

## Special Issue

# Assessing the Auditory System across Infancy and Childhood: From Ear Level to Brain

### Message from the Guest Editors

Hearing is essential for communication, language development, and social interactions. In infancy and childhood, hearing loss can have a significant impact on a child's development. Over the years, researchers and clinicians have developed various methods to assess hearing function in infants and children, from objective physiological and electrophysiological tests to various behavioural measures. This Special Issue will feature cutting-edge research on hearing assessment in infants and children, evaluating the impact of hearing loss on speech and language development, new approaches to hearing screening, auditory processing tests in the diagnosis of hearing disorders, electrophysiological measures to evaluate hearing function, and the relationship between hearing loss and cognitive development. We are soliciting original research articles, systematic reviews, and meta-analyses that address hearing function in infants and children. Manuscripts may focus on hearing screening, diagnostic testing, monitoring hearing loss, and intervention strategies. Papers on any aspect of hearing function in infancy and childhood are welcome.

### Guest Editors

Dr. Riki Taitelbaum-Swead

1. Department of Communication Disorders, Speech Perception and Listening Effort Lab, in the Name of Prof. Mordechai Himelfarb, Ariel University, Ariel, Israel
2. Medical Division, Meuhedet Health Services, Tel Aviv, Israel

Dr. Shai Chordekar

Department of Communication Disorder, School of Health Professions, Faculty of Medicine, Tel-Aviv University, Tel-Aviv Yaffo, Israel

### Deadline for manuscript submissions

closed (20 November 2024)



## Children

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*Children*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[children@mdpi.com](mailto:children@mdpi.com)

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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.

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### Editor-in-Chief

Prof. Dr. Paul R. Carney  
Departments of Child Health and Neurology, University of Missouri, 400  
Keene Street, Columbia, MO 65211, USA

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