

CORRECTION

Open Access



Correction to: Risks of postoperative respiratory failure in elderly patients after hip surgery: a retrospective study

Jia Chen¹, Zhi Tian¹, Huaxing Zhang¹, Lifang Shi¹, Wenjuan Bao¹, Teng Huang¹, Jinshuai Zhai¹, Nan Gao² and Wenyi Li^{1*}

Correction to: Journal of Orthopaedic Surgery and Research (2022) 17:140

<https://doi.org/10.1186/s13018-022-02909-9>

Following publication of the original article [1], an error was identified in the Methods and Results section.

The updated Methods and Results are given below and the changes have been highlighted in **bold typeface**.

Methods: The subjects of this study were 663 elderly patients who had hip fracture and had been treated with **hip surgery** at our hospital from January 2014 to May 2020. According to the occurrence of postoperative respiratory failure, 626 patients with no respiratory failure were retrospectively included in the control group, and 37 cases combined with respiratory failure were enrolled in the PRF group. The clinical and surgical data of the two groups were collected and analyzed to evaluate the determinants of respiratory failure by logistic regression analysis.

Results

Baseline characteristics

The PRF group included 21 males and 16 females with a range of age of 67–83 years and an average age of (73.03±9.02) years. The fracture types included **23**

trochanteric fractures and 14 neck fractures. In the control group, 359 males and 267 females aged from 67 to 82 years, with an average age of (73.29±9.09) years. Fracture types included 296 trochanteric fracture and 330 femoral neck fracture. In addition, the types of fracture and position were compared between the two groups. The results showed no difference in these variables. Therefore, the general data of the two groups were comparable ($P > 0.05$, Table 1). The original article has been revised.

Author details

¹Department of Orthopedics, Hebei General Hospital, No. 348 Heping East Road, Shijiazhuang 050051, Hebei, China. ²Department of Nephrology, Hebei General Hospital, Shijiazhuang, Hebei, China.

Published online: 25 May 2022

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/10.1186/s13018-022-02909-9>.

*Correspondence: lwy2@medmail.com.cn

¹ Department of Orthopedics, Hebei General Hospital, No. 348 Heping East Road, Shijiazhuang 050051, Hebei, China
Full list of author information is available at the end of the article



© 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.