**Reviewer's report**

**Title:** Improvement in health-related quality of life in osteoporosis patients treated with teriperatide

**Version:** 2  **Date:** 20 March 2008

**Reviewer:** Patrizia D'Amelio

**Reviewer's report:**

**Major Compulsory Revisions.**

Please re-evaluate the improvements in HRQL according to the patients' fracture history, since vertebral (1) and femoral (2) fractures are most likely to affect data from mini-OQLQ as respect to other non vertebral fractures.

**Minor Essential Revisions**

Please clearly state the patients' compliance to the therapy

Please replace TeripEratide with teripAratide in the title and trough the paper.

**Methods section, line 8:** should be figure 1 instead of figure 2

**Table 1:** it is not clear how the authors considered the patients' fracture history: they stated that 22 patients had had vertebral fractures, 23 had had non vertebral fractures and 37 had had vertebral OR non vertebral fracture (one or more) I wonder if it should be 45 (23+22) or 37 vertebral AND non vertebral.

**HRQL domains:** please avoid repetitions between the text and table 2 (not referenced in the text).

**Discretionary Revisions**

**Figure 2.** I suggest putting p values in the figure.

**References**


**What next?:** Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

**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