## SCIENTIFIC **Reports**

## **OPEN** Erratum: Comparison of Diagnostic **Performance of Semi-Quantitative Knee Ultrasound and Knee Radiography with MRI: Oulu Knee Osteoarthritis Study**

Jana Podlipská, Ali Guermazi, Petri Lehenkari, Jaakko Niinimäki, Frank W. Roemer, Jari P. Arokoski, Päivi Kaukinen, Esa Liukkonen, Eveliina Lammentausta, Miika T. Nieminen, Osmo Tervonen, Juhani M. Koski & Simo Saarakkala

Scientific Reports 6:22365; doi: 10.1038/srep22365; published online 01 March 2016; updated 16 September 2016

In the PDF version of this Article, the first paragraph in the Discussion section is incomplete.

"Our study demonstrated that osteophytes, medial meniscal extrusion and morphological articular cartilage changes in the medial femoral condyle of the knee joint can be reliably identified by ultrasound. As recently accuracy than traditional conventional radiography using MRI as the reference. Our findings are also supported by a study of Koski et al. who demonstrated that semi-quantitative ultrasound is more sensitive than radiography in the identification of osteophytes in the medial compartment of the knee joint<sup>15</sup>".

should read:

"Our study demonstrated that osteophytes, medial meniscal extrusion and morphological articular cartilage changes in the medial femoral condyle of the knee joint can be reliably identified by ultrasound. As recently reported by Riecke et al. our results confirmed the ability of ultrasound to discern periarticular bone changes in knee OA<sup>13</sup>. Moreover, we showed that ultrasound is able to detect osteophytes with higher or comparable accuracy than traditional conventional radiography using MRI as the reference. Our findings are also supported by a study of Koski et al. who demonstrated that semi-quantitative ultrasound is more sensitive than radiography in the identification of osteophytes in the medial compartment of the knee joint<sup>15</sup>".

This work is licensed under a Creative Commons Attribution 4.0 International License. The images or other third party material in this article are included in the article's Creative Commons license, unless indicated otherwise in the credit line; if the material is not included under the Creative Commons license, users will need to obtain permission from the license holder to reproduce the material. To view a copy of this license, visit http://creativecommons.org/licenses/by/4.0/

© The Author(s) 2016