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## Current Concept and Management of Pediatric ATRTs

Guest Editors:

**Prof. Dr. Tadanori Tomita**

Division of Pediatric  
Neurosurgery, Ann and Robert H.  
Lurie Children's Hospital,  
Department of Neurological  
Surgery, Northwestern University  
Feinberg School of Medicine,  
Chicago, IL 60611, USA

**Dr. Alicia C. Lenzen**

Department of Pediatrics, Ann  
and Robert H. Lurie Children's  
Hospital, Chicago, IL, USA

Deadline for manuscript  
submissions:

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### Message from the Guest Editors

Atypical teratoid rhabdoid tumors (ATRTs) are one of the CNS tumors that affect primarily infants and young children. They are fast-growing, invasive tumors with a high propensity of CSF disseminations. ATRTs present with a high case mortality following current treatment modalities. Based on genetic and DNA methylation status and transcriptome profiles, ATRTs are further divided into three distinct molecular subgroups: ATRT-SHH, ATRT-TYR, and ATRT-MYC.

This Special Issue will highlight recent advances in the biological understanding and clinical management of ATRT, deriving from preclinical, translational and/or clinical investigations. The results of innovative diagnostic modalities (molecular and imaging) will be included. The descriptions of results of case series or multi-center group studies are encouraged for a better understanding of the clinical behavior of these tumors. Reports of advanced surgical techniques for resection and also adjuvant therapy including novel molecular-targeted therapy and/or immunotherapy are welcome.



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# Special Issue



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## Editor-in-Chief

### Prof. Dr. Samuel C. Mok

Department of Gynecologic  
Oncology and Reproductive  
Medicine, The University of Texas  
MD Anderson Cancer Center,  
Houston, TX 77030, USA

## Message from the Editor-in-Chief

*Cancers* is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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*Cancers* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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