Author's response to reviews

Title: Overuse Syndrome of the Ankle in Professional Ballet Dancers seen on MRI

Authors:

Ilan Elias (ilan.elias@hotmail.com)
Adam C Zoga (adam.zoga@jefferson.edu)
Steven M Raikin (steven.raikin@rothmaninstitute.com)
Marcus P Besser (marcus.besser@jefferson.edu)
William B Morrison (william.morrison@jefferson.edu)
Mark E Schweitzer (Mark.Schweitzer@nyumc.org)

Version: 3 Date: 22 January 2008

Author's response to reviews:

Dear Editor-in-Chief Dr. Melissa Norton,

Dear Reviewer Dr. Kadel and Dr. Pihlajamäki

Thank you for reviewing our submission Paper MS: 1793640696147378 `¿Overuse Syndrome of the Ankle in Professional Ballet Dancers seen on MRI¿¿

We have attempted to address the reviewers concerns and comments within the substance of our paper revisions, which is being submitted together with this letter.

We have highlighted all changes and our references agree with our newly revised text.

Best Regards,

Ilan Elias, M.D.

Below please find the specific comments:

Dr Kandel:

Point 1.

The authors agree that the suggested changes would make the study stronger. However, this cannot be done retrospectively.

All other changes have been done and are highlighted in the manuscript.
Dr Pihlajamäki

Point 1.

We have changed the term “overuse syndrome of the ankle” to “bone stress injury” in the headline and throughout the paper.

Point 2.

The authors do not agree with using the MRI classification described by Kiuru et al. 2005! This classification system uses periostitis. Since we are discussing the talus, which does not have a developed periosteum and therefore we feel that this system would not apply. All cases in our study would be classified as grade 1 -3 since there was no fracture line.

Point 3.

There were two different scanners used because of screening issues.

Point 4.

There is no such thing as is accurate field strength! Both 0.2T and 1.5T systems are very sensitive for depicting bone marrow edema. Besides we have found a finding on 0.2T, meaning that it is indeed sensitive for this particular finding