



Corrigendum

Corrigendum to “Physical activity and sedentary time during childcare outdoor play sessions: A systematic review and meta-analysis” [Pre. Med. 108 (2018) 74–85]



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The authors regret that, due to a minor analytic error, some estimates presented in the original manuscript are incorrect. However, the corrections do not imply changes in interpretation.

In the abstract, the text should read “Meta-analysis of 11 accelerometer studies found that children spend a mean of (95% CI) of: 13.52% (10.48–16.65) of outdoor playtime in MVPA, 40.44% (32.53–48.36) in TPA, and 56.86% (50.24–63.48) in sedentary time”.

In Section 3.4.3, the second paragraph should read as follows: “Device (i.e., type of accelerometer) and age were explored as moderators of MVPA, TPA, and sedentary time. Moderation by device approached significance for TPA [$Q(1) = 3.13, p = 0.08$], but was not statistically significant for percentage time in MVPA [$Q(1) = 0.01, p = 0.91$] or percentage of time spent in sedentary activities [$Q(1) = 2.52, p = 0.11$]. Studies using Actical devices were found to have a larger percentage of time spent in TPA (mean = 50.34%, 95% CI: 33.71% to 66.97%) as compared with ActiGraph devices (mean = 36.23%, 95% CI: 28.67% to 43.79%). Age was not found to be a significant moderator for percentage of time spent in MVPA, TPA, or sedentary activities.”

Table 4 has been updated below.

Table 4

Pooled results without moderators for percentage of time in MVPA, TPA and sedentary activity.

	Total n	No. of studies	Estimate	SE	95% CI	I ²
% time in MVPA	900	10	13.52	1.55	10.48 to 16.55	97.69%
% time in TPA	776	8	40.44	4.04	32.53 to 48.36	99.18%
% sedentary time	922	10	56.86	3.38	50.24 to 63.48	98.00%

Notes. SE, standard error; CI, confidence interval; MVPA, moderate-to vigorous-intensity physical activity; TPA, total physical activity.

Similarly, in the second paragraph of Section 4.2, percentage of time in TPA for Actical accelerometers should read 50.34% (rather than 53.99%), and percentage of time in TPA for ActiGraph should read 36.23% (rather than 31.65%).

The authors would like to apologise for any inconvenience caused.

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