Reviewer’s report

Title: A rare case of poorly differentiated thyroid carcinoma probably arising from a nodular goiter

Version: 0 Date: 16 Apr 2017

Reviewer: Chan Kwon Jung

Reviewer’s report:

This paper is well written and presents novel findings on poorly differentiated thyroid carcinoma.

Minor issues:

1. Please specify the proportion of poorly differentiated carcinoma areas within the nodule.
   What percentage of the tumor is PDTC?

2. In terms of clinical management of the patient:
   1) Authors should check whether FDG-PET scanning was used for initial staining.
   2) Was the patient followed by RAI and/or external beam radiation after completion thyroidectomy?

3. In Figure 1, please mark poorly differentiated carcinoma areas.

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.

Yes

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.

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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