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Hematologic Diseases in Children: Focus on Genetics and Precision Medicine

Guest Editor:

Dr. Theoni Kanellopoulou

Department of Clinical
Hematology-Blood Bank and
Hemostasis, Onassis Cardiac
Surgery Centre, 176 74 Kallithea,
Greece

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Message from the Guest Editor

Dear Colleagues,

Hematologic diseases in children embrace both malignant and non-malignant conditions that are unique to children, or hematologic disorders which are also found in adolescents and adults but require a different, age-related approach.

The role of genetics has been extensively studied in the inherited hematologic disorders as hemoglobinopathies and hemophilia. However, many genetic disorders and syndromes express hematologic manifestations and (epi)genetics also play an important role in malignant hematology. In the era of gene therapy and precision medicine, a better understanding of the genetic background is fundamental.

This Special Issue intended to encourage and improve communication and collaboration between pediatric and adult hematology and promote a multidisciplinary approach with other clinical specialties.

Researchers and physicians are encouraged to share their findings and experience in order to improve knowledge regarding major advances in the diagnosis and treatment of hematologic diseases in children. Contributors are invited to send original research articles, systematic reviews, meta-analyses and case-based reviews.



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Special Issue



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Editor-in-Chief

Prof. Dr. Paul R. Carney

Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MO 65211, USA

Message from the Editor-in-Chief

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Contact Us

Children Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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