

## Special Issue

# Tumour Microenvironment in Paediatric Brain Tumour

### Message from the Guest Editors

Brain tumours are the leading cause of cancer-related death in children, with gliomas accounting for 55% of paediatric CNS tumours. The choreography of numerous components of the developing brain microenvironment are necessary for successful connections and the ultimate functioning of neural networks. Cancers do not grow on their own and we believe that insight into the microenvironment of the developing central nervous system (CNS) is critical for identifying drivers of tumour growth and therapeutic resistance in paediatric brain cancers. Lacking somewhat in the literature, is how components of the tumour microenvironment (which change during tumour growth and in response to therapy) and a developing brain interact to support tumour growth, resistance, adaptation and recurrence. In this Special Issue on "Tumour Microenvironment in Paediatric Brain Tumour", we would like to invite manuscripts on a variety of topics related to host tumour interactions in paediatric brain cancers.

### Guest Editors

Dr. Helen L. Fillmore

Paediatric Neuro-Oncology Laboratory, School of Pharmacy and Biomedical Sciences, University of Portsmouth, Portsmouth PO1 2DT, UK

Prof. Dr. Christine Fuller

Cincinnati Children's Hospital Medical Center, University of Cincinnati, Department of Pathology, 3333 Burnet Ave., Location R, MLC 1035, Cincinnati, OH 45229, USA

### Deadline for manuscript submissions

closed (20 April 2020)



## Brain Sciences

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*Brain Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[brainsci@mdpi.com](mailto:brainsci@mdpi.com)

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### Message from the Editor-in-Chief

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### Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA  
15260, USA

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