Reviewer’s report

Title: Chinese siblings with hereditary medullary thyroid carcinoma caused by RET mutation: implications for RET oncogene detection

Version: 1 Date: 24 Dec 2019

Reviewer: Giulio Mengozzi

Reviewer's report:

The presented cases seem original, but all the manuscript should be re-written with extensive English revision.

The clinical presentation of the two brothers should be described in a more schematic way, starting from the history up to clinical examination and outcomes.

In addition to genetic, imaging and histological findings, it would be interesting to view results of biochemical assessment, including concentrations of calcitonin (even with serial measurements) and other biomarkers (such as PTH, catecholamines, etc etc). Biochemical data could be summarized in a table, including also values from the other family members, when available.

Minor point: do not use "euthyrox" instead of the pharmacological principle.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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?
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Yes

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Not relevant to this manuscript
Quality of written English
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Not suitable for publication unless extensively edited

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