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Service (sector) Uveitis and AIDS Nº CEP

Recurrent Ocular Toxoplasmosis Evaluation by Fluorescein Angiography and Indocianine Green Videoangiography Authors: Miguel Amaro, Cristina Muccioli> Institution: Instituto de Olhos e Laser de Belém> Purpose: To make an evaluation of recurrent ocular toxoplasmosis by the fluorescein angiography and indocianine green videoangiography. Methods: Prospective analysis of thirteen patients> presenting recurrent ocular toxoplasmosis by the FA> and ICGV.> Results: Hypofluorecent spot corresponding to active> recurrent lesions on ICGV was noted in all cases.> Multiple hypofluorecent spots around the active lesions> were noted in some cases on ICGV. In two cases the> ICGV shows hyperfluorecent spot in the region of the> inflamatory active lesion. Two cases present serous> macular retinal detachment. The fluorescein> angiography in cases of active recurrent lesion> presents hypofluorescence in the center of the lesion in> early phases and some irregular hyperfluorescence in> the late phases.> Conclusion: ICGV and FA show some interesting> findings in recurrent ocular toxoplasmosis. In ICGV we> note hypofluorescent spot corresponding to the active recurrent lesion, multiple hypofluorescent spots around the active recurrent lesion, few hyperfluorescent spots in the region of the active recurrent lesion. In the early FA we note hypofluorescence in the center of the active lesion with irregular hyperfluorescence in later phases.