# **Special Issue**

# Osteoblast Differentiation in Skeletal Disease States

# Message from the Guest Editors

Strategies that target anabolic pathways, modulate inflammatory mediators, restore mitochondrial or ER homeostasis, or fine-tune signaling crosstalk provide promising avenues for improving bone formation. As research continues to integrate molecular, metabolic, and microenvironmental perspectives, a more complete understanding of osteoblast biology is expected to guide the development of next-generation treatments for skeletal pathologies.

#### **Guest Editors**

Dr. Kyeong-Min Kim

Department of Biotechnology, School of Engineering, Daegu University, Gyeongsan 38453, Republic of Korea

Prof. Dr. Won-gu Jang

Department of Health and Medical Information, College of Natural and Life Sciences, Daegu University, Gyeongsan 38453, Republic of Korea

### Deadline for manuscript submissions

31 July 2026



an Open Access Journal by MDPI

Impact Factor 3.9 CiteScore 6.8 Indexed in PubMed



mdpi.com/si/265074

Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

mdpi.com/journal/biomedicines





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#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

- Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
- 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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