Erratum

Open Access



Erratum: White paper: definitions of artificial intelligence and autonomous actions in clinical surgery

Andrew A. Gumbs^{1,2}, Frank Alexander³, Konrad Karcz³, Elie Chouillard¹, Roland Croner², Jasamine Coles-Black⁴, Belinda de Simone¹, Michel Gagner⁵, Brice Gayet⁶, Vincent Grasso⁷, Alfredo Illanes⁸, Takeaki Ishizawa⁹, Luca Milone¹⁰, Mehmet Mahir Özmen¹¹, Micaela Piccoli¹², Stefanie Speidel¹³, Gaya Spolverato¹⁴, Patricia Sylla¹⁵, Jaime Vilaça¹⁶, Mohammad Abu Hilal¹⁷, Lee L. Swanström¹⁸

Correspondence to: Prof. Andrew A. Gumbs, Departement de Chirurgie Digestive, Centre Hospitalier Intercommunal de, Poissy/Saint-Germain-en-Laye, 10, Rue du Champ Gaillard, Poissy 78300, France. E-mail: aagumbs@gmail.com

How to cite this article: Gumbs AA, Alexander F, Karcz K, Chouillard E, Croner R, Coles-Black J, de Simone B, Gagner M, Gayet B, Grasso V, Illanes A, Ishizawa T, Milone L, Özmen MM, Piccoli M, Speidel S, Spolverato G, Sylla P, Vilaça J, Abu Hilal M, Swanström LL. Erratum: White paper: definitions of artificial intelligence and autonomous actions in clinical surgery. *Art Int Surg* 2022;2:120-1. https://dx.doi.org/10.20517/ais.2022.17

Received: 5 Jul 2022 Accepted: 12 Jul 2022 Published: 13 Jul 2022



© The Author(s) 2022. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License (https://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, sharing, adaptation, distribution and reproduction in any medium or format, for any purpose, even commercially, as

long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made.





¹Departement de Chirurgie Digestive, Centre Hospitalier Intercommunal de, Poissy/Saint-Germain-en-Laye, Poissy 78300, France.

²Department of Surgery, University of Magdeburg, Magdeburg 39106, Germany,

³Department of General, Visceral, and Transplant Surgery, Ludwig-Maximilians-University Munich, Munich 80539, Germany.

⁴Department of Surgery, Austin Health, The University of Melbourne, Heidelberg 3084, Victoria, Australia.

⁵Department of Surgery, Hôpital du Sacre Coeur, Montreal H4J 1C5, Canada.

⁶Department of Digestive, Oncologic and Metabolic Surgery, Institut Mutualiste Montsouris, Université de Paris, Paris 75014, France.

⁷Family Christian Health Center, Department of Information Systems, Science and Technology, Harvey, IL 60426, USA.

⁸INKA - Innovation Laboratory for Image Guided Therapy, Otto-von-Guericke University Magdeburg, Magdeburg 39120, Germany.

⁹Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo 113-8654, Japan.

¹⁰Department of General and Robotic Surgery, The Brooklyn Hospital Center, New York, NY 11201, USA.

¹¹Department of Surgery, Medical School, Istinye University, Istanbul 34010, Turkey.

¹²Department of General, Emergency Surgery and New Technologies, Baggiovara General Hospital, Modena 41126, Italy.

¹³Division of Translational Surgical Oncology, National Center for Tumor Diseases Dresden, Dresden 01307, Germany.

¹⁴Department of Surgical, Oncological and Gastroenterological Sciences, University of Padova, Padova 35122, Italy.

¹⁵Division of Colon and Rectal Surgery, Mount Sinai Hospital, New York, NY 10029, USA.

¹⁶Department of General Surgery, Hospital da Luz, Porto 4100-284, Portugal.

¹⁷Department of Surgery, Poliambulanza Foundation Hospital, Via Bissolati, Brescia 25100, Italy.

¹⁸Institute of Image-Guided Surgery, IHU-Strasbourg, Strasbourg 67000, France.

Academic Editor: Xin Wang Copy Editor: Peng-Juan Wen Production Editor: Peng-Juan Wen

This is an Erratum of the published paper: White paper: definitions of artificial intelligence and autonomous actions in clinical surgery.

For reasons of a clerical error, the original article omitted the information of Mohammad Abu-Hilal when published. As a result, the original author team of this paper needs to add an author: Mohammad Abu Hilal. The author contributed to the publication of this paper as follows: conceptualization, validation, review & editing.

Signed versions of informed consent have been obtained for all authors and all agree to make corrections. The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected.

The original article has been updated.