

ANSWERING REVIEWERS

December 27, 2012

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 1381-review.doc).

Title: Microstructural Analysis of Pineal Volume using TrueFISP imaging

Author: Jan M. Bumb, Marc A. Brockmann, Christoph Groden, Ingo Nolte

Name of Journal: *World Journal of Radiology*

ESPS Manuscript NO: 1381

The manuscript has been improved according to the suggestions of reviewers:

1 Revision has been made according to the suggestions of the reviewer

(1) The reviewer was interested whether we checked for equal variance and in the rationale for using both mean and median values.

We appreciate the accurate reading of the manuscript. Before performing t-tests we checked for equal variances using the Levene's test and performed the statistical test adequately.

As correctly observed, at several points in the manuscript we decided to give median as well as mean values. The simple reason for this is that due to some extreme values (especially because of some large cysts) the mean values are somewhat distorted. To give a comprehensive overview of the data, we added the median value. We think that helps the reader to understand the distribution and the variance of the pineal volume data.

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