Reviewer’s report

Title: Clinical Decision Support System for the Management of Osteoporosis Compared to NOGG Guidelines and an Osteology Specialist: A Validation Pilot Study

Version: 1 Date: 29 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 study is an effort in a computer setting to develop Osteoporosis Advisor (OPAD), a computerized tool to support physicians managing osteoporosis at the point-of-care.

REQUESTED REVISIONS:

- The introduction section is too long and can be shortened. I believe the first and second paragraphs can be removed or summarized, as the audience for this manuscript can be assumed to be familiar with the definition of osteoporosis, and the WHO description and diagnostic criteria has been repeated multiple times in literature.
- Instead, I would like to invite the authors to more deeply focus on the gap in the current clinical management of osteoporosis and what is missing that they are trying to solve.

ADDITIONAL REQUESTS/SUGGESTIONS:

- Please provide some direction and recommendations for additional research given your study findings.
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

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

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