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## Scientific and Clinical Advances in Neurological Surgery

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submissions:

**closed (10 July 2023)**

### 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.

Dr. Kaan Yagmurlu  
Dr. M. Yashar S. Kalani  
Dr. Sauson Soldozy  
*Guest Editors*



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

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