

Correction

Correction: Klentrou et al. Circulating Levels of Bone Markers after Short-Term Intense Training with Increased Dairy Consumption in Adolescent Female Athletes. *Children* 2021, 8, 961

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Text Correction

There was an error in the original publication [1]. The somatic maturity estimation was mistakenly based on the male equations. Using the appropriate female-specific equations suggested by Mirwald et al. [2], participants were 2.4 ± 0.7 years from their estimated age of peak height velocity.

A correction has been made to **2. Materials and Methods, 2.1. Participants**, Paragraph 2 as follows:

“Of the 21 recruited participants, 13 completed all parts of the study, while the other 7 dropped out for reasons not pertaining to the study. The mean age of the 13 completed participants was 14.3 ± 1.3 years, with no differences in their anthropometric characteristics between intervention weeks (Table 1). Participants were 2.4 ± 0.7 years from their estimated age of peak height velocity, and post-menarcheal, with only mild irregularities reported”.

Error in Table

In the original publication, there was a mistake in Table 3 as published. The units for CTX in Table 3 should be $\text{ng} \cdot \text{mL}^{-1}$. The corrected Table 3 appears below.



Citation: Klentrou, P.; McKee, K.; McKinlay, B.J.; Kurgan, N.; Roy, B.D.; Falk, B. Correction: Klentrou et al. Circulating Levels of Bone Markers after Short-Term Intense Training with Increased Dairy Consumption in Adolescent Female Athletes. *Children* 2021, 8, 961. *Children* **2023**, *10*, 96. <https://doi.org/10.3390/children10010096>

Received: 9 June 2022

Accepted: 1 November 2022

Published: 3 January 2023



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Table 3. Resting, morning concentrations of bone turnover markers and osteokines during each intervention condition in female adolescent soccer players.

Marker	Group	Pre-Training	Post-Training
tOC (ng·mL ⁻¹)	GY CHO	74.0 ± 29.1 (39%) 73.2 ± 30.2 (41%)	74.0 ± 29.9 (40%) 78.0 ± 33.5 (43%)
unOC (ng·mL ⁻¹) *,#	GY CHO	8.9 ± 4.5 (50%) 8.6 ± 4.5 (52%)	6.6 ± 3.5 (54%) 8.4 ± 4.6 (54%)
unOC/tOC (%) *	GY CHO	12.4 ± 6.1 (49%) 11.6 ± 4.6 (40%)	9.4 ± 5.0 (53%) 10.5 ± 4.4 (42%)
CTX (ng·mL ⁻¹)	GY CHO	0.17 ± 0.11 (65%) 0.16 ± 0.11 (68%)	0.16 ± 0.10 (62%) 0.16 ± 0.11 (68%)
OPG (pg·mL ⁻¹)	GY CHO	1388.2 ± 475.9 (34%) 1206.8 ± 363.4 (30%)	1223.8 ± 233.0 (19%) 1273.1 ± 344.9 (27%)
RANKL (pg·mL ⁻¹)	GY CHO	34.3 ± 22.1 (64%) 30.3 ± 21.4 (71%)	29.8 ± 21.4 (72%) 35.0 ± 17.9 (51%)
OPG/RANKL (ratio)	GY CHO	57.4 ± 48.5 (84%) 57.1 ± 48.2 (84%)	69.5 ± 57.1 (82%) 50.6 ± 44.7 (88%)

Values are mean ± standard deviation (% coefficient of variation); t-OC = total osteocalcin (N = 13); unOC = undercarboxylated osteocalcin (N = 10); unOC/tOC = relative undercarboxylated osteocalcin to total osteocalcin (N = 10); CTX = C-terminal telopeptide of type I collagen (N = 10); OPG = osteoprotegerin (N = 13); RANKL = receptor activator nuclear factor kappa-β ligand (N = 10); OPG/RANKL ratio (N = 10); * denotes significant main effect for time; # denotes significant time by condition interaction.

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

References

1. Klentrou, P.; McKee, K.; McKinlay, B.J.; Kurgan, N.; Roy, B.D.; Falk, B. Circulating Levels of Bone Markers after Short-Term Intense Training with Increased Dairy Consumption in Adolescent Female Athletes. *Children* **2021**, *8*, 961. [\[CrossRef\]](#) [\[PubMed\]](#)
2. Mirwald, R.L.; Baxter-Jones, A.D.G.; Bailey, D.A.; Beunen, G.P. An assessment of maturity from anthropometric measurements. *Med. Sci. Sports Exerc.* **2002**, *34*, 689–694. [\[CrossRef\]](#) [\[PubMed\]](#)

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