Reviewer's report

Title: Resting heart rate as predictor of metabolic dysfunctions in obese children and adolescents

Version: 1 Date: 12 August 2011

Reviewer: reizo baba

Reviewer's report:

The manuscript deals with the relation between resting heart rate and dyslipidemia. The message is interesting. However, many important things are left unstated in the study. I do not believe the manuscript is worthy of publication in the Journal. The authors did not fully mention the relationships with glucose metabolism or blood pressure, both of which being important factors of the metabolic syndrome. Also, they did not analyse effects of the severity of obesity on these metabolic components.

Important relevant previous studies are not mentioned:

Level of interest: An article of limited interest

Quality of written English: Acceptable

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