Reviewer’s report

Title: Recombinant Growth Hormone Therapy in Children with Short Stature in Kuwait: A Cross-sectional Study of Use and Treatment Outcomes

Version: 0 Date: 09 Sep 2015

Reviewer: Ana M Ramos-Levi

Reviewer's report:

This is a retrospective study which analyzes the use of recombinant growth hormone (rGH) in a local children's hospital in Kuwait. The paper examines the indications of use as well as the response to therapy at 1-year of follow-up.

The abstract reflects the contents of the main text adequately.

One of the major limitations of the study is its retrospective nature. Also, although the clinical setting is properly introduced and the references to the literature are correctly chosen, perhaps some more information regarding the healthcare system in Kuwait and in the hospital área could be interesting and should be discussed, in order to be able to better interpret and explain the main results obtained.

Other minor corrections:

- Abbreviation "AOS" in the abstract should be explained.

- Which is the period of analysis? 60 patients were included, but only 44 were analyzed. Why were these patients under treatment not included? (because of absence of information, withdrawal of treatment or follow-up...?)

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.

No

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

**Declaration of competing interests**
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?
5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below.

If your reply is yes to any, please give details below.

I declare that I have no competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal

C/ Diego de León 62 Madrid Spain 28006 +34 696 93 84 27 ana_ramoslevi@hotmail.com; ana.ramoslevi@gmail.com Endocrinology and Nutrition Hospital Universitario de la Princesa, Instituto de Investigación Princesa, Universidad Autónoma de Madrid