ABSTRACTS FOR ORAL PRESENTATIONS

A Review of Indoor Air Quality and Respiratory System among Schoolchildren in Malaysia

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Background: In this era, most of us are suffering some level of respiratory problem. Respiratory system of our children is even more sensitive compare to adults. As our children spending an average of 8 hours in school, indoor air quality of the classroom become an important element. studies have shown that indoor air quality not only affecting the respiratory system of schoolchildren but their performance in academy as well. Objective: The main aim of this study is to review the indoor air quality of school in Malaysia in compliance to Industry Code of Practice on Indoor Air Quality 2010 -DOSH and its affections on respiratory system among schoolchildren.

Keywords: indoor air quality, schoolchildren, respiratory system