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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Major concerns
Although the manuscript was improved, there are still difficulties in understanding the clinical case.

- Patient complaints about pain in the back and leg are not investigated at the start of the admission but a CT thorax was first performed? Clinical exam is essential to perform a diagnosis and not to look at SIADH etiology

- Why the authors have tried hydrocortisone when the values of adrenal function were at the normal values?

- The first line treatment of the SIADH is the hydration restriction. In this case report, it seems to be started after first treatment by hydrocortisone?

- I can not seem to understand when sodium goes up: is it the treatment with fluid restriction, treatment of Castleman's disease or lymphoma treatment? For the latter, it seems that the Na was already normalized.

It might be easier to represent on a graph the evolution of the sodium and the beginning of the different treatments….

- If the authors discuss the different therapies of SIADH, the administration of urea must be discussed (eg: Coussement et al. Am J Kidney 2012)

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

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