Expression of concern to: Effects of growth hormone on bone modeling and remodeling in hypophysectomized young female rats: a bone histomorphometric study

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Published online: 10 November 2021

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Expression of concern to: J Bone Miner Metab (2011) 29:159–167 <https://doi.org/10.1007/s00774-010-0210-3>

The Editor-in-Chief is publishing an editorial Expression of Concern for this article because concerns about the reliability of the data have been raised [1]. These concerns are that statistical analysis of the summary data in this article suggests that the data appear to be identical with those reported in [2, 3] suggesting that this study was not conducted independently from the studies reported in [2, 3]. The original data from this study are not available for examination. Readers are therefore advised to interpret the results and conclusions presented in this article with caution. None of the authors have responded to correspondence from the Publisher about this statement.

References

1. Bolland MJ, Gamble GD, Avenell A, Grey A (2021) Identical summary statistics were uncommon in randomized trials and cohort studies. *J Clin* 136:180–188
2. Afshan AC, Mariano C-M, John FA, James KY, Maria SG (2020) Correction: Differential effects of growth hormone and alfa calcidol on trabecular and cortical bones in hypophysectomized rats. *Pediatr Res* 87:970
3. Guevarra MS, Yeh JK, Castro Magana M, Aloia JF (2010) Synergistic effect of parathyroid hormone and growth hormone on trabecular and cortical bone formation in hypophysectomized rats. *Horm Res Paediatr* 73:248–257

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The original article can be found online at <https://doi.org/10.1007/s00774-010-0210-3>.

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