Electronic supplementary material 4 Multivariate associations between selected grouped variables and mean combined cerebral oximetry using time-series multivariable linear regression analysis

Variable	β co-efficient	Standard error	95% CI	p-value
CI (L/min/m^2)	0.06	0.14	0.03 to 0.09	<0.001
Age (years)	0.18	0.05	-0.08 to 0.11	0.71
Darker skin	-0.37	1.66	-3.62 to 2.88	0.82
Current or ex-smoker	-2.56	1.42	-5.35 to 0.23	0.07
Male	1.51	1.01	-0.47 to 3.48	0.14
MAP (mmHg)	0.001	0.0004	0.0005 to 0.002	0.001
Age (years)	0.02	0.05	-0.08 to 0.11	0.71
Darker skin	-0.37	1.63	-3.57 to 2.83	0.82
Current or ex-smoker	-2.56	1.40	-5.30 to 0.18	0.07
Male	1.50	0.99	-0.44 to 3.45	0.13

Electronic supplementary material 4 legend

95% CI = 95% confidence interval, CI = cardiac index, MAP = mean arterial blood pressure