

Visual Outcomes of Harada Disease

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Abstract

Purpose: To evaluate visual outcome of patients diagnosed with Harada Disease.

Study Design: A prospective observational study

Materials and Methods: A total of 4 patients presenting with exudative retinal detachment were included in this case series. Study was conducted in Department of Ophthalmology Lahore General Hospital, Lahore. Detailed ocular exam including visual acuity, slit lamp examination and dilated fundus examination was done. Fundus photos and Optical Coherence Tomography pre and post treatment was done in almost all patients.

Results: Patient A, 37/F, presented with VA CF OD and CF in OS and B/L exudative retinal detachment. After 4 weeks of treatment B/L retina was flat and BCVA was improved to 6/6 in Right eye and 6/9 in Left eye. Patient B, 35/F, presented with VA CF in both eyes and exudative retinal detachment. After 4 weeks of treatment B/L retina was flat and BCVA of both eyes was 6/6P. Patient C, 38/F, presented with BCVA 6/60 in both eyes and exudative retinal detachment. After 8 weeks of treatment B/L retina was flat and BCVA was 6/6 in both eyes. Patient D 20/F presented with VA CF in both eyes and B/L exudative retinal detachment. At 2nd follow-up visit (Post treatment 14 days) B.C.V.A. was 6/6P OD and 6/9 in OS. Patient is still under treatment and follow-ups.

Conclusion: The visual prognosis is good for patients with Harada disease and the disease may manifest itself with minimum neurological features. *Al-Shifa Journal of Ophthalmology* 2013; 9(1): 22-28 © Al-Shifa Trust Eye Hospital, Rawalpindi, Pakistan.
