ERRATUM Open Access



Erratum to: 'Left ventricular twist mechanics and its relation with aortic stiffness in chronic kidney disease patients without overt cardiovascular disease'

Samir Sulemane^{1*}, Vasileios F. Panoulas², Klio Konstantinou², Athanasios Bratsas², Julia Grapsa³, Frederick W. Tam⁴, Edwina A. Brown⁴ and Petros Nihoyannopoulos¹

After the publication of this work [1], it was brought to the authors' attention that the author list on the final manuscript was incomplete.

It read as Samir Sulemane, Vasileios F. Panoulas, Klio Konstantinou, Athanasios Bratsas, Frederick W. Tam, Edwina A. Brown and Petros Nihoyannopoulos.

The correct author list should have included Dr Grapsa and is now included here.

Samir Sulemane, Vasileios F. Panoulas, Klio Konstantinou, Athanasios Bratsas, Julia Grapsa, Frederick W. Tam, Edwina A. Brown and Petros Nihoyannopoulos.

Competing interests

The authors declare they have no competing interests.

Authors' contributions

All authors made significant contributions and participated sufficiently in the present manuscript. SS, VP, JG, AB and PN were involved in the conception of the study. SS, VP, KC and AB were involved in recruitment, data collection, data (statistical) analysis and were also involved in the writing process and critical analyses. FT and EB were involved in the recruitment process and manuscript review. PN was involved in all aspects of this manuscript. All authors read and approved the final manuscript.

Acknowledgement

Samir Sulemane received a doctoral research grant from Fundação para a Ciência e Tecnologia (FCT) under the grant number SFRH/BD/73646.

Author details

¹Imperial College London, National Heart and Lung Institute, London, UK. ²Imperial College Healthcare NHS, Hammersmith Hospital, London, UK. ³Imperial College, London, UK. ⁴Imperial College Renal and Transplant Centre, Hammersmith Hospital, London, UK.

Received: 15 April 2016 Accepted: 15 April 2016 Published online: 19 April 2016

Reference

 Sulemane S, Panoulas VF, Konstantinou K, Bratsas A, Tam FW, Brown EA, Nihoyannopoulos P. Left ventricular twist mechanics and its relation with aortic stiffness in chronic kidney disease patients without overt cardiovascular disease. Cardiovasc Ultrasound. 2016;14:10.

Submit your next manuscript to BioMed Central and we will help you at every step:

- We accept pre-submission inquiries
- Our selector tool helps you to find the most relevant journal
- We provide round the clock customer support
- Convenient online submission
- Thorough peer review
- Inclusion in PubMed and all major indexing services
- Maximum visibility for your research

Submit your manuscript at www.biomedcentral.com/submit





© 2016 Sulemane et al. **Open Access** This article is distributed under the terms of the Creative Commons Attribution 4.0 International License (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated.

^{*} Correspondence: s.sulemane11@imperial.ac.uk

¹Imperial College London, National Heart and Lung Institute, London, UK