Check for updates

#### **OPEN ACCESS**

APPROVED BY Nick Linton, Imperial College London, United Kingdom

\*CORRESPONDENCE Tino Ebbers Ino.ebbers@liu.se

<sup>†</sup>These authors have contributed equally to this work

RECEIVED 25 September 2023 ACCEPTED 29 September 2023 PUBLISHED 09 October 2023

#### CITATION

Bäck S, Skoda I, Lantz J, Henriksson L, Karlsson LO, Persson A, Carlhäll C-J and Ebbers T (2023) Corrigendum: Elevated atrial blood stasis in paroxysmal atrial fibrillation during sinus rhythm: a patient-specific computational fluid dynamics study. Front. Cardiovasc. Med. 10:1301605. doi: 10.3389/fcvm.2023.1301605

#### COPYRIGHT

© 2023 Bäck, Skoda, Lantz, Henriksson, Karlsson, Persson, Carlhäll and Ebbers. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Corrigendum: Elevated atrial blood stasis in paroxysmal atrial fibrillation during sinus rhythm: a patient-specific computational fluid dynamics study

Sophia Bäck<sup>1,2</sup>, Iulia Skoda<sup>3</sup>, Jonas Lantz<sup>1,2</sup>, Lilian Henriksson<sup>2,4</sup>, Lars O. Karlsson<sup>3</sup>, Anders Persson<sup>2,4</sup>, Carl-Johan Carlhäll<sup>1,2,5†</sup> and Tino Ebbers<sup>1,2\*†</sup>

<sup>1</sup>Unit of Cardiovascular Sciences, Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Sweden, <sup>2</sup>Center for Medical Image Science and Visualization (CMIV), Linköping University, Linköping, Sweden, <sup>3</sup>Department of Cardiology in Linköping, and Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Sweden, <sup>4</sup>Department of Radiology, and Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Sweden, <sup>5</sup>Department of Clinical Physiology in Linköping, and Department of Health, Medicine and Caring Sciences, Linköping University, Linköping, Sweden

#### KEYWORDS

atrial fibrallation, computational fluid dynamics, left atrial appendage, computed tomgraphy, atrial cardiomyopathy, stroke

### A Corrigendum on

Elevated atrial blood stasis in paroxysmal atrial fibrillation during sinus rhythm: a patient-specific computational fluid dynamics study

by Bäck S, Skoda I, Lantz J, Henriksson L, Karlsson LO, Persson A, Carlhäll C-J and Ebbers T. (2023) Front. Cardiovasc. Med. 10:1219021. doi: 10.3389/fcvm.2023.1219021

## Text correction

In the published article, there was an error. A cited study was wrongly summarized.

A correction has been made to the Introduction, paragraph 4. This sentence previously stated:

"However, both studies assumed the atrial walls to be rigid, hindering the analysis of the atrial function and its effects on stasis."

The corrected sentence appears below:

"However, both studies did not take the patient specific wall motion into account, hindering the analysis of the atrial function and its effects on stasis."

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated

organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.