



## 8<sup>th</sup> Global Ophthalmology Meeting

### Health Seeking Behaviour (HSB) among parents of visually impaired Children in Delhi

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**Background:** To determine the awareness about HSB in parents of visually impaired children in a community

**Methods:** The study was conducted in population < 16 years in urban area of North India, a total of 20,955 (97.3%) children who underwent visual acuity examination of these 722 children were referred with unaided visual acuity < 6/12 in any eye. Results: A total of 287 (1.67%) were visually impaired (Presenting visual acuity < 6/12 in better eye). Nearly half of the children had suffered from some eye problem for which nearly 89% have taken treatment from eye specialist in a government/Private hospital. Most of the parents/ care taker responded they will seek advice immediately in case of any eye trauma to their children, 53% of the respondents said that their children wore glasses. One fourth of participants were aware that Vitamin A is good for eye health. Conclusion: HSB can be further improved by creating awareness about wearing glasses and healthy diet in parents of visually impaired children.

### Biography

Meenakshi Wadhwani is working as an assistant professor of ophthalmology in Chacha Nehru Bal Chikitsalya, Geeta Colony, New Delhi since 2018. She completed M.B.B.S. and M.S ophthalmology from the prestigious Lady Hardinge Medical College, New Delhi. She pursued her Postgraduate diploma (2013) and Ph.D. (2020) from Dr Rajendra Prasad Centre for ophthalmic Sciences, AIIMS, New Delhi. Her Ph.D. topic was related to causes and prevalence of childhood visual impairment along with development of an age appropriate visual function questionnaire.