Treatment of plateau-like iris secondary to ciliary body cysts
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Purpose: Describe 10 patients with secondary angle closure by neuroepithelial ciliary body and iris cysts.

Methods: Retrospective study of 40 plateau iris and reported of 10 cases with neuroepithelial iris and ciliary body cysts, bibliography revision and describe tools for the diagnostic and treatment. We show the slit Lamp biomicroscopy, gonioscopy and ultrasound biomicroscopy of the angle. All of these had elevated intraocular pressure and ocludable angle.

Results: Argon laser iridoplasty, laser iridotomy, pilorcapin and latanoprost we proposed as treatment for each case in depend of the intraocular pressure (IOP) and visual function. The IOP after the different treatment was controlled.

Conclusions: The ultrasound biomicroscopy is critical for evaluating cyst lesions of the iris and ciliary body. We propose the integral treatment in these case with argon Laser iridoplasty and Laser iridotomy to prevent closed angle glaucoma. Antiglaucoma medications are an option just in case of elevation of IOP.