

Corrigenda and Addenda

Figure Correction: Resting and Postexercise Heart Rate Detection From Fingertip and Facial Photoplethysmography Using a Smartphone Camera: A Validation Study

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Related Article:

Correction of: <http://mhealth.jmir.org/2017/3/e33/>

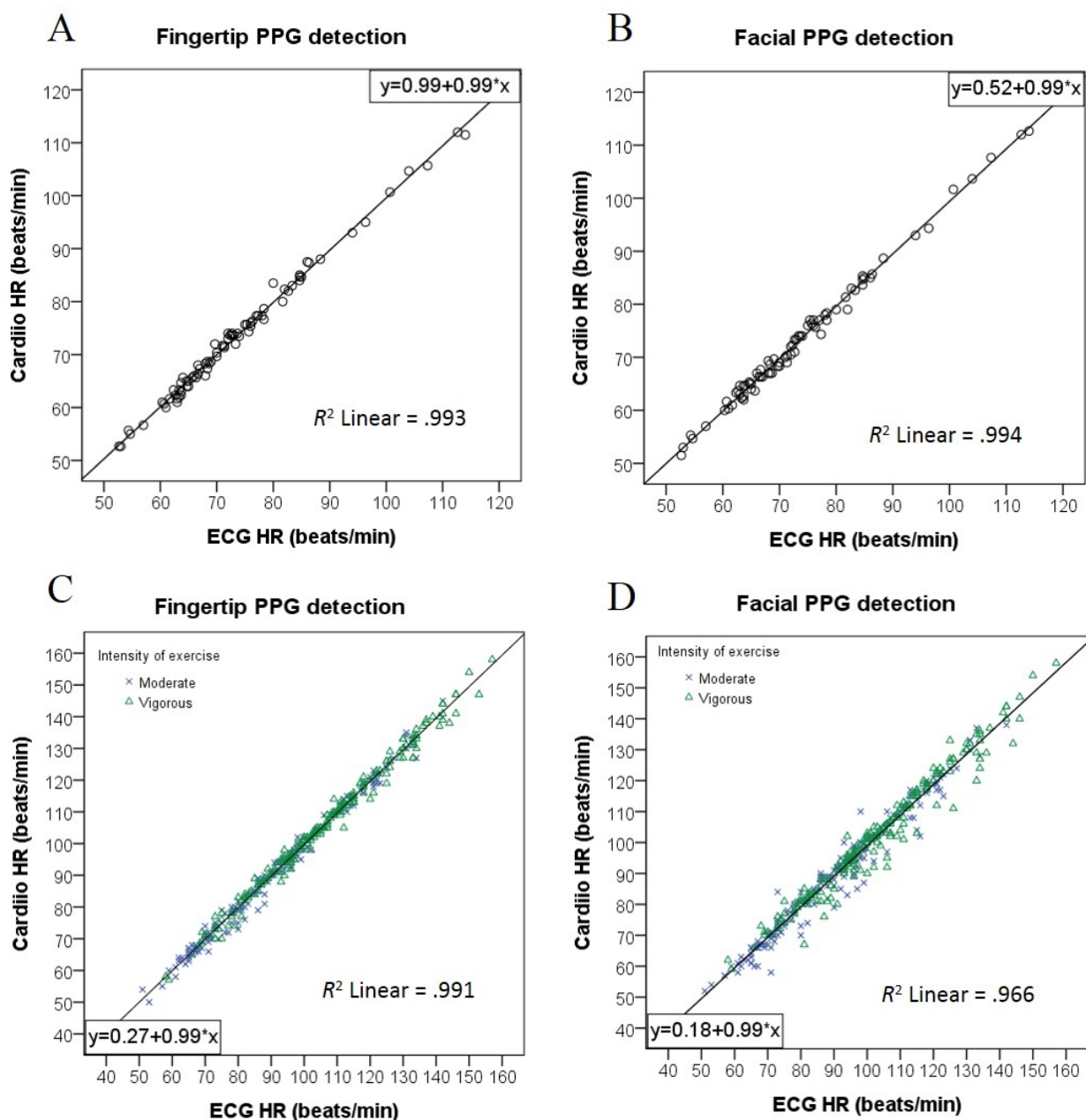
(*JMIR Mhealth Uhealth* 2019;7(1):e11616) doi: [10.2196/11616](https://doi.org/10.2196/11616)

In “Resting and Postexercise Heart Rate Detection From Fingertip and Facial Photoplethysmography Using a Smartphone Camera: A Validation Study” (*JMIR Mhealth Uhealth* 2017;5(3):e33), there was an error in [Figure 2](#). The scatter plot of [Figure 2C](#) (Postexercise HR from fingertip PPG signals) was a duplicate of [Figure 2D](#) (Postexercise HR from facial PPG signals). The scatter plot of [Figure 2C](#) has been

updated with a correct value of $R^2=0.991$. The equation of line ($y=0.27+0.99*x$) remains unchanged.

The correction will appear in the online version of the paper on the JMIR website on January 3, 2019, together with the publication of this correction notice. Because this was made after submission to PubMed, PubMed Central, and other full-text repositories, the corrected article also has been resubmitted to those repositories.

Figure 2. Scatter plots comparing measurements of heart rate (HR) estimated from the Cardiio smartphone app photoplethysmographic (PPG) signals and from a reference electrocardiogram (ECG). $P < .001$ for all correlations. (A) Resting estimated HR from fingertip PPG signals. (B) Resting estimated HR from facial PPG signals. (C) Postexercise HR from fingertip PPG signals. (D) Postexercise HR from facial PPG signals.



Edited by G Eysenbach; this is a non-peer-reviewed article. Submitted 17.07.18; accepted 09.10.18; published 03.01.19.

Please cite as:

Yan BP, Chan CKY, Li CKH, To OTL, Lai WHS, Tse G, Poh YC, Poh MZ

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JMIR Mhealth Uhealth 2019;7(1):e11616

URL: <http://mhealth.jmir.org/2019/1/e11616/>

doi: [10.2196/11616](https://doi.org/10.2196/11616)

PMID: [30609980](https://pubmed.ncbi.nlm.nih.gov/30609980/)

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