



Sleep Disorders in Children with Neurodevelopmental Disorders

Guest Editors:

Dr. Marco Filardi

Prof. Dr. Lino Nobili

Prof. Dr. Oliviero Bruni

Deadline for manuscript
submissions:
closed (15 December 2022)

Message from the Guest Editors

This Special Issue will focus on sleep disturbances in children with NDDs by exploring the bidirectional relationship between sleep and neurodevelopmental disorders and the consequences of sleep alterations on children's daytime functioning and overall health.

Three main research topics will be addressed in this Special Issue: 1) the prevalence and characteristics of sleep disorders in specific NDDs, 2) the relationship between behavioural and neurocognitive impairments and sleep alterations, and 3) the longitudinal course of sleep abnormalities in neurodevelopment disorders.

We welcome studies that investigate sleep by means of both objective (video-PSG, actigraphy) and subjective approaches, as well as studies that investigate neurocognitive and behavioural symptoms with respect to sleep alterations.

The management of patients with neurodevelopment disorders can be difficult and is strongly based on a multidisciplinary approach; therefore, with this Special Issue, we aim to provide physicians that are not experts in sleep disorders the knowledge necessary to increase the recognition and improve the management of sleep disorders in children with NDD.





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