862-869
(3) Anti-interleukin-2 receptor antibodies for the prevention of rejection in pediatric renal transplant patients
Pediatric Drugs, 2003; 5(10): 699-716

INFECTION

- (1) Successful meropenem desensitisation in a patient with cystic fibrosis
Ann Pharmacother, 2003; 37(10): 1424-28

METABOLIC

MUSCULOSKELETAL SYSTEM

- (1) Arthritis management in paediatric patients
Hospital Pharmacy Europe, Sep/Oct 2003; 10: 53-54
(2) Oral clodronate as treatment of osteogenesis imperfecta
ADCH, 2003; 88: 918-921
(3) Double-blind, randomised placebo-controlled trial of dexamethasone therapy for hematogenous septic arthritis in children
Pediatric Infect Dis J, 2003; 22(10): 883-889

NEOPLASMS

- (1) The role of colony-stimulating factors and granulocyte transfusion in treatment options for neutropenia in children with cancer
Pediatric Drugs, 2003; 5(10): 673-684

NEUROLOGY

- (1) Medication for sleep-wake disorders
ADCH, 2003; 88: 899-903
- (2) A systematic review for evidence of efficacy of anticholinergic drugs to treat drooling
ADCH, 2003; 88: 911-914
- (3) Angelman syndrome: etiology, clinical features, diagnosis and management of symptoms
Pediatr Drugs, 2003; 5(10): 647-661
- (4) Migraine treatment options in adolescents
Prescriber, October 2003; 14(19): 36-43

NUTRITION AND METABOLISM

- (1) Decreased mortality and infections morbidity in adult burn patients given enteral glutamine supplements: a prospective, controlled, randomised clinical trial
Crit Care Med, 2003; 31(10): 2444-49

OPHTHALMOLOGY

POISONING

PSYCHOLOGY AND PSYCHIATRY

- (1) SSRIs and venlafaxine in children
Current Problems in Pharmacovigilance, September 2003; 29(4)
- (2) A pharmacokinetic/pharmacodynamic study comparing a single morning dose of Adderall to twice-daily dosing in children with ADHD
J Am Acad Child Adolesc Psychiatry, 2003; 42(10): 1234-41

RESPIRATORY TRACT

- (1) **Management of thoracic empyema in childhood: does the pleural thickening matter?**
ADCH, 2003; 88: 918-921
- (2) **Use of inhaler devices in pediatric asthma**
Pediatric Drugs, 2003; 5(9): 629-638
- (3) **Inhaled nitric oxide for acute hypoxic respiratory failure in children and adults: a meta-analysis**
Anesth Analg, 2003; 97: 989-998
- (4) **Montelukast and fluticasone compared with salmeterol and fluticasone in protecting against asthma exacerbation in adults: one year, doubleblind randomised comparative trial**
BMJ, 2003; 327: 891-
- (5) **Treatment of childhood asthma – how do the available options compare?**
Pediatric Drugs 2003; 5(10): 685-698

Practice topics

DRUG ADMINISTRATION

EDUCATION AND TRAINING

ENVIRONMENT, PUBLIC HEALTH AND TOXICOLOGY

- (1) Medicines containing peanut (arachis oil)
Current Problems in Pharmacovigilance, Sep 2003; 29: 5
- (2) Safety of thiomersal-containing vaccines
Current Problems in Pharmacovigilance, Sep 2003; 29: 9

HEALTH CARE SERVICES

PHARMACEUTICAL SCIENCES

PHARMACY AND MEDICAL PRACTICE

- (1) IV fluids for seriously ill children: time to reconsider
Lancet, 2003; 362: 1320-23