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### CORRIGENDUM

# Hydroxyapatite Nanoparticles Facilitate Osteoblast Differentiation and Bone Formation Within Sagittal Suture During Expansion in Rats [Corrigendum]

Liang W, Ding P, Li G, Lu E, Zhao Z. Drug Des Devel Ther. 2021;15:905–917.

The authors have advised Figure 3 on page 911 is incorrect. Due to an error at the time of figure assembly part of the 25  $\mu$ g/ml and 100  $\mu$ g/ml groups in figure part D were duplicated. The correct Figure 3 is shown below.

The authors apologize for this error and advise it does not affect the results of the paper.

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Figure 3 The effects of nHAP on the viability and osteoblast differentiation of SuSCs. (A) SuSCs were exposed to various concentrations of nHAP (0, 25, 50 and 100  $\mu$ g/mL) for 48h. Live/dead staining was applied to assess the cytotoxicity of nHAP. Scale bar, 100  $\mu$ m. (B) CCK-8 analysis evaluates the viability of SuSCs treated with nHAP in different concentrations at 24 h, and (C) 48 h. (D) The extracellular calcium deposition was visualized by Alizarin Red S staining after cells were cultured with nHAP in different concentrations for 14 days; scale bar, 100  $\mu$ m. (E) Mineralization was quantified following the colorimetric analysis of Alizarin Red S elution from calcium nodules. The expression level of osteoblastogenic genes (F) *alp*, (G) *runx2* and (H) *col1* in the presence of various concentrations of nHAP. \*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001. (I) The expression of osteoblast-associated proteins (*col1*, *runx2*, *osteopontin*) under nHAP treatment was assessed.

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https://doi.org/10.2147/DDDT.S334630

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