







an Open Access Journal by MDPI

Advances in Pediatric Ophthalmology

Guest Editors:

Dr. Courtney L. Kraus

Wilmer Eye Institute, Johns Hopkins University, Baltimore, MD 21287, USA

Dr. Susan M. Culican

Department of Ophthalmology and Visual Sciences, Washington University School of Medicine, St. Louis, MO 63110, USA

Deadline for manuscript submissions:

closed (25 January 2023)

Message from the Guest Editors

The pathophysiology found in pediatric eye disease is broad, ranging from benign refractive errors to devastating eye deformities, both congenital and acquired. Treatable causes of vision loss, particularly refractive errors, often go undetected. Those charged with taking care of children should be aware of the importance of vision screening in the early detection of vision threatening conditions. Education and awareness of the types and forms of glasses, including in challenging fit situations, e.g., craniosynostosis, are important for pediatric practitioners. Vision and learning disabilities represent a key intersection of the eye and the brain. Understanding the limits of vision therapy and advocating for limited resources of time and money to be spent in alternative avenues can be at times a contentious, but also important area of advocacy. Genetic conditions that have ocular manifestations are one place that ophthalmologists and pediatricians must practice team-centered care and work together to ensure early detection and treatment.













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