# **Special Issue**

# The Neurobiological Effects and Intergenerational Transmission of Early Life Trauma on Children and Adolescents

## Message from the Guest Editor

The effects of early life trauma on multiple neurobiological processes is well-established in the literature. However, the consequences and comorbidities of these neurobiological changes are still being realized. There is now converging evidence to support the theory that offspring are affected by previous generations' exposure to trauma. Understanding the neurobiological changes associated with exposures to trauma is necessary for developing individualized and targeted interventions to prevent the long-term repercussions of trauma in both the individual and their future progeny. The goal of this Special Issue in Children is to highlight recent advances in trauma research. Reviews and/or original research articles may be focused on the basic sciences, clinical research, or both. Research involving neurobiological changes associated with early life trauma, comorbidities, intergenerational transmission, social transmission, interventions, and resiliency factors are welcomed. It is the hope that the articles submitted to this Special Issue will help to bring the field one step closer to finding solutions to the intergenerational impact of trauma.

#### **Guest Editor**

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## Deadline for manuscript submissions

closed (31 July 2021)



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## 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.

## Editor-in-Chief

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