Correction to: Irradiation induces homing of donor endothelial progenitor cells in allogeneic hematopoietic stem cell transplantation

Lingyu Zeng^{1,2} · Shuang Ding² · Zhiling Yan² · Chong Chen² · Wei Sang² · Jiang Cao² · Hai Cheng² · Kailin Xu^{1,2}

Published online: 29 November 2021
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Correction to: *Int J Hematol* (2012) 95:189–197
<https://doi.org/10.1007/s12185-011-1000-y>

In the original publication of the article, figure 1 and its caption are published with errors. The corrected Fig. 1 and its caption are given in this correction.

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/s12185-011-1000-y>.

✉ Kailin Xu
lihmd@163.com

¹ Laboratory of Transplantation and Immunology, Xuzhou Medical College, Xuzhou, People's Republic of China

² Department of Hematology, The Affiliated Hospital of Xuzhou Medical College, No. 99 West Huaihai Road, Xuzhou, Jiangsu, People's Republic of China

Fig. 1 Variation of white blood cells, ECs and EPCs in circulation after TBI. The counters of white blood cells were lower than 0.5×10^9 3 days after irradiation, and continued to decline until the mice died (A). The numbers of ECs and EPCs were elevated after conditioning, reaching a maximum at day 3 or 5 (filled triangles and squares $P < 0.05$ compared to control group) and were maintained for 3–5 days (B, C). Analysis of fluorescence-activated cell sorting of EPCs and ECs in the normal group (D–F) and the irradiated group (G–I) at day 5 was conducted. Gate1 represents cells with $CD45^-$, Gate2 represents cells with $CD45^{low}$. At day 5, EPCs ($CD45^{low/-}CD133^+CD31^+$) comprised 9.03% of the total (H, I) and ECs ($CD45^-CD133^-CD31^+$) constituted 74.26% of the total (H) in the irradiated group