Reviewer’s report

Title: Concurrent presentation of thyroid storm and diabetic ketoacidosis: a systematic review of previously reported cases

Version: 0 Date: 08 Mar 2019

Reviewer: Takao Ando

Reviewer's report:

Rathich and Karalliyadda summarized the 24 cases concomitantly complicated with thyroid storm and diabetic ketoacidosis reported in the English literature. They found the clinical features commonly seen were female, gastrointestinal and neuropsychiatric complications of thyroid storm, and severe DKA. They also found that majority of the patients were with poor compliance to the anti-thyroid drugs. The manuscript contains important information, however, the manuscript was too descriptive and redundant, and thus, authors should try to improve it by focusing only on the important findings, not everything they found. Authors should also try to discuss what could be learned from the study in discussion. The current discussion is not more than a summary of the findings.

Minor problems

1. "Japan" Burch-Wartofsky Point Scale in line 7 of page 4 should be incorrect.

2. It was not clear what was meant in line 9-10 of page 4.

3. The number of case reports should be described such as N=4, but not (4). Readers may think the number in the parenthesis indicate the reference.

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.

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:

Acceptable

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