



## Correction to: Update on the efficacy and safety of intravenous tranexamic acid in hip fracture surgery: a systematic review and meta-analysis

Shahid Miangul<sup>1,2</sup> · Timothy Oluwaremi<sup>1,2</sup> · Joe El Haddad<sup>1,2</sup> · Maamoun Adra<sup>1,2</sup> · Nathan Pinnawala<sup>1,2</sup> · Hayato Nakanishi<sup>1,2</sup> · Reem H. Matar<sup>1,2,3</sup> · Christian A. Than<sup>1,2,4</sup> · Thomas M. Stewart<sup>5</sup>

Published online: 7 September 2023  
© The Author(s) 2023

### Correction to:

**European Journal of Orthopaedic Surgery & Traumatology (2023) 33:2179–2190**  
<https://doi.org/10.1007/s00590-022-03387-9>

The original version of this article unfortunately contained a mistake. In Table 3, incorrect numerical values were inserted into the table cells “Incidence of Post-Operative DVT (n)”

and “Incidence of Post-Operative PE (n)”, which resulted in a discrepancy between the data presented in Table 3. The corrected Table 3 should read as:

**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

---

The original article can be found online at <https://doi.org/10.1007/s00590-022-03387-9>.

---

✉ Shahid Miangul  
shahster96@gmail.com

- <sup>1</sup> St George’s University of London, London SW17 0RE, UK
- <sup>2</sup> University of Nicosia Medical School, University of Nicosia, 2417 Nicosia, Cyprus
- <sup>3</sup> Department of Gastroenterology and Hepatology, Mayo Clinic, Rochester, MN, USA
- <sup>4</sup> School of Biomedical Sciences, The University of Queensland, St Lucia, Brisbane 4072, Australia
- <sup>5</sup> Department of Anesthesiology and Perioperative Medicine, Mayo Clinic, Rochester, MN, USA

**Table 3** Intraoperative and postoperative outcomes

Outcomes	Placebo Group	TXA group
Total blood loss (mL)	807.30 ± 389.75	618.91 ± 282.72
Hidden blood loss (mL)	619.47 ± 311.93	438.86 ± 265.61
Intraoperative blood loss (mL)	136.09 ± 86.19	103.60 ± 75.75
Transfusion rate (n)	456 (n = 1118)	232 (n = 1112)
Post-operative Hb level day 1 (g/L)	95.55 ± 28.17	104.42 ± 13.72
Post-operative Hb level day 3 (g/L)	84.30 ± 17.79	91.46 ± 14.74
Incidence of post-operative DVT (n)	28 (n = 830)	34 (n = 831)
Incidence of post-operative PE (n)	9 (n = 702)	7 (n = 689)
Length of hospital stay (Days)	11.19 ± 5.80	10.13 ± 4.11
Operation time (Minutes)	80.30 ± 32.07	79.99 ± 30.96

*DVT* deep vein thrombosis, *Hb* hemoglobin, *PE* pulmonary embolism

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/>.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.