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Traumatic Brain Injury (TBI)

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Deadline for manuscript
submissions:

30 April 2025

Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue is to collect the most recent and innovative findings on both basic and clinical aspects of Traumatic Brain Injury (TBI) in the field of Neurosurgery. TBI is the leading cause of morbidity and mortality in young adults, impacting not only the patients' quality of life (QoL) but also burdening additional costs on family members and guardians. Significant efforts have been made to reduce pain, disability, and mortality rates and improve function following TBI. However, numerous questions regarding the prognosis and treatment of TBI patients have not been precisely addressed, and many remain controversial. Therefore, further comprehensive research in both basic and clinical areas is needed to develop new drugs, imaging techniques, surgical methods, prognosis prediction, rehabilitation, and quality of life improvements. All papers, clinical or not, should focus on mechanisms, molecules, interactions, modalities, prognosis, new drugs, treatment, and QoL.

Dr. Seyed Ahmad Naseri Alavi

Guest Editor



mdpi.com/si/216107

Special Issue



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Message from the Editor-in-Chief

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Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

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