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## Pediatric Neuro-Oncology: Challenges and Opportunities

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### Message from the Guest Editors

Dear Colleagues,

Brain tumors represent the most common solid tumors in childhood, accounting for almost 25% of all childhood cancer, second only to leukemia. Over the past decade, there have been significant developments in understanding the biology of these tumors as reflected by the WHO 2021 re-classification. Novel methodologies for evaluating the genetic and epigenetic changes involved in the molecular pathogenesis of these tumors have resulted in the identification of potential molecular targets as well as improved prognostication.

We are pleased to invite you to contribute to this Special Issue "Pediatric Neuro-Oncology: Challenges and Opportunities". Within our fast-growing scientific field, we would like to endorse researchers in pursuit of visionary and brave endeavors to submit their work, including specialties of clinical, translational, and basic research in neuro-oncology. We welcome manuscripts concerning surgical excellence, promising treatment targets, prognostic and predictive markers, neuroimaging, and combinations thereof, including big data research.

Dr. Małgorzata Czogała  
Prof. Dr. Bozena Dembowska-Baginska  
Guest Editors



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# Special Issue