Reviewer’s report

Title: Metastasis of differentiated thyroid cancer in the subchondral bone of the femoral head: A case report

Version: 0 Date: 23 Aug 2015

Reviewer: Ashraf Abdelkafy

Reviewer’s report:

General Comments:

*Overall, this manuscript is well written and with good English language. The manuscript addresses a rare condition which is DTC metastasis to subchondral femoral head.

*The manuscript has 2 line numberings, so I decided to use the one close to the text when referring to specific parts of the manuscript.

*The authors described the femoral head as it undergone "femoral head collapse" all over the manuscript which gives the reader the impression that this collapse was a complete collapse like the collapse usually seen in AVN, however the x-rays of the patient presented showed partial collapse different from the one seen in AVN. So, I suggest that the authors should change the sentence "femoral head collapse" to "partial femoral head collapse" all over the manuscript.

Specific Comments:

Title:
*Well written

Abstract:
*Overall, it is well written.
*Line 33: change "femoral head collapse" to "partial femoral head collapse".

Background:
*Overall, well written.
*Line 63,64: delete the sentence "The proximal portion of the femur is formed by the femoral head, neck and trochanteric" as it doesn't add a lot to knowledge of the knowledge of the reader.

Case presentation:
*Overall, it is well written.
*Line 86: change "femoral head collapse" to "partial femoral head collapse".

Consent:
*Overall, it is well written.
List of abbreviations:
*Overall, it is well written.

Author's contributions:
*Overall, it is well written.

References:
*References are suitable for the study.

Figures and figure legends:
* Clear.
*Line 244: change "femoral head collapse" to "partial femoral head collapse".

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.

No

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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