



AER Neurological Visual Impairment Division



Hello NVID!

Well, we've almost made it... If you're working at a school, perhaps you're almost at the end of this long, winding, seemingly never-ending journey of zoom meetings and schedule changes. You've worked hard! As a reward, we've got two amazing learning opportunities to share.

REGISTRATION IS LIVE FOR OUR FIRST EVER NVID WEBINAR!

Please join us for our first NVID webinar, presented in collaboration with the AER ELearning Center. Register Now! June 30th at 8 PM (EST) for our webinar featuring the new "CVI Companion Guide". [Register Here](#) and check out all the details.

HARVARD DISTINGUISHED LECTURE SERIES PRESENTS: DR. CATHY WILLIAMS

Join Pediatric Ophthalmologist and CVI Researcher, Dr. Williams for her lecture, "Visual impairments in children – what are the important things to know?" This is a free resource and no registration is required, just hop on the link and learn, learn, learn!

Thursday, May 20th, 2021: 4:00 PM – 5:00 PM (EASTERN)

Zoom Meeting:

[https://harvard.zoom.us/j/98933084874?
pwd=SndYOVF6eDFtVEFKK1gxQmtadW5Hdz09](https://harvard.zoom.us/j/98933084874?pwd=SndYOVF6eDFtVEFKK1gxQmtadW5Hdz09)

Meeting ID: 98933084874

Password: 739616

Summary of Dr. Williams's talk:

Visual impairments in children often impact several aspects of development including learning, access to educational materials, and/or socialization. Thus, as children enter school, it is important to identify those at an increased risk for visual impairments, whether they be due to ocular or cerebral causes. Cerebral visual impairment (CVI) refers to vision impairments caused by malfunction of the central visual pathways rather than the eyes, although specific definitions vary between different groups and countries. This talk will focus on a large body of work from our research group encompassing both ocular conditions, like amblyopia, and CVI. More specifically, the talk will include a brief overview of identifying how many children are affected by visual impairments and associated risk factors, followed by a summary of studies focusing on screening for amblyopia and CVI in preschool and school-aged children. Finally, I will discuss the development of a core outcomes set for interventions in the context of our recent studies using app-based therapies in children with eye movement disorders and CVI.

About Dr. Williams:

Cathy Williams is a Consultant Paediatric Ophthalmologist in Bristol, Southwest England, with a long-standing interest in normal and abnormal visual development. Throughout her career Cathy has combined research and clinical practice. After training in medicine at St Thomass Hospital in London, she had jobs in general medicine and neurosurgery, before specialising in ophthalmology. Her PhD was on vision screening for amblyopia in children, embedded within a large birth cohort study called the Avon Longitudinal Study of Parents and children (ALSPAC). Since becoming a Consultant in Paediatric Ophthalmology, Cathy has developed a specialist service for children with brain-related vision problems and a research programme investigating how to improve care for them.

Websites:

www.bristol.ac.uk/people/person/Cathy-Williams-533f2eab-6089-4895-851a-47d058427f21

www.bristol.ac.uk/academic-child-health

www.thecvproject.co.uk

Thanks for all you do!

The NVID

www.aerbvi.org

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