

EFFECTIVENESS OF SAR INTERVENTION IN THE TREATMENT OF REFRACTORY GLAUCOMA

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Purpose: An anti-glaucoma surgical technique is presented that shows hypotensive efficiency in refractory glaucoma.

Material and method: We present the case of a 41-year-old patient with uncompensated posttraumatic refractory glaucoma (IOP >35 mmHg), multiple anterior staphylomas, aphakia, who presented to the glaucoma clinic for consultation. Previously, he underwent 2 anti-glaucoma surgeries at another ophthalmology clinic, without hypotensive efficiency. The patient was repeatedly subjected to anti-glaucoma surgery using the scleroanguloreconstruction method.

Results: In the early and late postoperative period (at 12 months), intraocular pressure compensated, with preservation of existing visual functions (0.01exc).