Author’s response to reviews

Title: Behavior of osteoblastic cells cultured on titanium and structured zirconia surfaces

Authors:

Rita Depprich (depprich@med.uni-duesseldorf.de)
Michelle Ommerborn (ommerborn@med.uni-duesseldorf.de)
Holger Zipprich (depprich@med.uni-duesseldorf.de)
Christian Naujoks (depprich@med.uni-duesseldorf.de)
Jörg Handschel (depprich@med.uni-duesseldorf.de)
Hans-Peter Wiesmann (depprich@med.uni-duesseldorf.de)
Norbert R. Kübler (depprich@med.uni-duesseldorf.de)
Ulrich Meyer (depprich@med.uni-duesseldorf.de)

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Author’s response to reviews:

Dear editor,

we submit the revised manuscript “Behavior of osteoblastic cells cultured on titanium and structured zirconia surfaces” for publication in Head & Face Medicine.

We would like to thank the expert reviewers for their critical and competent remarks. We incorporated all the suggestions made by the reviewers in the revised version.

Dear Ms Shatavi,
	hank you for your expert review. We modified the following issues according to your suggestion. In detail, we modified the following issues:

1. We explained in the conclusion paragraph why zirconium oxide is a suitable material for dental implants (page 13, lines 10-13).

2. We defined what further studies are needed to elaborate the relevant results of the present study (page 13, lines 2-6).


4. We specified the results of the biochemical analysis (page 9, line 17-24, page 10, lines 1-2 ).

5. We edited thoroughly the grammatical and spelling errors:

a) Introduction: Despite titanium has a superior...(page 4, line 22)
b) Primary osteoblastic cell culture: performed (page 5, line 15)  
c) Cell detachment: fewer cells (page 9, line 6)  
d) Discussion: demonstrated increased (page 12, line 13), stabilized (page 12, line 18)  

Dear Mr Meyer,

thank you for your critical and expert review. We modified the following issues according to your suggestion. In detail, we modified the following issues:
1. We exchanged the scanning electron micrographs given in Figures 3 and 4 and included the immunocytochemical stainings (Figures 3 and 4).
2. We added more detailed description to the figure legends.
3. We edited thoroughly the grammatical and spelling errors of the manuscript.

As we incorporated all remarks made by the reviewers we think the revised manuscript is now ready for publication in Head & Face Medicine.

Kind regards,

The authors