# **Special Issue**

# Motor Development in Children and Adolescence

## Message from the Guest Editors

Motor development encompasses the continuous development of movement abilities resulting from the dynamic interplay between biological processes and the environmental context. Newborn infants demonstrate spontaneous and reflexive movements, and as they progress towards becoming toddlers, they start to acquire fundamental movement skills. The motor skills children acquire during early childhood gradually become more refined and adapted to a variety of context, such as recreational and sport activities. These skills establish the foundation for efficient and more complex movement in adolescence and later phases of development.

The present Special Issue aims to explore developmental changes in motor development and factors underlying these changes. We invite the submission of original research articles and reviews that pertain to motor development in childhood and adolescence.

Submissions may encompass a wide range of topics including, but not limited to, the following: Optimal motor practices; Factors influencing motor development; Developmental changes across childhood and adolescence; The impact of motor development on physical and mental health.

#### **Guest Editors**

Dr. Gabriela Almeida

Dr. José Francisco Filipe Marmeleira

Dr. Carlos Luz

### Deadline for manuscript submissions

closed (10 March 2025)



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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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