Special Issue

Physical Activity in Children with Disabilities

Message from the Guest Editors

Physical activity and play are integral to child development. The American Academy of Pediatrics published guidelines recommending that toddlers engage in three or more hours of physical activity a day and children ages three to seventeen benefit from sixty minutes of physical activity daily incorporating aerobic activity, muscle strengthening, and bone strengthening (Lobelo et al., 2020). When we narrow down the population to children with disabilities, the World Health Organization recommends guidelines for physical activity in children with disabilities that are in alignment with recommendations for children without disabilities (Carty et al., 2020). Case, Ross, and Yun (2020) report that despite these recommendations, only 19% of a sample of 3010 US students with disabilities were meeting these recommendations. Therefore, it is critical that research explores the facilitators and barriers to achieving appropriate amounts of physical activity to mitigate the development of comorbidities associated with a sedentary lifestyle but, more importantly, to improve the quality of life, health, and wellbeing of children with disabilities.

Guest Editors

Dr. Jennifer Tucker

College of Health Professions and Sciences, University of Central Florida, Orlando, FL 32816, USA

Dr. Jeanette M. Garcia

College of Health Professions and Sciences, University of Central Florida, Orlando, FL 32816, USA

Deadline for manuscript submissions

closed (15 May 2025)



Children

an Open Access Journal by MDPI

Impact Factor 2.1
CiteScore 3.8
Indexed in PubMed



mdpi.com/si/222432

Children Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 children@mdpi.com

mdpi.com/journal/ children





Children

an Open Access Journal by MDPI

Impact Factor 2.1 CiteScore 3.8 Indexed in PubMed



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

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

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)

