# **Special Issue**

# Advances in Sleep Respiratory Disorders in Children and Adolescents

# Message from the Guest Editors

This Special Issue will focus on sleep disordered breathing (SDB), a spectrum of pathologies of varying degrees of severity which includes habitual snoring, obstructive hypoventilation, upper airway resistance syndrome (UARS) and obstructive sleep apnea (OSA). The latter is common in children, affecting 2-5% of the pediatric population. Untreated OSA is linked to adverse cardiovascular and neurobehavioral outcomes and poor quality of life in children. Additionally, central congenital hypoventilation syndrome (CCHS), apparent life threatening events (ALTE) and brief resolved unexplained event (BRUE) are part of sleep disorders. The awareness of SDB in children has steadfastly increased over the last several decades. For the Special Issue, we are seeking original research and review articles focusing on advancements in the epidemiology, complications, diagnostic approaches and management of SDB, with particular attention to multidisciplinary approaches, new therapies and technologies. These papers will stimulate the continuing efforts to improve our understanding in this very interesting field.

### **Guest Editors**

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# Deadline for manuscript submissions

closed (10 November 2023)



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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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