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Scientific and Clinical Advances in Neurological Surgery

Guest Editors:

Dr. Kaan Yagmurlu

Departments of Neurosurgery
and Neuroscience, University of
Virginia Health System,
Charlottesville, VA 22904, USA

Dr. M. Yashar S. Kalani

Department of Neurological
Surgery, St. John's Neuroscience
Institute, Tulsa, OK, USA

Dr. Sauson Soldozy

Department of Neurosurgery,
University of Miami, Miami, FL,
USA

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Message from the Guest Editors

Dear Colleagues,

It is crucial to adopt the advance of neurosurgery in the daily practice of patient care and surgical and non-surgical treatment modalities. This special issue is dedicated to scientific and clinical advances in neurological surgery.

We invite the authors to submit their papers about neurological surgery and neuroscience.

This special issue highlights the novel neurosurgical techniques, neurological or neurosurgical case series, microsurgical and endoscopic neuroanatomy, brain tumors, skull base tumors, spine, endo- and neurovascular procedures, pre- or intraoperative technologies, neurotrauma, peripheral nerve surgeries, functional neurosurgery (deep brain stimulation, focused ultrasounds, etc.), neuroimaging studies (MRI, DSA, DTI, etc.), as well as neuroscience, biomedical and translational research.

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Guest Editors



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Special Issue



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Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

Message from the Editor-in-Chief

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

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Brain Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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