



children



an Open Access Journal by MDPI

Limb Lengthening and Reconstruction in Children: 2nd Edition

Guest Editors:

Dr. Dror Paley

Paley Orthopedic and Spine
institute, Saint Mary's Medical
Center, West Palm Beach, FL
33407, USA

Prof. Dr. David S. Feldman

Paley Advanced Limb
Lengthening Institute, St. Mary's
Hospital, West Palm Beach, FL
33407, USA

Deadline for manuscript
submissions:
closed (31 August 2024)

Message from the Guest Editors

Dear Colleagues,

In 1741, Nicholas Andry published *Orthopediae* (Greek for Straightening Children), which became the name of the subspecialty. Deformity correction in children remains one of the most challenging aspects of orthopedics. This symposium will discuss the state of the art of limb lengthening and deformity correction as applied to congenital and developmental deformities, limb length discrepancies and dysplasias of the upper and lower limbs (congenital femoral deficiency (CFD), fibular hemimelia (FH), tibial hemimelia (TH), radial club hand, Blount's disease, multiple hereditary exostoses (MHE) and olliers), congenital pseudarthrosis of the tibia (CPT), and skeletal dysplasias (achondroplasia, hypochondroplasia, pseudoachondroplasia, etc). Many of these conditions, which were previously only treatable by amputation and prosthetic fitting, can now successfully be treated by limb lengthening and reconstruction, employing new surgical reconstructive procedures and advanced limb lengthening technologies (computer dependent external fixators and fully implantable lengthening plates and nails).



mdpi.com/si/198426

Special Issue



children



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul R. Carney

Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MI 65201, USA

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), and [other databases](#).

Journal Rank: JCR - Q2 (Pediatrics) / CiteScore - Q2 (Pediatrics, Perinatology and Child Health)

Contact Us

Children Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/children
children@mdpi.com