

Paediatric Journal Watch March 2007

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

Journal range:

Acta Paediatrica
Anaesthesia & Analgesia
Annals of Pharmacotherapy
American Journal of Health Systems Pharmacy
Archives of Disease in Childhood (including the Fetal and Neonatal edition)
British Medical Journal
Current Opinion in Pediatrics
Critical Care Medicine
Drug and Therapeutics Bulletin
European Journal of Paediatrics
International Journal of Pharmaceutical Compounding
Journal of Pediatric Pharmacy Practice
Journal of Pediatrics
Journal of the American Medical Academy of Child & Adolescent Psychiatry
The Journal of the American Medical Association
The Lancet
MeReC Bulletin
New England Journal of Medicine
Pediatrics
Pediatric Drugs
Pediatric Emergency Care
Pediatric Infectious Disease
Pharmacy in Practice
Prescriber

Editors:

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

Clinical

BLOOD AND LYMPHATIC SYSTEM

CARDIOVASCULAR SYSTEM

DERMATOLOGY

- (1) Effectiveness of Imiquimod 5% cream for treatment of extensive anogenital warts in a seven year old child
Pediatric Infectious Disease Journal March 2007; 26 :(3):265-266

ENDOCRINE SYSTEM

EAR, NOSE AND THROAT

- (1) AN Open-label, double tympanocentesis, single-center study of Trimethoprim Sulfametoxazole in children with acute otitis media
Pediatric Infectious Disease Journal Mar 2007; 26(3):273-274
- (2) Efficacy and Safety of Oral Phenylephrine: Systematic Review and Meta-Analysis
The Annals of Pharmacotherapy: Vol. 41, No. 3, pp. 381-390.

FOETUS AND NEONATE

- (1) Treatment of neonatal seizures
Archives of Disease in Childhood - Fetal and Neonatal Edition 2007; 92:F148-F150
- (2) Effect of oestradiol and progesterone replacement on bronchopulmonary dysplasia in extremely preterm infants
Archives of Disease in Childhood - Fetal and Neonatal Edition 2007; 92:F94-F98
- (3) Transporting newborn infants with suspected duct dependent congenital heart disease on low-dose prostaglandin E1 without routine mechanical ventilation
Archives of Disease in Childhood - Fetal and Neonatal Edition 2007; 92:F117-F119
- (4) Surfactant for respiratory distress syndrome: are there important clinical differences among preparations?
Current Opinion in Pediatrics April 2007; 19(2):150-154.

GASTRO-INTESTINAL SYSTEM

- (1) Loperamide Therapy for Acute Diarrhea in Children: Systematic Review and Meta-Analysis
Systematic Review and Meta-Analysis. PLoS Med 4(3): e98

GENITOURINARY TRACT

- (1) Is the topical application of oestrogen cream an effective intervention in girls suffering from labial adhesions?
Archives of Disease in Childhood 2007; 92:268-271

HEPATIC

- (1) Lamivudine and high-dose interferon alpha 2a combination treatment in naïve HBeAg-positive immunoreactive chronic hepatitis B in children: an East Mediterranean center's experience
European Journal of Pediatrics Mar 2007; 166(3): 195-199

IMMUNOLOGY

INFECTION

- (1) Are young infants treated with erythromycin at risk for developing hypertrophic pyloric stenosis?
Archives of Disease in Childhood 2007; 92:271-273
- (2) New once a day, fixed dose antimalarial is now available for adults and children
BMJ 2007; 334:443 (3 March),

METABOLIC

MUSCULOSKELETAL SYSTEM

- (1) A Randomized, Controlled Trial of Acetaminophen, Ibuprofen, and Codeine for Acute Pain Relief in Children With Musculoskeletal Trauma
PEDIATRICS Vol. 119 No. 3 March 2007, pp. 460-467

NEOPLASMS

NEPHROLOGY

- (1) Hypertension in children: an update on treatment strategies
Current Opinion in Pediatrics Apr 2007; 19(2):170-177

NEUROLOGY

- (1) Prehospital Intranasal Midazolam for the Treatment of Pediatric Seizures
Pediatric Emergency Care Mar 2007; 23(3):148-153

NUTRITION AND METABOLISM

OPHTHALMOLOGY

- (1) Pharmacologic Management of Glaucoma in Childhood.
Pediatric Drugs; 9(2):71-79, 2007

PSYCHOLOGY AND PSYCHIATRY

RESPIRATORY TRACT

- (1) Hypertonic saline inhalation in cystic fibrosis—salt in the wound, or sweet success?
Archives of Disease in Childhood 2007; 92:195-196
- (2) Hypertonic Saline Treatment of Cystic Fibrosis
The Annals of Pharmacotherapy: Vol. 41, No. 3, pp. 481-484

Practice topics

DRUG ADMINISTRATION

- (1) How to use medicines in children: Principles of paediatric clinical pharmacology
Journal of Pediatrics and Pediatric Health March 2007;43(3):107

EDUCATION AND TRAINING

ENVIRONMENT, PUBLIC HEALTH AND TOXICOLOGY

- (1) Case Report: Valproic Acid and Risperidone Treatment Leading to Development of Hyperammonemia and Mania
Journal of the American Academy of Child & Adolescent Psychiatry Mar 2007; 46(3):356-361
- (2) Physostigmine: is there a role for this antidote in pediatric poisonings?
Current Opinion in Pediatrics Apr 2007; 19(2): 201-205
- (3) Carnitine as an antidote for acute valproate toxicity in children
Current Opinion in Pediatrics Apr 2007; 19(2):206-210
- (4) Antidotes for nerve agent poisoning: should we differentiate children from adults?
Current Opinion in Pediatrics Apr 2007; 19(2):211-215
- (5) Activated charcoal for pediatric poisonings: the universal antidote?
Current Opinion in Pediatrics Apr 2007; 19(2):216-222

- (6) Universal versus Selective Iron Supplementation for Infants and the Risk of Unintentional Poisoning in Young Children: A Comparative Study of Two Populations
The Annals of Pharmacotherapy 2007; 41(3): 414-419

HEALTH CARE SERVICES

PHARMACEUTICAL SCIENCES

PHARMACY AND MEDICAL PRACTICE

- (1) Off-label Drug Use in Hospitalized Children
Arch Pediatr Adolesc Med. 2007; 161:282-290
- (2) Prescribing safely for children
Journal of Pediatric and Child Health Mar 2007; 43(3):112