Reviewer’s report

Title: The use of cinacalcet hinders the diagnosis of parathyroid carcinoma in a chronic dialysis patient: A case report

Version: 0 Date: 28 Jun 2017

Reviewer: Stuart Sprague

Reviewer’s report:

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The authors present an interesting case of moderate to severe hyperparathyroidism which was relatively well controlled with cinacalcet and alphacalcidol. However, after stopping treatment the patient underwent a parathyroidectomy and the findings were suggestive of parathyroid cancer. The authors are suggesting that treatment with cinacalcet may have delayed or masked the diagnosis of parathyroid cancer.

I do not believe connive is the correct term to use in the title or as a descriptor of cinacalcet's activity.

The case is not presented in a clear manner. I am confused as to how did the calcium and PTH drop when the patient was taken off of cinacalcet.

I do not believe you clearly demonstrated that the patient had parathyroid cancer.

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.

Unable to assess

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

No
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.

Not relevant to this manuscript

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

Needs some language corrections before being published

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