# **RETRACTION NOTE**

**Open Access** 

# Retraction Note to: IncRNA HAND2-AS1 is downregulated in osteoarthritis and regulates IL-6 expression in chondrocytes

Zhenxing Si<sup>1</sup>, Shifeng Zhou<sup>2</sup>, Zilong Shen<sup>1</sup>, Feiyu Luan<sup>2</sup> and Jinglong Yan<sup>1\*</sup>

# Retraction Note: Journal of Orthopaedic Surgery and Research (2021) 16:68

https://doi.org/10.1186/s13018-021-02216-9

The Editor-in-Chief has retracted this article. After publication, the authors contacted the publisher to request a retraction because a wrong Trial Registration Number was used. After further investigation, concerns were raised about the western blots presented in the article. The authors did not supply raw data for these, or evidence of ethics approval on request. Therefore, the Editor-In-Chief no longer has confidence in the integrity of the data in this article.

Authors have not responded to any correspondence from the editor about this retraction.

### **Author details**

<sup>1</sup>Orthopedic Department, Second Affiliated Hospital of Harbin Medical University, No. 148 Baojian Road, Nangang District, Harbin, Heilongjiang, China. <sup>2</sup>Surgical Emergency, First Affiliated Hospital of Harbin Medical University, Harbin, China.

Published online: 14 June 2022

The original article can be found online at https://doi.org/10.1186/s13018-021-02216-9.

\*Correspondence: yanjinglong01@126.com

Full list of author information is available at the end of the article

## **Publisher's Note**

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



© The Author(s) 2022. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

<sup>&</sup>lt;sup>1</sup> Orthopedic Department, Second Affiliated Hospital of Harbin Medical University, No. 148 Baojian Road, Nangang District, Harbin, Heilongjiang, China