



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

\*CORRESPONDENCE  
Krzysztof Szade  
✉ krzysztof.szade@uj.edu.pl

RECEIVED 23 May 2025  
ACCEPTED 26 May 2025  
PUBLISHED 24 June 2025

CITATION  
Filipek-Gorzał J, Kwiecińska P, Szade A and Szade K (2025) Correction: The dark side of stemness – the role of hematopoietic stem cells in development of blood malignancies. *Front. Oncol.* 15:1633832. doi: 10.3389/fonc.2025.1633832

COPYRIGHT  
© 2025 Filipek-Gorzał J, Kwiecińska P, Szade A and Szade K. This is an open-access article distributed under the terms of the [Creative Commons Attribution License \(CC BY\)](#). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Correction: The dark side of stemness – the role of hematopoietic stem cells in development of blood malignancies

Jadwiga Filipek-Gorzał<sup>1,2,3</sup>, Patrycja Kwiecińska<sup>1</sup>, Agata Szade<sup>2</sup> and Krzysztof Szade<sup>1\*</sup>

<sup>1</sup>Laboratory of Stem Cell Biology, Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, Krakow, Poland, <sup>2</sup>Department of Medical Biotechnology, Faculty of Biochemistry, Biophysics and Biotechnology, Jagiellonian University, Krakow, Poland, <sup>3</sup>Doctoral School of Exact and Natural Sciences, Jagiellonian University, Krakow, Poland

## KEYWORDS

hematopoietic stem cell, preleukemic state, clonal hematopoiesis, acute myeloid leukemia, chronic myeloid leukemia, acute lymphoblastic leukemia, chronic lymphocytic leukemia, mature cell neoplasm

## A Correction on

The dark side of stemness – the role of hematopoietic stem cells in development of blood malignancies

By Filipek-Gorzał J, Kwiecińska P, Szade A and Szade K (2024). *Front. Oncol.* 14:1308709. doi: 10.3389/fonc.2024.1308709

In the published article, there was a mistake in the **Funding** statement. The grant number for the Narodowe Centrum Nauki Harmonia Grant was displayed as “2020/01/Y/NZ3/00121”. The correct statement is “The author(s) declare financial support was received for the research, authorship, and/or publication of this article. The work is supported by Narodowe Centrum Nauki Harmonia Grant nr 2018/30/M/NZ5/00869 and European Research Council Starting Grant “StemMemo” nr 101041737 granted to KS and by the Strategic Programme Excellence Initiative at Jagiellonian University.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher’s note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.