Reviewer’s report

Title: Radioiodine treatment for Graves’ Disease: a 10-year Australian cohort study

Version: 0 Date: 01 Oct 2018

Reviewer: Zuleyha Karaca

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In this paper,

Fanning et al retrospectively evaluated their data on RAI treatment for 92 patients with Graves disease. They found the remission rate of hyperthyroidism as 79.3%, TSH rec ab as a predictor of response to RAI. As stated by the authors, there are important limitations of this study.

Inconsistent time point and assays for measurement of TSHR ab, lack of accurate assesment of ophthalmopathy. Unfortunately as a retrospective study the paper does not seem to be improvable in these aspects.

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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I recommend additional statistical review

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

Acceptable
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