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The Treatment of Myopia and Refractive Errors in Children

Guest Editors:

Dr. Sara Jayne McCullough

Optometry and Vision Science
Research Group, Ulster
University, Coleraine, UK

Dr. Lesley Doyle

1. Vision Science Research Group,
Ulster University, Coleraine, UK
2. Northern Ireland Clinical
Research Network, Belfast, UK

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Message from the Guest Editors

Dear Colleagues,

Refractive error is the inability of the eye to properly focus light onto the retina, resulting in blurred vision, and this can be classified into myopia (short-sightedness), hyperopia (long-sightedness), and astigmatism. Refractive errors are typically corrected by wearing glasses or contact lenses, or through refractive surgery to improve visual clarity.

In recent years, the prevalence of myopic refractive error has increased, most likely caused by changes in children's visual environments. While the vision defect caused by myopia is easily correctable, the elongation and stretching of the eye are associated with an increased risk of future sight-threatening pathology. Therefore, the increasing prevalence of myopia is a significant public health concern.

This Special Issue invites the contribution of original articles, systematic evaluations, and analyses on myopia and refractive error treatment in children. We welcome your valuable contributions.

Dr. Sara Jayne McCullough

Dr. Lesley Doyle

Guest Editors



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Special Issue



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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, MI
65201, USA

Message from the Editor-in-Chief

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Contact Us

Children Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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