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Service (sector) Retina and Vitreous

Nº CEP

Cystoid Macular Edema In Patients With Acquired Immune Deficiency Syndrome And Cytomegalovirus Retinitis.

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Purpose: To describe the occurrence of cystoid macular edema in eyes of patients with acquired immune deficiency syndrome treated with highly active anti retroviral therapy that previously presented or not cytomegalovirus retinitis.

Methods: Case report.

Results: Five acquired immune deficiency syndrome patients sucessfully treated with highly active anti retroviral therapy were studied. Two patients had inactive cytomegalovirus retinitis and cystoid macular edema in both eyes. Two patients had inactive cytomegalovirus retinitis in both eyes and cystoid macular edema in one eye. One patient had inactive cytomegalovirus retinitis in one eye and cystoid macular edema in both eyes.

Conclusion: Cystoid macular edema may occur in acquired immune deficiency syndrome patients treated with highly active anti retroviral therapy even in the absence of previous retinitis.