

R1 R2 R3 PG0 PG1 Estagiário Tecnólogo
PIBIC Last Name - Rinkevicius First Name - Monica Middle -

Service (sector) Uveitis and AIDS N° CEP

Alterações Videoangiográficas com fluoresceína sódica e Indocianina Verde em Pacientes Portadores do Vírus da AIDS

Purpose: To describe videoangiography with sodium fluorescein and green indocyanin changes in HIV patients. Methods: A prospective study of 47 HIV positive patients that underwent a complete eye examination consisting of indirect ophthalmoscopy, eye fundus biomicroscopy and videoangiography with sodium fluorescein and green indocyanine. Results: A total of 8 alterations were found. Eleven cases were diagnosed with cytomegalovirus retinitis (CMV), 6 cases with cystoid macular edema, 6 cases with toxoplasmic retinochoroiditis, 1 case with multifocal choroiditis, 5 cases with ocular changes not related to the HIV infection and 11 had a normal fundus.

Conclusion: The ICG videoangiography may help in the early detection of varied alterations in HIV positive patients with and without AIDS.