

Snippets

Snippets from the worldwide web

Sri Lanka Journal of Child Health, 2009; **38**: 68-69

Autism Linked to Very Premature Birth

New research shows that 1 in 5 children born more than 3 months premature screens positive for autism spectrum disorder by age 2.

<http://mp.medscape.com/cgi-bin1/DM/y/eB84P0EI Z1O0DzQ0J5PN0Ez&uac=60307BR>

Rhinoconjunctivitis Prevalence in Children Varies Widely Across Globe

Wide global differences exist in the prevalence of rhinoconjunctivitis symptoms in children, according to a worldwide study encompassing 236 centers in 98 countries and more than 1 million children aged 6-7 and 13-14 years.

<http://mp.medscape.com/cgi-bin1/DM/y/eB84P0EI Z1O0DzQ0J5PP0E2&uac=60307BR>

Measles Cases up for Third Straight Year in England

Measles cases in England and Wales rose by more than 70% in 2008 from the previous year, mostly because of unvaccinated children, government health officials said on Friday.

<http://mp.medscape.com/cgi-bin1/DM/y/eB84P0EI Z1O0DzQ0J5PR0E4&uac=60307BR>

Procalcitonin, CRP May Predict Serious Bacterial Infection in Febrile Infants

Using procalcitonin and C-reactive protein with current markers may assist in the treatment of infants younger than 3 months seen in emergency departments for fever of unknown origin.

<http://mp.medscape.com/cgi-bin1/DM/y/eB84P0EI Z1O0DzQ0J5PS0E5&uac=60307BR>

Antibiotic Treatment of Otitis Media May Not Prevent Mastoiditis

Although antibiotics for otitis media halve the risk for mastoiditis, the high number needed to treat makes this strategy ineffective and may cause development of antibiotic resistance.

<http://mp.medscape.com/cgi-bin1/DM/y/eCBr20EIZ 1O0DzQ0J7oV0EP&uac=60307BR>

Pneumococcal 6C Carriage in Children up Since PCV7 Introduction

Following the introduction of 7-valent pneumococcal conjugate vaccine (PCV7), there has been a significant increase in the prevalence of pneumococcal serotype 6C in the nasopharyngeal passages of children, researchers report in the February 1st issue of *The Journal of Infectious Diseases*.

<http://mp.medscape.com/cgi-bin1/DM/y/eCAqY0EI Z1O0DzQ0J6fA0EV&uac=60307BR>

Spray Probiotic Treatment Effective in Children With Secretory Otitis Media

Nasal spray treatment with *Streptococcus sanguinis* reduced middle ear effusion and in some cases made surgical placement of tubes unnecessary.

<http://mp.medscape.com/cgi-bin1/DM/y/eCAqY0EI Z1O0DzQ0J6fO0Ej&uac=60307BR>

7F Serotype Deadliest in Childhood S. Pneumoniae Infection

In children with *Streptococcus pneumoniae* infection, the 7F serotype appears to be associated with the highest risk of serious consequences, German researchers report in the February issue of the *Pediatric Infectious Disease Journal*.

<http://mp.medscape.com/cgi-bin1/DM/y/eCBr20EIZ 1O0DzQ0J7oK0EE&uac=60307BR>

Boys and Girls Equally Likely to Resume Sports After ACL Repair

The percentages of boys and girls who return to competitive basketball or soccer after anterior cruciate ligament (ACL) repair are similar, according to study findings presented Wednesday at the American Academy of Orthopaedic Surgeons annual meeting in Las Vegas.

<http://mp.medscape.com/cgi-bin1/DM/y/eCBr20EIZ 1O0DzQ0J7oU0EO&uac=60307BR>

Early Exposure to Fungi and Pollen Increases Risk for Early Wheezing

Children who are born when there are high spore or pollen concentrations in the air are at increased risk for early wheezing at age 2 years.

<http://mp.medscape.com/cgi-bin1/DM/y/eCBr20EIZ100DzQ0J7oY0ES&uac=60307BR>

Topical Tacrolimus an Effective Steroid-Sparing Agent for Pediatric Dermatitis

Pruritus, sleep disturbance and general quality of life (QOL) all improve with topical tacrolimus added to first-line treatment for children with atopic dermatitis.

<http://mp.medscape.com/cgi-bin1/DM/y/eCBr20EIZ100DzQ0J7oZ0ET&uac=60307BR>

Measles Infection May Protect Against Allergic Disease in Children

A large study of children in Europe has demonstrated an inverse association between measles infection and development of allergies.

<http://mp.medscape.com/cgi-bin1/DM/y/eCCsN0EI100DzQ0J82L0Ej&uac=60307BR>

TV Before Age 2 Won't Boost Infant's IQ

Watching TV does not help children's language and visual motor skills, according to a new study.

<http://mp.medscape.com/cgi-bin1/DM/y/eCCsN0EI100DzQ0J8180EO&uac=60307BR>

Antibiotic Use in First Year of Life Linked to Small Risk of Developing Asthma

A study shows that antibiotic use in the first year of life is linked to a small risk for the development of asthma and that the risk increases with the number of courses of antibiotics prescribed.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDaF0EI100D2x0KArq0Ec&uac=60307BR>

Drop in Air Pollution Improves Airway Function in Asthmatic Children

A fall in air pollution levels rapidly reduces airway inflammation in children with asthma and improves airway function, according to study findings reported in Pediatrics.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDaF0EI100D2x0KAsE0Et&uac=60307BR>

Inhaled Corticosteroids May Be Helpful for Infants and Preschoolers With Asthma

Infants and preschoolers with recurrent wheezing or asthma had fewer exacerbations, reduced symptoms, and improved lung function during treatment with inhaled corticosteroids.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDaF0EI100D2x0KAsF0Eu&uac=60307BR>

Four Markers May Help Distinguish Bacterial From Viral Pneumonia in Children

Four non-specific inflammatory markers -- serum C-reactive protein, serum procalcitonin, blood erythrocyte sedimentation rate and white blood cell count -- and their combinations may help distinguish bacterial from viral pneumonia in young children, a study indicates.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDaF0EI100D2x0KArr0Ed&uac=60307BR>

HPV Vaccine Offers Cross-Protection for HPV Types Not Covered By Vaccine

The quadrivalent human papillomavirus (HPV) vaccine appears to offer protection against several oncogenic HPV types that are not covered by the vaccine.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDZK0EI100DzQ0KApU0Ed&uac=60307BR>

Autonomic Dysfunction Common in Patients With Duchenne Muscular Dystrophy

A paper in the February issue of Pediatrics International suggests that autonomic function is frequently abnormal in Duchenne muscular dystrophy, even when cardiac function appears normal on conventional clinical examination.

<http://mp.medscape.com/cgi-bin1/DM/y/eCDZK0EI100DzQ0KApf0Eu&uac=60307BR>

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