

Snippets

Snippets from the world wide web

Sri Lanka Journal of Child Health, 2006; **35**: 31-33

Migraine With Aura Tied to Unprovoked Seizures in Children

A population-based, case-controlled study suggested that children with migraines with aura are at increased risk for epilepsy.

<http://mp.medscape.com/cgi-bin/1/DM/y/eyKc0EIZ1O0DzQ0HGGrA0EJ>

National Survey Evaluates Clinical Presentation of Diarrhoea in otherwise Healthy Children

In this prospective cohort study, healthy young children experienced more than 2 cases of diarrhoea per person-year, but most cases were brief and did not require medical attention.

<http://mp.medscape.com/cgi-bin/1/DM/y/eyKc0EIZ1O0DzQ0HGpt0E7>

In-Utero Surgery for Hypoplastic Left Heart Syndrome: A Newsmaker

Interview With Audrey Marshall, MD. After ultrasound-guided insertion of a stent through the intact atrial septum, the pregnancy and delivery continued uneventfully, and the infant is doing well.

<http://mp.medscape.com/cgi-bin/1/DM/y/eyKc0EIZ1O0DzQ0HGIP0ES>

Omega-3 Fatty Acid Supplementation May Not Prevent Cancer

A large meta-analysis spanning numerous cohorts from many countries did not provide evidence to suggest a significant association between omega-3 fatty acids and cancer incidence.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFcJ0EU>

Prophylactic Fluconazole Helps Protect Premature Infants

Prophylactic use of fluconazole appears highly effective in preventing fungal colonization and infection in preterm neonates, Italian researchers report in the January issue of *Pediatrics*.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFdf0Ex>

Breastfeeding May Reduce Risk of Celiac Disease

Breastfeeding may protect against the development of celiac disease, according to results of a study published in the January issue of the *Archives of Diseases in Childhood*.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFbU0Ee>

WHO Issues New Malaria Treatment Guidelines

The World Health Organization has asked pharmaceutical companies to end the marketing and sale of single-drug artemisin in treatment for malaria to prevent the development of resistance, WHO said in new treatment guidelines.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFdT0Ef>

Neonatal Hyperbilirubinemia Can Recur After Successful Phototherapy

Neonatal bilirubin levels can rebound after successful phototherapy for hyperbilirubinemia, according to a report in the January 2006 *Archives of Disease in Childhood*.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFbQ0Ea>

Children in Remission From ALL Likely to Develop Excess Body Fat

Children who are in remission from acute lymphoblastic leukemia (ALL) may develop excess body fat, according to findings published in the January issue of the American Journal of Clinical Nutrition. These children have high hydration and low density of fat-free mass (FFM).

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFb60E8>

Medical Leaders Call for Teaching Hospitals to Eliminate Conflicts of Interest

In a report released recently, a working group of medical leaders is calling for academic medical centers to take the lead in eliminating conflicts of interest that may arise when a physician and pharmaceutical company interact. To that end, they have generated several recommendations for these centers to follow.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFaB0EK>

Maternal Hypothyroxinemia Linked to Adverse Neonatal Outcomes

Maternal hypothyroxinemia during early pregnancy increases the risk of neurodevelopmental problems in the newborn infant, according to a report in the January issue of Pediatrics.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFim0EB>

Federal Standards for Blood Lead Levels May Be Too High

A study has linked prenatal lead exposure in the third trimester to IQ deficits later in life, with no "safe" threshold.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFfC0EQ>

Age Determines Utility of Insulin Pump in Children With Type 1 Diabetes

Treating children with type 1 diabetes with continuous subcutaneous insulin infusion -- rather than multiple daily injections -- improves their long-term glycemic control if they are under 12 years of age, new findings suggest. For children over 12, while metabolic control levels remain comparable with either process, continuous infusion decreases the typical weight gain.

<http://mp.medscape.com/cgi-bin/1/DM/y/ex3R0EIZ1O0DzQ0HFfH0EV>

Early Symptoms May Allow Earlier Diagnosis of Meningococcus in Children

A study suggested that classic clinical features of meningococcal disease appear late in the illness and that recognizing early symptoms of sepsis could shorten the time to treatment.

<http://mp.medscape.com/cgi-bin/1/DM/y/exnW0EIZ1O0DzQ0HEa70EC>

Dextrose May Be Better Than Ribose for Enhancing Athletic Performance

In a randomized trial, dextrose supplementation appeared to enhance athletic performance compared with ribose supplementation.

<http://mp.medscape.com/cgi-bin/1/DM/y/exnW0EIZ1O0DzQ0HEcg0E1>

Iron, Folic Acid Supplementation in Childhood May Be Harmful in Malarial Areas

Preschool children given dietary supplements of iron and folic acid are at higher risk of severe illness and death in areas where the incidence of malaria is high, investigators report in the January 14th issue of The Lancet.

<http://mp.medscape.com/cgi-bin/1/DM/y/exnW0EIZ1O0DzQ0HEei0E5>

Maternal Pesticide Exposure Linked to Childhood Leukemia

The findings from a new study support previous research showing an elevated risk of acute childhood leukemia with exposure to household pesticides.

<http://mp.medscape.com/cgi-bin1/DM/y/exnW0EIZ1O0DzQ0HEar0EB>

Molluscum Contagiosum in Children Not Associated With Immune Suppression

Most children referred to tertiary pediatric dermatology practices for treatment of molluscum contagiosum are below the age of 8 years, investigators report. Immunosuppression associated with the condition appears to be rare.

<http://mp.medscape.com/cgi-bin1/DM/y/exnW0EIZ1O0DzQ0HEaq0EA>

Immune Function Normal in Most Autistic Children

Contrary to some previous reports, most children with autistic spectrum disorders have normal immune function and, therefore, probably will not benefit from routine immune investigation, new research suggests.

<http://mp.medscape.com/cgi-bin1/DM/y/exnW0EIZ1O0DzQ0HEgd0E2>

Pimecrolimus Cream Safe for Infants With Atopic Dermatitis

A review of clinical trials comparing treatment with 1% pimecrolimus cream with placebo among infants with atopic dermatitis suggests that the active agent is not associated with a higher rate of skin or nonskin infections, other adverse events or immunosuppression, investigators report in the January issue of Pediatrics.

<http://mp.medscape.com/cgi-bin1/DM/y/exnW0EIZ1O0DzQ0HEap0E8>

Findings Shed Light on Thyroxine Use in Children With Hypothyroidism

The timing and dose of thyroxine are important in determining the neurodevelopmental outcomes of children with congenital hypothyroidism, according to the findings from two studies appearing in the Journal of Pediatrics for December.

<http://mp.medscape.com/cgi-bin1/DM/y/exnW0EIZ1O0DzQ0HEbP0Ec>

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