



children



an Open Access Journal by MDPI

## Physical Activity and Sedentary Behaviour in Children and Adolescents

Guest Editors:

**Dr. Lynne M. Boddy**

Physical Activity Exchange,  
Research Institute for Sport and  
Exercise Sciences, Liverpool John  
Moores University, Liverpool L3  
2EX, UK

**Prof. Dr. Zoe Knowles**

Physical Activity Exchange,  
Department of Sport and  
Exercise Sciences, Liverpool John  
Moores University, Liverpool L3  
2EX, UK

**Dr. Pedro F. Saint-Maurice**

Metabolic Epidemiology Branch,  
Division of Cancer Epidemiology  
and Genetics, National Cancer  
Institute, 9609 Medical Center  
Drive, 6E-572, Bethesda, MD  
20892-9768, USA

Deadline for manuscript  
submissions:

**closed (3 September 2018)**



[mdpi.com/si/13907](https://mdpi.com/si/13907)

### Message from the Guest Editors

Dear Colleagues,

Physical activity is an important determinant of health that is associated with a range of physical and psychosocial benefits. Despite this, we know that many children and young people spend a lot of time engaged in sedentary behaviours. Physical activity is a complex behaviour influenced by a range of factors. The accurate measurement of physical activity remains a major challenge to researchers. The goal of this special edition is to provide a wide-reaching and contemporary snapshot of paediatric physical activity research. The issue will be aligned to aspects of the Behavioural Epidemiology Framework. We are interested in articles covering topics such as advances in paediatric physical activity measurement, the use of creative methodologies within intervention design and evaluation, the interplay between physical activity and/or sedentary behaviour and health in children, evaluations of interventions, including effectiveness and process evaluations, and new horizons in children's physical activity, including policy development and commentaries, among others.

Dr. Lynne M. Boddy

Prof. Zoe Knowles

Dr. Pedro F. Saint-Maurice

*Guest Editors*

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](http://www.mdpi.com)

[mdpi.com/journal/children](http://mdpi.com/journal/children)  
[children@mdpi.com](mailto:children@mdpi.com)