

Paediatric Journal Watch September 2006

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

Journal range:

Acta Paediatrica
Annals of Pharmacotherapy
American Journal of Health Systems Pharmacy
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
Journal of Pediatric Pharmacy Practice
Journal of Pediatrics
The Lancet
MeReC Bulletin
New England Journal of Medicine
Pediatrics
Pediatric Drugs
Pediatrics Today
Paediatric and Perinatal Drug Therapy
Pharmacy in Practice
Prescriber
Prescribers Journal

Editors:

Susan Wileman Medicines Information Technician, Royal Liverpool Children's Hospital.
Updated Monthly.

Clinical

BLOOD AND LYMPHATIC SYSTEM

- (1) Thromboprophylaxis of central venous lines in children with cancer: The first steps taken on the long road ahead

Acta Paediatrica Sept 2006;95(9):1049-1052(4)

- (2) Low-dose warfarin for the prevention of central line-associated thromboses in children with malignancies—a randomized, controlled study

Acta Paediatrica, Volume 95, Number 9, September 2006, pp. 1053-1059(7)

CARDIOVASCULAR SYSTEM

DERMATOLOGY

ENDOCRINE SYSTEM

- (1) Should metformin be prescribed to overweight adolescents in whom dietary/behavioural modifications have not helped?
Archives of Disease in Childhood 2006; 91:793-794
- (2) Effects of arginine treatment on nutrition, growth and urea cycle function in seven Japanese boys with late-onset ornithine transcarbamylase deficiency
European Journal of Pediatrics; Sept 2006; 165(9): 618-624
- (3) Metformin Treatment to Prevent Early Puberty in Girls with Precocious Pubarche
The Journal of Clinical Endocrinology & Metabolism 2006; 91(8):2888-2891

EAR, NOSE AND THROAT

- (1) Topical Ciprofloxacin/Dexamethasone Superior to Oral Amoxicillin/Clavulanic Acid in Acute Otitis Media With Otorrhea Through Tympanostomy Tubes
PEDIATRICS Sept 2006; 118(3):e561-e569
- (2) Treatment of Streptococcal Pharyngitis With Once-Daily Compared With Twice-Daily Amoxicillin: A Noninferiority Trial
Pediatric Infectious Disease Journal Sept 2006; 25(9):761-767

FOETUS AND NEONATE

- (1) Erythropoietin Concentrations and Neurodevelopmental Outcome in Preterm Infants
PEDIATRICS September 2006; 118(3): e635-e640
- (2) Safe reduction in administration of naloxone to newborn infants: An observational study
Acta Paediatrica, Volume 95, Number 9, September 2006, pp. 1083-1086(4)
- (3) Morphine-related apnoea in CPAP-treated preterm neonates
Acta Paediatrica Sept 2006;95(9): 1087-1092(6)
- (4) Nitrous oxide analgesia for intubating preterm neonates: A pilot study
Acta Paediatrica Sept 2006; 95(9):1104-1108(5)
- (5) Development of an optimal lidocaine infusion strategy for neonatal seizures
European Journal of Pediatrics Sept 2006;165(9):598-604

GASTRO-INTESTINAL SYSTEM

GENITOURINARY TRACT

HEPATIC

IMMUNOLOGY

- (1) Immunization With Trivalent Inactivated Influenza Vaccine in Partially Immunized Toddlers
PEDIATRICS September 2006; 118(3): e579-e585
- (2) Change to a Once-Daily Combination Including Boosted Atazanavir in HIV-1-Infected Children
Pediatric Infectious Disease Journal Sept 2006; 25(9):809-814,

INFECTION

- (1) Adherence to isoniazid preventive chemotherapy: a prospective community based study
Archives of Disease in Childhood 2006; 91:762-765

METABOLIC

MUSCULOSKELETAL SYSTEM

- (1) Systematic review of effectiveness of bisphosphonates in treatment of low bone mineral density and fragility fractures in juvenile idiopathic arthritis
Archives of Disease in Childhood 2006; 91:753-761

NEOPLASMS

NEUROLOGY

NUTRITION AND METABOLISM

OPHTHALMOLOGY

PSYCHOLOGY AND PSYCHIATRY

- (1) Relative Benefits of Stimulant Therapy With OROS Methylphenidate Versus Mixed Amphetamine Salts Extended Release in Improving the Driving Performance of Adolescent Drivers With Attention-Deficit/Hyperactivity Disorder
PEDIATRICS Sept 2006; 118 (3):e704-e710

RESPIRATORY TRACT

- (1) Effect of aerosolized rhDNase (Pulmozyme®) on pulmonary colonization in patients with cystic fibrosis
Acta Paediatrica Sept 2006;95 (9): 1070-1074(5)
- (2) Treatment with 400 µg of inhaled budesonide vs 200 µg of inhaled budesonide and oral montelukast in children with moderate persistent asthma: randomized controlled trial
Annals of Allergy, Asthma and Immunology_Sept 2006; 97(3): 397-401(5)

Practice topics

DRUG ADMINISTRATION

EDUCATION AND TRAINING

ENVIRONMENT, PUBLIC HEALTH AND TOXICOLOGY

HEALTH CARE SERVICES

PHARMACEUTICAL SCIENCES

PHARMACY AND MEDICAL PRACTICE

- (1) Should adding albumin to parenteral nutrient solutions be considered an unsafe practice?
American Journal of Health-System Pharmacy Sept 2006; 63 (17): 1656-1661
- (2) Colistin: the re-emerging antibiotic for multidrug-resistant Gram-negative bacterial infections
The Lancet Infectious Diseases 2006; 6:589-601
- (3) Peer-Reviewed Publication of Clinical Trials Completed for Pediatric Exclusivity

JAMA.2006; 296:1266-1273.

(4) Use long needles to immunise infants

BMJ 2006; 333 (16 September), doi:10.1136/bmj.333.7568