Reviewer’s report

Title: Hormone signaling via androgen receptor affects breast cancer and prostate cancer in a male patient: A case report

Version: 0 Date: 07 Aug 2018

Reviewer: Reviewer 2

Reviewer’s report:

PEER REVIEWER COMMENTS: To view the full report from the academic peer reviewer, please see the attached file.

REVIEWER COMMENTS FROM REPORT: The authors reviewed the medical records of 1,431 patients with breast cancer at their institute and identified 8 males among patients, one of which had breast cancer and prostate cancer that is described in this manuscript. The manuscript provides detailed information on the clinical course of disease in this patient although no information on germline predisposing mutations is available. The co-occurrence of male breast cancer and prostate cancer is rare. However, several cases have been reported and large case series have been published on this topic including but not limited to PMID: 28946846 and PMID: 18504455. The novelty and contribution of this case report to the current literature is, therefore, not clear.

REQUESTED REVISIONS:

This topic has been well covered by other large case series.

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.

No

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:

Acceptable

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