Reviewer's report

Title: Time Course of 1,25-(OH)2D (Vitamin D) as well as PTH (Parathyroid Hormone) during Fracture Healing of Healthy and Osteoporotic metaphyseal human Bone

Version: 4 Date: 15 October 2012

Reviewer: Britt Wildemann

Reviewer's report:

The authors carefully overworked the MS and considered the comments of the reviewer. However, I still have some comments:

1. Even if they highlight that there is no significant difference in the analyzed factors, they still mention the peak value of PTH at week one. Due to the high standard deviation, however, I see no change over time and therefore this point should be discussed extremely careful! I would prefer that they delete this statement from the entire MS.

2. Again, decimals must be separated with a point and not a comma. Table 1.

3. The statistical data added in Fig. 1 and 2 must be deleted. They give no further information and are written in German!

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