Reviewer's report

Title: A Case of Focal Segmental Glomerulosclerosis in which Urinary Protein Improved after Surgical Treatment for Acromegaly

Version: 0 Date: 05 Jul 2019

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Reviewer's report:

1. Do you believe the case report is authentic? Yes

2. Do you have any ethical concerns? Please consider if local Institutional Review Board approval or ethical approval was obtained (if appropriate) and if the patient (or their parent or guardian in the case of children under 18) gave written, informed consent to publish this case and any accompanying images. A statement to this effect should appear in the manuscript. Comments: No

3. Does the Introduction explain the relevance of the case to the medical literature? Yes

4. Does the article report the following information? Where information is missing, please specify.
   a. The relevant patient information, including:
      - De-identified demographic information (age, gender, ethnicity) Yes
      - Main symptoms of the patient Yes
      - Medical, family and psychosocial history Yes
      - Relevant past interventions and their outcomes Yes

   b. The relevant physical examination findings Yes

   c. Important dates and times in this case (if appropriate, organized as a timeline via a figure or table); if specific dates could lead to patient identification, consider including time relevant to initial presentation, i.e. initial presentation at T = 0, follow up at T = 1 month. Yes

   d. Diagnostic assessments, including:
      - Diagnostic methods Yes
      - Challenges (e.g., financial, language/cultural) Yes
      - Reasoning and prognostic characteristics (e.g., staging), where applicable Yes

   e. Types and mechanism of intervention Yes
f. A summary of the clinical course of all follow-up visits

Comments: Yes

5. Is the interpretation (discussion and conclusion) well balanced and supported by the case presented?
Comments: Yes

6. Is the anonymity of the patient protected? Please consider any identifying information in images such as facial features or nametags, whether the patient is named etc. If not, please detail below.
Yes

7. Is the Abstract representative of the case presented?
Comments: Yes

8. Does the case represent a useful contribution to the medical literature?
Comments: Yes

9. Additional comments for the author(s)?

The case report is interesting. I have the following comments/queries:

Acromegaly can be because of GH or GHRH secretion. GH secretion can be from pituitary as also extra pituitary sources and is not because of pituitary lesions alone as mentioned in the case report.

Why were the antithyroglobulin antibody (TgAb) and thyrotropin receptor antibody (TRAb) tests done when there was a suspicion of secondary hypothyroidism. A Free T3 would have made more sense.

Why was a TRH stimulation test done when glucose suppressed GH levels were high? Was a basal GH level done?

What was the level of glycemic control before and after surgery?

Was the renal biopsy repeated when proteinuria decreased?

What was the state of the pituitary hormones post trans sphenoidal surgery?
Was the patient offered replacement for the hormones in case the patient developed hypopituitarism?

Oral Hypoglycemic agents is a term that should be condemned. Its better to use the term Oral Anti Diabetes Drugs(OADs).

**Level of interest**
Please indicate how interesting you found the manuscript:

An article of limited interest

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

Needs some language corrections before being published

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No