Author’s response to reviews

Title: Pain perception and functional/occlusal parameters in sleep bruxism subjects following a therapeutic intervention

Authors:
Michelle Alicia Ommerborn (ommerborn@med.uni-duesseldorf.de)
Rita Antonia Depprich (Depprich@med.uni-duesseldorf.de)
Christine Schneider (dr.christine.schneider@email.de)
Maria Giraki (Giraki@med.uni-duesseldorf.de)
Matthias Franz (Matthias.Franz@med.uni-duesseldorf.de)
Wolfgang Hans-Michael Raab (Raab@med.uni-duesseldorf.de)
Ralf Schäfer (Ralf.Schaefer@med.uni-duesseldorf.de)

Version: 1 Date: 17 May 2018

Author’s response to reviews:

Dear Professor Stamm,

Please find enclosed our manuscript “Pain perception and functional/occlusal parameters in sleep bruxism subjects following a therapeutic intervention” submitted to Head and Face Medicine. To date little is known in terms of the individual pain perception of sleep bruxism subjects. The presented data of the submitted manuscript have been collected during the time of 2000-20002 as part of a comprehensive experimental interventional study. At this period, registration standards for clinical trials like today, such as www.clinicaltrials.gov., have not been required. This may explain why the authors cannot provide any registration codes as asked during the online submission process. Of course, the Ethics Committee of the Heinrich-Heine-University of Düsseldorf has approved the implementation of the present study and prior to the participation, each subject provided written informed consent to the applied procedures.

As to date little is known in terms of the individual pain perception of sleep bruxism subjects, a recent analysis of the data that focus on this topic was carried out. Apart from the aforementioned, the present data are topically, unpublished, and were derived from the first investigation that generally estimates individual pain perception in SB subjects. Moreover, this investigation aimed to record changes concerning the former by using a randomized controlled clinical trial design and new insights with
respect to the association between sleep bruxism and the possible development of a craniomandibular disorder in general are reported.

We hope that our work will meet the standards of the journal and that you will find it suitable for publication.

In accordance with the “author guidelines” we assure that this paper is original from our interdisciplinary research group, not presently under consideration for publication elsewhere, free of conflict of interest, and conducted by the highest principles of human subject.

We hope that the paper is of interest for your journal and would be glad to hearing from you.

Yours sincerely,

Dr. Michelle A. Ommerborn