

Abstract NOK 2024

Pia Ekker

D.I.M.S – glasses

Myopia is a growing problem, and the ability to control it is increasing. In addition to the more well-known methods of myopia control with Atropine, soft contact lenses, and orthokeratology (ortho-K), a non-invasive myopia-controlling method has now also entered the market: spectacles for myopia management. In 2014, the Defocus Incorporated Multiple Segments (D.I.M.S.) Technology was developed in collaboration with the Hong Kong Polytechnic University. This presentation will explain the technology, its effects, as well as the advantages and disadvantages of this new way of controlling myopia in children.