

Global Pediatric Ophthalmology Congress

June 06-07, 2016 London, UK

Papilloedema in children: Now you see it now you don't

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The diagnosis of papilloedema can be elusive at the best of times but in children it can present particular challenges. Children are often sent to the eye clinic because “blurry disc margins” are visualised on direct ophthalmoscopy or retinal photography but these can represent normal structural variants. Ultrasound can be helpful, quickly distinguishing an obvious drusen and autofluorescence and enhanced depth imaging can be helpful in a buried druse. Can electrophysiology also be of assistance? This talk will look at some of the challenges diagnosis of true papilloedema can present and clinical and imaging modalities that can assist in making a diagnosis of swelling of the optic nerve head due to raised intracranial pressure.

Biography

Samantha Harding was a Chemist, Polymer Scientist and Journalist before entering medicine. She was a Resident and Fellow at Great Ormond Street Hospital, London where she developed her interest in pediatric ophthalmology. She was the first in the history of the American Association of Pediatric Ophthalmology and Strabismus to win best of show twice as first author for posters in 2008 and 2011 and was the first to publish a series of pediatric deep anterior lamellar keratoplasty cases with Ken Nischal. She is a Fellow of the Royal College of Ophthalmologists.

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