

## Snippets

### **Snippets from the world wide web**

*Sri Lanka Journal of Child Health*, 2008; **37**: 93-94

#### ***Zinc Supplementation May Be Effective in Childhood Diarrhoea***

A systematic review shows that zinc supplementation is effective in children aged 6 months and older, particularly in geographic areas where mortality rates from diarrhoea are high.

<http://mp.medscape.com/cgi-bin/DM/y/eBqmn0EIZ1O0DzQ0JZm10E1&uac=60307BR>

#### ***Mild Blood-Pressure Elevations in Young Adulthood Linked to Coronary Calcium in Later Life***

Findings suggest that prehypertension in young adults is not merely a harbinger of hypertension later on but may in and of itself increase the risk for coronary artery disease decades later.

<http://mp.medscape.com/cgi-bin/DM/y/eBqmn0EIZ1O0DzQ0JZnK0ET&uac=60307BR>

#### ***Childhood Nutrition Linked to Adult Intellectual Function***

Long-term follow-up of adults who participated as children in a trial of nutritional supplementation suggests that enhanced childhood nutrition is associated with improved intellectual functioning in adulthood, even after the effects of schooling have been controlled for.

<http://mp.medscape.com/cgi-bin/DM/y/eBqmn0EIZ1O0DzQ0JZnQ0EZ&uac=60307BR>

#### ***Coolant Spray Reduces Pain in Children Undergoing Intravenous Cannulation***

Evaporation-induced skin cooling using a "vapocoolant" spray quickly reduces pain due to intravenous cannulation in children, according to findings published in the July 1 issue of the Canadian Medical Association Journal.

<http://mp.medscape.com/cgi-bin/DM/y/eBqmn0EIZ1O0DzQ0JZna0Ep&uac=60307BR>

#### ***Frenulotomy in Infants With Ankyloglossia Improves Breastfeeding***

Restricted tongue movement in infants with ankyloglossia often causes persistent difficulties with breastfeeding, researchers in Australia report in the July issue of Pediatrics.

<http://mp.medscape.com/cgi-bin/DM/y/eBqmn0EIZ1O0DzQ0JZne0Et&uac=60307BR>

#### ***Topiramate Safe, Effective for Migraine Prophylaxis in Adolescents***

The first successful randomized controlled trial of migraine prevention in adolescents the United States has shown topiramate reduces migraine frequency and severity in children aged 12 to 17 years.

<http://mp.medscape.com/cgi-bin/DM/y/eBqJi0EIZ1O0DzQ0JYqY0E4&uac=60307BR>

#### ***Postponing the Introduction of Cow's Milk and Solid Foods May Not Prevent Atopy***

Delayed introduction of cow's milk and other food products is associated with a higher rather than lower risk for atopic manifestations in the first 2 years of life, epidemiologists in the Netherlands report in the July issue of Pediatrics.

<http://mp.medscape.com/cgi-bin/DM/y/eBqJi0EIZ1O0DzQ0JYqd0EG&uac=60307BR>

#### ***Intranasal Budesonide Helps Children With Obstructive Sleep Apnoea***

Intranasal budesonide given for 6 weeks benefits children with mild obstructive sleep apnoea syndrome (OSAS), according to a report in the July Pediatrics Reuters Health Information 2008

<http://mp.medscape.com/cgi-bin/DM/y/eBqJi0EIZ1O0DzQ0JYqh0EK&uac=60307BR>

#### ***Early Neonatal Pulse Oximetry Screening Detects Congenital Heart Defects***

Pulse oximetry screening performed in the first hours of life improves the detection of potentially life-threatening congenital heart defects and other severe diseases in apparently healthy newborns.

<http://mp.medscape.com/cgi-bin/DM/y/eBpoB0EIZ1O0DzQ0JXbB0EN&uac=60307BR>

#### ***Visual Screening Inadequate for Detecting Neonatal Hyperbilirubinemia***

Visual assessment of jaundice is not reliable as a screening tool for detection of significant neonatal hyperbilirubinemia, Israeli researchers report in the June issue of Pediatrics.

<http://mp.medscape.com/cgi-bin/DM/y/eBpoB0EIZ1O0DzQ0JXbF0ER&uac=60307BR>

***Blood Pressure Tracks From Childhood to Adulthood***

A new meta-analysis of blood pressure tracking studies shows that higher blood pressure in childhood is associated with higher blood pressure in adulthood and that early intervention is important.

<http://mp.medscape.com/cgi-bin1/DM/y/eBoqz0EIZ1O0DzQ0JVG50Ec&uac=60307BR>

***Breast Milk May Protect Against Severe Lung Disease in Preterm Girls, but Not in Boys***

A study shows that breast milk is not protective against severe lung disease in preterm boys but is in preterm girls.

<http://mp.medscape.com/cgi-bin1/DM/y/eBoqz0EIZ1O0DzQ0JVG60Ed&uac=60307BR>

***Excess Weight Gain in Pregnancy May Increase Risk for Overweight Children***

A retrospective cohort study suggests that increased weight gain by pregnant women may increase the risk for overweight children at age 7 years.

<http://mp.medscape.com/cgi-bin1/DM/y/eBoqz0EIZ1O0DzQ0JVG70Ee&uac=60307BR>

***Hypothermia Therapy May Do More Harm Than Good in Pediatric Traumatic Brain Injury***

Hypothermia therapy in children with severe traumatic brain injury does not improve neurologic outcome and may increase mortality, a new study suggests.

<http://mp.medscape.com/cgi-bin1/DM/y/eBoqz0EIZ1O0DzQ0JVHA0Ep&uac=60307BR>

***Needle-Free System Effective for Local Analgesia in Children***

A needle-free powder lidocaine delivery system can provide fast, effective analgesia for children undergoing venipuncture or venous cannulation, according to the results of a phase III study. The trial, which involved nearly 600 children, confirms what was seen in smaller studies.

<http://mp.medscape.com/cgi-bin1/DM/y/eBla10EIZ1O0DzQ0JPZI0Ed&uac=60307BR>

***Emtricitabine-Based Regimen Is Effective for Pediatric HIV Patients***

An emtricitabine-based antiretroviral regimen is safe and effective in pediatric patients infected with HIV, according to a report in the April issue of Pediatrics.

<http://mp.medscape.com/cgi-bin1/DM/y/eBla10EIZ1O0DzQ0JPZF0Ea&uac=60307BR>

**B J C Perera**  
*Joint Editor*