Reviewer's report

Title: Recurrent femoral shaft fractures in a child with gnathodiaphyseal dysplasia: a case report

Version: 0 Date: 16 Jan 2019

Reviewer: Sebastian Farr

Reviewer's report:

The authors present a well-written case report which needs some more editing:

Page 4:
-line 34: what do you mean by "sporadic"? non-hereditary?
-line 45-46: did you consider bisphosphonate therapy for this entity for bone improvement? are there any recommendations in the literature?
-line 51: please provide a detailed AO classification for your fractures

Page 5:
-line 7-11: were all these fractures one after another or at once, e.g. on one day? please clarify

Page 6:
-line 14: did you use normal or hydroxylapatite-coated pins?

Page 7:
-line 1ff: I am not sure whether the authors use the wording "FIN" in the correct meaning. FINs or ESINs should be used for femur fractures in children. However, for weak bone diseases such as OI or also GDD, rigid nails such as rushpins are usually recommended for increased stability. The authors should elaborate some more on this topic. I am not sure whether flexible nails can provide enough stability for this entity. Moreover, elongating nails such as Fassier-Duval for OI are not really flexible - they are rigid nails.
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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