Reviewer's report

Title: Infected Forearm Nonunion Treated by Bone Transport after Debridement

Version: 2 Date: 31 July 2013

Reviewer: Claudia Cicione

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Minor Essential Revisions

In this paper the authors reported the results of 21 forearm infected nonunions. In the literature, a series of treatment of infected diaphyseal forearm nonunions can be found. In general, the procedures used consists in a combination of aggressive debridement, definitive fixation after 7–14 days, bone grafting for segmental defects, leaving wounds open by secondary intention, using intravenous antibiotics and early mobilization. In this article, Liu T and colleagues used bone transport with external fixators after debridements. The results confirmed that the technique used was safe, effective and minimal invasive treatment of forearm infected nonunions smaller than 6 cm. At this stage, Minor Essential Revisions are required.

1. The “Abstract” is well done. However, the authors should specify that the cases reported were of no extended bone defect smaller than 6 cm.

2. The “Introduction” should be give a larger overview on the matter.

3. “Materials and Methods” section is sufficient described. The authors should delete the coma after the word “range”.

4. “Results” section is complete. The authors should delete the coma after the word “range” page 6 lines 19, 21 and 22.

5. The “Discussion” is clear and describes sufficiently both the literature studies and the results of the authors. However, they should correct page 10 lines 15 – 17 because it is not clear. They should explain better and more clearly what they want to tell to the reader.

6. The Legends of the Figures are wrong. There are not Fig.1a, 1b, 1c, 1d and 1e, but Fig. 1, 2, 3, 4 and 5. The authors should correct this error and should add more information to each legend.

7. Should the author include in the table 1 if the fractures were proximal or distal?

8. The authors should revise the spaces after the dots and before/after the parenthesis.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable
**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests