

Symposium: Solutions for Allergy in School

Asthma in School

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Things to be considered

- Exercise-induced asthma/bronchoconstriction
 - 1) often under-perceived
 - 2) impairs “active” life of children
 - 3) proper anti-inflammatory treatment (with LABA) “change” their life

- Air pollution-induced asthma during outdoor activities
 - 1) Desert dust, PM2.5, NOx and other pollutants have significant impact
 - 2) Outdoor activities at school are often affected
 - 3) Identify children at risk
 - 4) Improvement of air quality improves lung function in children

- Allergen-induced asthma
 - Pollens, Animal dander from school pets
 - Indoor dust during cleaning education

- Nocturnal asthma during school trip
- Special attention to children with severe asthma
 - Education to patients, parents and teachers how to control asthma well