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Rare Disease and Recent Advances in Neonatal and Pediatric Surgery

Guest Editor:

Dr. Stephanie Gros

Department of Pediatric Surgery,
University Children's Hospital
Basel, 4031 Basel, Switzerland

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Message from the Guest Editor

Dear Colleagues,

Rare diseases in early childhood can be severe and life-threatening. The patho-mechanisms behind most of these diseases are still poorly understood. Some pathologies of early childhood can be corrected, or at least ameliorated, by surgical skills. Pediatric surgeons constantly strive to improve outcomes by the innovation of surgical techniques. Surgical options might, however, be limited due to anatomical or structural limitations, other comorbidities as well as preterm birth or disease progression. Current research is focused on exploring novel treatment options and prevention strategies for these diseases. In order to achieve development in this field, it is of utmost importance to understand the underlying mechanisms in detail.

The goal of this Special Issue of *Children* is to highlight the current state of research on the underlying mechanisms of neonatal and pediatric diseases and innovative treatment strategies that have a surgical impact. We encourage authors to submit manuscripts on all aspects of surgical research regarding these topics.



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Special Issue