Reviewer's report

Title: Micro-morphologic changes around biophysically-stimulated titanium implants in ovariectomized rats

Version: 2 Date: 25 June 2007

Reviewer: Ulrich Plate

Reviewer's report:

General

Micromorphological changes in bone around titanium implants exposed to mechanical and electrical energy in osteoporotic female rats were investigated.

The revised version of the manuscript achieves now the criteria of being accepted for publication in Head & Face Medicine.

discretionary revisions
spelling mistake: p2, l2 "physiology"
miss lit: p4, l20 "Meyer et al. 1999"
change punctuation mark: p7, l17 "1mm x 5mm" in place of "1mm X 5mm"
cancel word: p7, last line "placed" after before "bilaterally"
miss: p9, 19: after "histomorphometry" (Lit ? or document ?)
miss lit: p11, l16 "Meyer and Wiesmann 2006, Bone ... Engineering, Springer"
miss: table 6 in the text?

What next?: Accept after discretionary revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.