

## ***Hyperbaric Oxygen Treatment for Cystoid Macular Edema secondary to retinal vein occlusion***

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A prospective study was made to estimate the effect of hyperbaric oxygen (HBO) on 14 eyes of cystoid macular edema (CME) secondary to retinal vein occlusion. The visual acuity was improved 2-6 lines (average 3.6 lines) after the treatment, while the control group of 12 cases showed little improvement.

The therapeutic effect was stable, however, fluorescein angiography showed no leakage reduction from the perifoveal capillaries, or visual function was enhanced prior to eventual improvement in the fundus.

Since HBO therapy has few contraindications nor side effects, it is an effective modality in the treatment of CME.