

Accepted Manuscript

Validation of calcaneus trabecular microstructure measurements by HR-pQCT

Louis M. Metcalf, Enrico Dall'Ara, Margaret A. Paggiosi, John R. Rochester, Nicolas Vilayphiou, Graham J. Kemp, Eugene V. McCloskey



PII: S8756-3282(17)30350-2
DOI: doi:[10.1016/j.bone.2017.09.013](https://doi.org/10.1016/j.bone.2017.09.013)
Reference: BON 11432
To appear in: *Bone*
Received date: 21 April 2017
Revised date: 22 August 2017
Accepted date: 20 September 2017

Please cite this article as: Louis M. Metcalf, Enrico Dall'Ara, Margaret A. Paggiosi, John R. Rochester, Nicolas Vilayphiou, Graham J. Kemp, Eugene V. McCloskey , Validation of calcaneus trabecular microstructure measurements by HR-pQCT. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. *Bone*(2017), doi:[10.1016/j.bone.2017.09.013](https://doi.org/10.1016/j.bone.2017.09.013)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Validation of calcaneus trabecular microstructure measurements by HR-pQCT

Authors names: Louis M. Metcalf¹, Enrico Dall'Ara², Margaret A. Paggiosi³, John R. Rochester⁴, Nicolas Vilayphiou⁵, Graham J. Kemp⁶, Eugene V. McCloskey^{1,2}

Authors affiliations: ¹ MRC-Arthritis UK Centre for Integrated research into Musculoskeletal Ageing (CIMA), Department of Oncology and Metabolism, University of Sheffield, UK. ² Department of Oncology and Metabolism and INSIGNEO Institute for *in silico* Medicine, University of Sheffield, UK. ³ The Mellanby Centre for Bone Research, Department of Oncology and Metabolism, University of Sheffield, UK. ⁴ Academic Unit of Medical Education, Medical School, University of Sheffield, UK. ⁵ SCANCO Medical AG, Brüttisellen, Switzerland. ⁶ MRC-Arthritis UK Centre for Integrated research into Musculoskeletal Ageing (CIMA), Institute of Ageing and Chronic Disease, University of Liverpool, Liverpool, UK

Authors' affiliations addresses: Metabolic Bone Centre, Northern General Hospital, Herries Road, Sheffield S5 7AU, UK (LMM, MAP, EVM); The Pam Liversidge Building, Sir Robert Hadfield Building, Mappin Street, Sheffield S1 3JD, UK (ED); Medical Education, The Medical School, Beech Hill Road, Sheffield S10 2RX (JRR); SCANCO Medical AG, Fabrikweg 2, 8306 Bruettisellen, Switzerland (NV); Department of Musculoskeletal Biology, William Henry Duncan Building, West Derby Street, Liverpool L7 8TX, UK (GJK).

Corresponding author: Prof E.V McCloskey, e.v.mccloskey@sheffield.ac.uk

Disclosures: LMM, ED, MAP, GJK and EVM have nothing to declare. NV is an employee of SCANCO Medical AG.

Download English Version:

<https://daneshyari.com/en/article/5585096>

Download Persian Version:

<https://daneshyari.com/article/5585096>

[Daneshyari.com](https://daneshyari.com)