Reviewer's report

Title: A case report of syndrome of inappropriate antidiuretic hormone secretion with Castleman's disease and lymphoma

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Reviewer: Michael Piagnerelli

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A case report of syndrome of inappropriate antidiuretic hormone secretion with Castleman's disease and lymphoma

Chong-Gui Zhu et al.

This case report described a patient with SIADH secondary to lymphoma.

I have some concerns about the manuscript:

Major concerns:

- The manuscript is too long and difficult to read. After a complete research for the etiology of hyponatremia, the authors described a prior admission in hospital with the same syndrome! It's perhaps better to described the complete history of the case (prior admission, MALT...)

Moreover, the patient have abdominal pain, but this is investigated later in the manuscript (after a CT scan of the thorax?)

- No new informations were reported in this article. SIADH due to lymphoma? It's already described...

- The time course of the sodium is not really described and difficult to understand...It's perhaps better to make a graph with sodium evolution. Moreover, what's the sodium value at hospital admission?

- Other causes of SIADH were not reported like drugs?

- The final treatment is a restrictive hydration and Na concentrations increased from 112 to 142 mEq/L? It's a rapid increases with this treatment. How many time take it? Risks of this rapid increases were not discussed.

- After reading this case report, I'm not sure that this patient have really a Castleman disease (no fever, no hypergammaglobulinemia, no hemolytic anemia, no increased ESR...) and a lymphoma. Are you sure that the first node was not also a lymphoma?

- Why the authors have not made a blood lymphocyte analysis?

Minor concerns:
- Ferritin concentrations was negative? change in ferritin concentrations were in normal concentrations.
- They are a lot of misspellings

**Level of interest:** An article of insufficient interest to warrant publication in a scientific/medical journal

**Quality of written English:** Not suitable for publication unless extensively edited

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**
I declare that I have no competing interests