

## Special Issue

# Pediatric Neuro-Oncology

### Message from the Guest Editor

Brain tumors represent the second most common malignancy in children after leukemia and the most common cause of death due to cancer. Over the past decade, there have been significant developments in understanding the biology of these tumors reflected by the WHO 2016 re-classification. There is a large gap remaining, however, in the translation of this rapidly evolving progress of molecular understanding into improvement of outcome in highly malignant pediatric brain tumors. Novel radiation techniques are expected to minimize long-term side effects. Innovative approaches including immunotherapy and drug delivery technologies such as convection enhanced delivery and focused ultrasound are being investigated and hold promise in changing the treatment paradigm in Pediatric Neuro-Oncology. In this exciting issue, all this progress will be presented.

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#### Guest Editor

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#### Deadline for manuscript submissions

closed (30 September 2021)



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## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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