ERRATUM

Open Access



Erratum to: 'Comparison of calculated and experimental power in maximal lactate-steady state during cycling'

Thomas Hauser^{1*}, Jennifer Adam^{1,2} and Henry Schulz¹

* Correspondence: Thomas.Hauser@gmx.de ¹Chemnitz University of Technology, Chemnitz, Germany Full list of author information is available at the end of the article

Erratum

Unfortunately, the original version of this article [1] contained errors. In equation 7, where ADP-concentration is calculated based on VO2ss and VO2max (Calculation of free ADP-concentration with respect to activated oxidative phosphorylation and maximal oxygen uptake): the term "Ks2" is being changed to "Ks1" (Ks2 is wrong within the equation).

In the sentence before equation 7:

Wrong (current) version:

"If V[·]VOss is known or easily fit from 1 to VO2max V[·]O2max, Equation 2 can be rearranged in Equation 7. Therefore ADP-concentration can be calculated for a special workload depending on VO2ss V[·]O2ss and VO2max V[·]O2max, in the form of..."

Correct version:

The number is changing from equation 2 to equation 3 as shown below:

"If VOss V[•]O2ss is known or easily fit from 1 to VO2max V[•]O2max, Equation 3 can be rearranged in Equation 7. Therefore ADP-concentration can be calculated for a special workload depending on VOss V[•]O2ss and VO2max V[•]O2max, in the form of..."

Author details

¹Chemnitz University of Technology, Chemnitz, Germany. ²Department of Internal Medicine/Cardiology, University of Leipzig, Heart Centre, Leipzig, Germany.

Received: 30 August 2016 Accepted: 30 August 2016 Published online: 08 September 2016

Reference

 Hauser T, Adam J, Schulz H. Comparison of calculated and experimental power in maximal lactate-steady state during cycling. Theor Biol Med Model. 2014;11:25.



© 2016 The Author(s). **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/ public/domain/zero/1.0/) applies to the data made available in this article, unless otherwise stated.