

Snippets

Snippets from the world wide web

Sri Lanka Journal of Child Health, 2006; **35**: 97-98

Heptavalent Pneumococcal Vaccine May Reduce Penicillin Non-susceptible Organisms

A sero-prevalence survey suggests that widespread use of this vaccine reduced the prevalence of penicillin-resistant *S. pneumoniae*, changing empiric selection for otitis media.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf2P0Ec>

Children May Not Need Antibiotics for Acute Infective Conjunctivitis

Results of a randomized, double-blind trial suggest that the disease will resolve in most healthy children without medication.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0GiyL0E1>

Pine Bark Extract May Effectively Treat ADHD in Boys

A randomized trial suggests that this component of pine bark extract may be a natural supplement to relieve symptoms of ADHD in children, especially in boys.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf2Q0Ed>

Fruit and Vegetable Intake May Improve Bone Mineral Content

Higher intake of fruits and vegetables may have positive effects on bone mineral status in both younger and older age groups, especially at the spine and femoral neck.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0HfyM0Ek>

Probiotic Supplement Curbs Candida in Preterm Neonates

Oral supplementation with *lactobacillus casei* subspecies rhamnosus reduces incidence & intensity of enteric colonization by *Candida* species in very low birth weight neonates, Italian researchers report in the June 15th issue of *Clinical Infectious Diseases*.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf220E7>

UV Irradiation in the Home Improves Paediatric Asthma

Use of centrally installed ultraviolet irradiation units in the homes of mould-sensitized asthmatic children can reduce airway hyper-responsiveness and improve clinical symptoms, according to a new report.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf1n0E6>

Metformin Slows Maturation in Low-Birth-Weight Girls With Early Puberty Onset

Metformin administration during puberty delays menarche and leads to greater adult height in certain low-birth-weight girls, in particular those who are overweight around the age of 8 years, European researchers report in the June issue of *The Journal of Clinical Endocrinology and Metabolism*.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hfy00Em>

Parental Smoking May Boost Childhood Leukaemia Risk

The risk of leukaemia in childhood appears to be increased when fathers smoke, even before conception, and with exposure to smoking post-natally, researchers report in the June issue of the *American Journal of Epidemiology*.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0HfyQ0Eo>

Prenatal Maternal Smoking a Risk Factor for Severity of Tourette Syndrome

Maternal smoking during pregnancy appears to be a strong risk factor for increased symptoms severity in subjects with Tourette syndrome, and for co-morbid obsessive-compulsive disorder.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0HfyT0Er>

Etanercept Seen Safe for Juvenile RA, With Sustained Benefits

Use of etanercept "offers an acceptable safety profile" for children with juvenile rheumatoid arthritis, and produces significant improvements over 4 years or more, according to a report in the June issue of *Arthritis and Rheumatism*.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf1O0Ea>

Placental Abnormality Tied to Autism Spectrum Disorder

In studying archived placental tissue of 13 children affected by autism spectrum disorder and 61 unaffected children, researchers found a distinctive microscopic morphological abnormality – placental trophoblast inclusions -- significantly more often in the autistic children.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0HfYR0Ep>

Children's Physical Activity Level Seen to be Centrally Regulated

While children vary in how active they are, they are consistent in the amount of physical activity they engage in every day, regardless of the amount of school-based physical education they receive, their daily routine, background or culture.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf1D0EP>

Clinicians Should Not Rush Strabismus Surgery in Preterm Infants

The prevalence of strabismus in infants with high-risk pre-threshold retinopathy of prematurity varies significantly during the first year of life, suggesting that conservative management is the best approach, investigators in a large multicentre study report.

<http://mp.medscape.com/cgi-bin/1/DM/y/e4410EIZ1O0DzQ0Hf3E0ES>

Peritoneal Drainage and Laparotomy With Resection Similarly Effective for Infant Enterocolitis

A randomized trial suggests that these measures have similar outcomes; editorialist agrees and extols the new standard for future studies set by these investigators.

<http://mp.medscape.com/cgi-bin/1/DM/y/e3QW0EIZ1O0DzQ0HZjn0Ex>

Furanocoumarins in Grapefruit Juice May Inhibit Intestinal CYP3A4

A study suggests that these active ingredients are responsible for enhancing the systemic exposure of CYP3A4 substrates that undergo extensive intestinal first-pass metabolism.

<http://mp.medscape.com/cgi-bin/1/DM/y/e3QW0EIZ1O0DzQ0HY3w0EC>

Elevated Blood Pressure Predicts Future Hypertension in Teens

Adolescents with pre-hypertension, defined as blood pressure in the 90th to <95th percentile, are at increased risk for developing overt hypertension in as few as 2 years, according to study findings presented here Friday at the annual meeting of the American Society of Hypertension.

<http://mp.medscape.com/cgi-bin/1/DM/y/e3QW0EIZ1O0DzQ0HZhY0Ea>

Screening Criteria for ROP May Not Be Appropriate for Developing Countries

Compared with the developed world, in developing countries retinopathy of prematurity apparently occurs in older and more mature babies, researchers from India report.

<http://mp.medscape.com/cgi-bin/1/DM/y/e3QW0EIZ1O0DzQ0HZmM0ET>

WHO Seeks Greater Openness in Clinical Drug Trials

The World Health Organization called for all clinical drug trials to be registered from the outset and to help prevent companies from hiding negative findings.

<http://mp.medscape.com/cgi-bin/1/DM/y/e3QW0EIZ1O0DzQ0HZgw0E4>

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