INCIDENCE AND CLINICAL FEATURES OF ETHAMBUTOL- INDUCED OPTIC NEUROPATHY IN TUBERCULAR UVEITIS PATIENTS

ABSTRACT

PURPOSE:

This study was designed to evaluate the incidence of Ethambutol-Induced Optic Neuropathy and its clinical features in Tubercular Uveitis patients.

METHODS:

A prospective Hospital based study was done at Aravind Eye Care Hospital & Post Graduate Institute Of Ophthalmology, Madurai over a period of 6 months from November 2014 to April 2015.

In the study, 60 patients diagnosed with Intraocular Tuberculosis, who were on Ethambutol for 2 months were evaluated for Ethambutol Induced Optic Neuropathy.

RESULTS:

We found that there was nil Incidence of Ethambutol Induced Optic Neuropathy in our patients.
CONCLUSION:

In Our Study Standard dose of Ethambutol given for 2 months duration for Tubercular Uveitis was found to be safe.

Keywords: Ethambutol Induced Optic Neuropathy, intraocular Tuberculosis, Tubercular Uveitis.