

8th Global Ophthalmology Meeting

Ocular findings in Bardet Biedl syndrome: A rare case series

Dr. Meenakshi Wadhwani

Chacha Nehru BAL Chikitsalya, New Delhi, India

Bardet Biedl syndrome (BBS) is ciliopathic genetic disorder, which affects multiple body systems. Laurence and Moon name it after Georges Bardet and Arthur Biedl. first clinical case reported in 1866. Main features of BBS include central obesity, retinal pigmentary retinopathy, polydactyly, mental retardation, hypogonadism, renal abnormalities. multiple organ systems involvement and clinical features in variable fashion intensify the need for multidisciplinary approach and management. Very few cases of BBS have been reported till date. We present the series of 3 children with BBS.

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 Pool officer ship (2013) and Ph.D. (2020) from Dr Rajendra Prasad Centre for ophthalmic Sciences, AlIMS, 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.