Author's response to reviews

Title: Concordance between muscle mass assessed by bioelectrical impedance analysis and by dual energy X-ray absorptiometry: a cross-sectional study

Authors:

Fanny Buckinx (fanny.buckinx@ulg.ac.be)
Jean-Yves Reginster (jyreginster@ulg.ac.be)
Nadia Dardenne (ndardenne@ulg.ac.be)
Jean-Louis Croisier (jlcroisier@ulg.ac.be)
Jean-François Kaux (jfkaux@chu.ulg.ac.be)
Charlotte Beaudart (c.beaudart@ulg.ac.be)
Justine Slomian (jslomian@ulg.ac.be)
Olivier Bruyère (olivier.bruyere@ulg.ac.be)

Version: 4 Date: 12 January 2015

Author's response to reviews: see over
Author's response to reviews

Concordance between muscle mass assessed by bioelectrical impedance analysis and by dual energy X-ray absorptiometry: a cross-sectional study

Author:
Fanny Buckinx (fanny.buckinx@ulg.ac.be)
Version: 3 Date: 09 January 2015

Reviewer's report
Title: Concordance between muscle mass assessed by bioelectrical impedance analysis and by dual energy X-ray absorptiometry: a cross-sectional study
Version: 3 Date: 18 December 2014
Reviewer: Hunkyung Kim

Reviewer's report:
The reviewers appreciate the efforts made by the authors in responding to all our comments. Most of our concerns have been addressed. The only comment I have, is regarding Table 5. Separating the age categories and sex has made the results much clearer but perhaps my initial point was not as clear. My suggestion was to see the 3 age categories separately in men and women, i.e. present the data of men ages 18-34, 35-64, and 65+ as well as women 18-34, 35-64, and 65+. So the table would have 6 columns of data, 3 age groups for men and 3 age groups for women. Aside from this point, the authors have answered all concerns satisfactorily.

Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Acceptable
Statistical review: No, the manuscript does not need to be seen by a statistician.

Author's response: As suggested by the reviewer, the table 5 has been amended and this sentence was added to the discussion « At last, analyzes carried out by age and gender groups should be interpreted with caution because the sample size is greatly reduced is greatly reduced in some of these subgroups. ».