Special Issue

Gait Disorders Secondary to Pediatric Foot Deformities

Message from the Guest Editors

It is my pleasure to serve as the for *Children*. Gait problems secondary to pediatric foot deformities in children is a topic that practitioners encounter every day when handling pediatric patients. In this Special Issue, we would like to gather articles debating foot structure abnormalities and gait disorders, including the following:

- Congenital Foot Malformations: Including, but not limited to, talipes equinovarus (clubfoot), calcaneovalgus foot, metatarsus adductus, congenital vertical talus, and oblique talus.
- Acquired Deformities: Such as Achilles tendon contracture and habitual toe-walking (equinus gait).
- Developmental Foot Disorders: Such as flexible flatfoot (pes planovalgus), skewfoot (serpentine foot), and cavovarus foot deformity.
- Gait Analysis Techniques: Utilization of twodimensional (2D) and three-dimensional (3D) gait analysis to objectively assess kinematic and kinetic parameters.
- Classification Systems: Integration of clinical, radiological, and pedobarographic classification methods to refine traditional diagnostic frameworks and optimize individualized treatment planning.

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About the Journal

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

Prof. Dr. Paul R. Carney

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