Author's response to reviews

Title: Potassium urinary excretion and dietary intake: a cross-sectional analysis in 7-11 year-old children

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Author's response to reviews: see over
Dear Editor
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Please find enclosed the revised manuscript: “Potassium urinary excretion and dietary intake: a cross-sectional analysis in 7-11 year-old children”, by Ana Oliveira, Patrícia Padrão, André Moreira, Mariana Pinto, Mafalda Neto, Tânia Santos, Joana Madureira, Eduardo de Oliveira Fernandes, Pedro Graça, João Breda, and Pedro Moreira, to be submitted as a research article to the BMC Pediatrics. In this new uploaded version we made changes in the page and line numbering.

In this manuscript, we reported the results of a cross-sectional study to assess potassium and sodium-to-potassium ratio intake in 7-11 year-old children. According to our best knowledge, only a few studies addressed the potassium urinary excretion in school children, although none had studied children from the age range of the present study.

The high levels of nutritional inadequacy for potassium intake make this work quite relevant to complement existing information about high sodium intake, and draw attention towards health promotion interventions, and to broaden awareness in this topic. For this reason, we believe that our findings could be of interest to the readers of BMC Pediatrics.

These results bring important evidence in the field of salt reduction strategies and their implications in health and food policy. The urgency to comply with these strategies his also acknowledge in the manuscript, considering the support of WHO to evaluate sodium and potassium urinary excretion in Portuguese children.

We hope that the editorial board agree on the interest of this study, and we are also prepared to further improve the manuscript according to your suggestions.

Sincerely yours,

[Signature]

Pedro Moreira