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CORRIGENDUM

Corrigendum to ‘Impaired systemic oxygen extraction long after mild COVID-19: potential perioperative implications’ (*Br J Anaesth* 2022; 128: e246–9)

Paul M. Heerdt^{1,*}, Ben Shelley² and Inderjit Singh³

¹Department of Anesthesiology, Applied Hemodynamics, Yale School of Medicine, New Haven, CT, USA, ²Golden Jubilee National Hospital/West of Scotland Heart and Lung Centre, University of Glasgow Academic Unit of Anaesthesia, Pain and Critical Care, Glasgow, Scotland, UK and ³Division of Pulmonary, Critical Care, and Sleep Medicine, Department of Medicine, Yale School of Medicine, New Haven, CT, USA

*Corresponding author. E-mail: paul.heerdt@yale.edu

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An astute reader noted an error in the reported values for oxygen delivery (DO_2) in our recent publication describing the response to invasive cardiopulmonary exercise testing (CPET) in patients nearly 1 yr after recovery from severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) infection.¹ In Table 1, the DO_2 data are off by a factor of 10. Accordingly, in the table CPET – resting DO_2 should be 14 (2.4) $\text{ml min}^{-1} \text{kg}^{-1}$ for post-COVID-19 patients and 12 (3.5) $\text{ml min}^{-1} \text{kg}^{-1}$ for control patients. Similarly, CPET – peak DO_2 should be 36 (14) $\text{ml min}^{-1} \text{kg}^{-1}$ for post-COVID-19 patients and 42 (15) $\text{ml min}^{-1} \text{kg}^{-1}$ for controls.

Importantly, this error does not alter the intent or conclusions of the report. We thank the reader for their careful attention to detail. The corrected table appears below.

Reference

1. Singh I, Joseph P, Heerdt PM, et al. Persistent exertional intolerance after COVID-19: insights from invasive cardiopulmonary exercise testing. *Chest* 2022; 161: 54–63

Table 1 Baseline characteristics and relevant cardio-pulmonary exercise data. Data presented as mean (standard deviation) or median (inter-quartile range [IQR]). Highlighted rows emphasise differences between groups. DO₂, oxygen delivery; EO₂, oxygen extraction ratio; FEV₁, forced expiratory volume in 1 s; FVC, forced vital capacity; SaO₂, oxygen saturation in arterial blood; VO₂, oxygen consumption. Data adapted from Ref. 1.

	Post-COVID-19 (n=10)	Control (n=10)	P-value
<i>Characteristics</i>			
Age, yr (range)	48 (28–79)	48 (40–68)	0.87
Female/male	9/1	8/2	0.53
BMI (kg m ⁻²)	28 (6)	24 (6)	0.11
Haemoglobin (g dl ⁻¹)	13.4 (1.1)	14.2 (1.4)	0.16
Interval time from acute infection (months)	11 (1)	Not applicable	
<i>Pulmonary function tests</i>			
FEV ₁ (% predicted)	97 (1)	100 (1)	0.34
FVC (% predicted)	96 (1)	104 (1)	0.19
FEV ₁ /FVC (% predicted)	101 (3)	98 (5)	0.18
<i>CPET – resting</i>			
SaO ₂ (%)	98 (IQR 97–98)	98 (IQR 97–98)	0.64
Mixed venous O ₂ saturation (%)	73 (3)	66 (6)	0.01
Stroke volume index (ml m ⁻²)	36 (10)	40 (13)	0.44
Cardiac index (L min ⁻¹ m ⁻²)	3.2 (0.6)	2.8 (0.5)	0.13
DO ₂ (ml min ⁻¹ kg ⁻¹)	14 (2.4)	12 (3.5)	0.59
VO ₂ (ml min ⁻¹ kg ⁻¹)	3.7 (0.5)	4.4 (0.8)	0.04
Systemic EO ₂ (ratio)	0.26 (0.03)	0.36 (0.01)	0.01
<i>CPET peak exercise</i>			
Heart rate (% predicted)	84 (8)	84 (2)	0.85
SaO ₂ (%)	98 (IQR 98–98)	97 (IQR 97 – 98)	0.01
Mixed venous O ₂ saturation (%)	50 (10)	22 (5)	<0.0001
Stroke volume index (ml m ⁻²)	54 (21)	64 (22)	0.34
Cardiac index (L min ⁻¹ m ⁻²)	7.8 (3.1)	8.4 (2.3)	0.59
DO ₂ (ml min ⁻¹ kg ⁻¹)	36 (14)	42 (15)	0.21
VO ₂ (ml min ⁻¹ kg ⁻¹)	17 (4)	34 (13)	0.001
Systemic EO ₂ (ratio)	0.49 (0.1)	0.78 (0.1)	<0.0001