

Retraction: Ghali MGZ, *et al.* Mechanisms underlying the generation of autono-morespiratory coupling amongst the respiratory central pattern generator, sympathetic oscillators, and cardio-vagal pre-motoneurons. Journal of Integrative Neuroscience. 2020; 19: 521–560

Michael G. Z. Ghali^{1,2,3,4,5,6,*}, George Zaki Ghali^{7,8}, Adriana Lima^{4,9}, Michael McDermott⁴, Emma Glover^{10,11}, Stefanos Voglis⁶, Jennifer Humphrey^{2,6}, Marton Skog Steinberger König³, Henry Brem¹², Per Uhlén^{1,2,3}, Robert F. Spetzler⁵, M. Gazi Yasargil⁶, Journal of Integrative Neuroscience Editorial Office^{13,*}

¹Department of Neurological Surgery, Karolinska Institutet, Nobels väg 6 Solna and Alfred Nobels Allé 8 Huddinge SE-171 77 Stockholm, Sweden

²Department of Neurological Surgery, University of Helsinki, 00100 Helsinki, Finland

³Department of Neurological Surgery, University of Oslo, P.O. Box 1076 Blindern, N-0316 Oslo, Norway

⁴Department of Neurological Surgery, University of California San Francisco, 505 Parnassus Street, San Francisco, CA 94143, USA

⁵Department of Neurological Surgery, Barrow Neurological Institute, 350 W. Thomas Road, Phoenix, AZ 85013, USA

⁶Department of Neurosurgery, University Hospital Zurich, Rämistrasse 100, 8091 Zurich, Switzerland

⁷Purdue University, 610 University Mall, West Lafayette, IN 47907, USA

⁸United States Environmental Protection Agency, 2777 Crystal Drive, Arlington, VA 22202, USA

⁹Department of Neurological Surgery, University of Barcelona, Gran Via de les Corts Catalanes, 585 08007 Barcelona, Spain

¹⁰Department of Neurological Surgery, Oxford University, Oxford OX1 Oxford, UK

¹¹Department of Neurological Surgery, Cambridge University, 184 Hills Road, Cambridge CB2 8PQ, Cambridge, UK

¹²Department of Neurosurgery, Johns Hopkins Medical Institute, 1800 Orleans Street, Baltimore, MD 21287, USA

¹³IMR Press

*Correspondence: michaelgeorgezakighali@karolinska.se (Michael G. Z. Ghali); JINeditorial@imrpress.org (Journal of Integrative Neuroscience Editorial Office)

DOI: [10.31083/j.jin.2020.03.0196R](https://doi.org/10.31083/j.jin.2020.03.0196R)

This is an open access article under the CC BY 4.0 license (<https://creativecommons.org/licenses/by/4.0/>).

Submitted: 22 April 2021 Revised: 31 May 2021 Accepted: 23 June 2021 Published: 30 June 2021

The above-mentioned article [1], published online on 30 September 2020, has been withdrawn. The retraction has been issued following additional information based on an issue raised by the KAROLINSKA INSTITUTET, Sweden, in regards to a disputed domain name. This was received by IMR Press and reviewed by the Chief Editor.

References

- [1] Ghali MGZ, Ghali GZ, Lima A, McDermott M, Glover E, Voglis S, *et al.* Mechanisms underlying the generation of autono-morespi-ratory coupling amongst the respiratory central pattern generator, sympathetic oscillators, and cardio-vagal pre-motoneurons. Journal of Integrative Neuroscience. 2020; 19: 521–560