Prevalence of Eye Diseases among Patients Presenting at Eye Out Patient Department at Fauji Foundation Teaching Hospital, Rawalpindi

Shahzad Waseem\textsuperscript{1}, Anusha Pervaiz\textsuperscript{1}, Dujanh Bhatti\textsuperscript{1}

Abstract

Aims: To evaluate pattern of different diseases in patients presenting in eye out patient department (OPD) at Fauji Foundation Hospital, Rawalpindi.

Study Design: Descriptive study.

Place and Duration of Study: Fauji Foundation Hospital, Rawalpindi. Data was collected over period of one month from 30\textsuperscript{th} March 2014 to 1\textsuperscript{st} April 2014.

Results: Out of 1065 patients examined in Eye OPD, refractive errors were most common (29.2 \%, 311 patients), followed by cataract (27.1\%, 289 patients). Other common eye problems were glaucoma (10.9\%, 117 patients), corneal ulcers (8.7\%, 93 patients) and chalazion (7.8\%, 84 patients). Less common eye diseases included conjunctival disorders (5\%), dacryocystitis (4.5\%), diabetic retinopathy (2.9\%), uveitis (1.8\%) and retinal detachment (1.5\%).

Conclusion: Refractive errors and cataract were the most common eye diseases followed by glaucoma, corneal ulcers and chalazion. There is a higher prevalence of non-inflammatory causes of decreased vision (cataract and refractive errors) as compared to inflammatory causes (uveitis, chalazion). \textit{Al-Shifa Journal of Ophthalmology} 2014; 10(2): 73-76. © Al-Shifa Trust Eye Hospital, Rawalpindi, Pakistan.