

Paediatric Journal Watch, December 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) Benefit and risk of heparin for maintaining peripheral venous catheters in neonates: a placebo-controlled trial
J Pediatrics, 2003; 143(6): 741-
- (2) Refractory idiopathic immune thrombocytopenic purpura in children: current and future treatment options
Pediatr Drugs, 2003; 12(5): 795-801
- (3) Anticoagulation therapy in children
Pediatr Drugs 2003; 12(5): 803-820

CARDIOVASCULAR SYSTEM

- (1) Is indomethacin or ibuprofen better for medical closure of PDA?
ADCH, 2003; 88: 1134-35
- (2) The effects of vasopressin on systemic and splanchnic hemodynamics and metabolism in endotoxin shock
Anesth Analg, 2003; 97: 1756-63
- (3) Intravenous sildenafil is a potent pulmonary vasodilator in children with congenital heart disease
Circulation, 2003; 108(Supp II): 167-73

DERMATOLOGY

ENDOCRINE SYSTEM

- (1) Prosepective randomised treatment with recombinant human growth hormone in cystic fibrosis
ADCH, 2003; 88: 78-81

EAR, NOSE AND THROAT

FOETUS AND NEONATE

GASTRO-INTESTINAL SYSTEM

GENITOURINARY TRACT

HEPATIC

IMMUNOLOGY

INFECTION

- (1) Penicillin for acute sore throst in children: a randomised double blind trial
BMJ, 2003; 327: 1324-
- (2) Glucocorticoids and invasive fungal infections
Lancet, 2003; 362: 1828-38
- (3) Concise reviews of pediatric infectious diseases: HIV protease inhibitors
Pediatr Infect Dis J, Dec 2003; 22(12): 1085-86
- (4) Case report: invasive aspergillosis successfully treated with voriconazole without recurrence during subsequent BMT
Pediatr Infect Dis J, Dec 2003; 22(12): 1109
- (5) Supplement: pediatric clinical trials and the use of ciprofloxacin in pediatrics
Pediatr Infect Dis J (suppl) Dec 2003; 22(12): 1117-43
- (6) Long-term effects of protease-inhibitor-based combination therapy on CD4-T-cell recovery in HIV-1 infected children and adolescents
Lancet, Dec 20 2003; 362
- (7) Community acquired pneumonia in children: issues in optimising antibacterial treatment
Pediatr Drugs 2003; 5(12): 821-32

METABOLIC

MUSCULOSKELETAL SYSTEM

NEOPLASMS

NEUROLOGY

- (1) Patient controlled epidural analgesia versus continuous epidural infusion with ropivacaine for post-operative analgesia in children
Anesth Analg, 2003; 97: 1608-1611
- (2) Ketamine in chronic pain management: an evidence-based review
Anesth Analg, 2003; 97: 1730-39
- (3) Efficacy, safety and pharmacokinetics of L-bupivacaine with and without fentanyl after continuous epidural infusion in children: a multicentre trial
Anesthesiology, 2003; 99: 1166-74
- (4) Routine morphine infusion in preterm newborns who received ventilatory support: a randomised controlled trial
JAMA, 2003; 290: 2419-27
- (5) Long-term use of stimulants in children with ADHD: safety, efficacy and long-term outcome
Pediatr Drugs, 2003; 5(12): 787-94
- (6) Efficacy and safety of Ritalin LA a new, once daily, extended release dosage form of methylphenidate in children with ADHD
Pediatr Drugs, 2003; 5(12): 833-41
- (7) SSRIs for the treatment of OCD in children and adolescents
- (8) JPPT, 2003; 8: 177-86

NUTRITION AND METABOLISM

OPHTHALMOLOGY

POISONING

PSYCHOLOGY AND PSYCHIATRY

RESPIRATORY TRACT

- (1) Revised indications for the use of palivizumab and RSV immunoglobulin for the prevention of RSV infections
Pediatrics, 2003; 112: 1442-46, 1447-52
- (2) Adrenaline in the treatment of anaphylaxis – what is the evidence
BMJ, 2003; 327: 1332-35
- (3) Efficacy and safety of echinacea in treating URTIs in children: a randomised controlled trial
JAMA, 2003; 290: 2824-30
- (4) Population pharmacokinetics of high dose ibuprofen in cystic fibrosis
ADCH, 2003; 88: 1128-30

Practice topics

DRUG ADMINISTRATION

EDUCATION AND TRAINING

ENVIRONMENT, PUBLIC HEALTH AND TOXICOLOGY

- (1) Poisonings and overdoses in the ICU: general and specific management issues
Crit Care Med, 2003; 31(12): 2794
- (2) Hallucinations associated with initiation of guanfacine
J Am Acad Child Adolesc Psychiatry, 2003; 42(12): 1387
- (3) MMR vaccine and the development of autism or IBD: the controversy should end
JPPT, 2003; 8: 187-99

HEALTH CARE SERVICES

(1) Safety of herbal medicines in children
ADCH, 2003; 88: 1032-33

PHARMACEUTICAL SCIENCES

PHARMACY AND MEDICAL PRACTICE