Reviewer's report

**Title:** Prevalence of the metabolic syndrome among children from six cities of China

**Version:** 1  **Date:** 26 September 2011

**Reviewer:** Satoru Iwashima

**Reviewer's report:**

Comments for the Authors

This article deals with the important issue of childhood metabolic syndrome.

The authors note that the aim of this study is to investigate the prevalence of MetS among children aged 7 to 11 years living in the urban areas of China using the IDF criteria and the results indicated early onset of MetS (0.6%) in Chinese children. The authors note that the prevalence of MetS was 4.8% for obese children, which was significantly higher than that for their counterparts with overweight (0.6%) and normal weight (0.04%).

I accepted with the authors' conclusion.

There were some minor problem in the present study, especially, in discussion section. I wish to author mention to relationship between the prevalence of childhood and adult MetS in Chinese.

Thank you for considering the manuscript.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.