Special Issue

Neuromodulation from Theory to Therapy

Message from the Guest Editors

Recent evidence reveals how the nervous system is involved in almost all physiological activities of the human body, from cardiorespiratory rhythm and inflammation to perception and consciousness. This Special Issue aims to create a space for "cross-talk" between disciplines about the clinical translation of neuromodulatory techniques, from theoretical and basic neuromodulation models to clinical findings. We welcome original research papers, theoretical and methodology papers, and review papers describing the generation, use, and knowledge translation of neuromodulation, especially those exploring new technologies, precision medicine, transdiagnosis approach, and biomarkers.

Guest Editors

Prof. Dr. Felipe Fregni

Dr. Kevin Pacheco-Barrios

Dr. Aurore Thibaut

Deadline for manuscript submissions

closed (28 February 2023)



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Biomedicines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomedicines@mdpi.com

mdpi.com/journal/biomedicines





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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

Prof. Dr. Felipe Fregni

- Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA
- 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

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