

Recovery from chronic glaucoma optic neuropathy

Study status: An open-label, exploratory clinical observational study.

Patient's demographics

Diagnosis	Number of eyes	Male	Female	Patients age, years	Lesion age, years
Preglaucoma	9	3	3	63,7±13	4±2,5
Glaucoma I	38	13	11	67,5±9,8	6±5,4
Gaucoma II	70	24	16	66,3±10	9,3±8,9
Glaucoma III	365	139	82	68,1±11	8,7±7,7
Glaucoma IV	139	62	37	70±10,3	9,2±6,4
Term. Glaucoma	39	13	4	70,3±16,6	10,7±7,1
Total	754	254	153	67,4±12,6	8,7±7,8

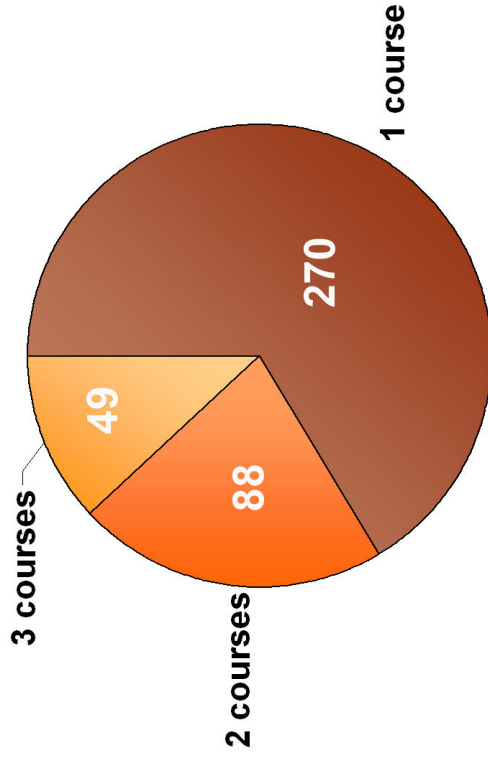


Fig. 1 Patients distribution depends on performed rtACS courses

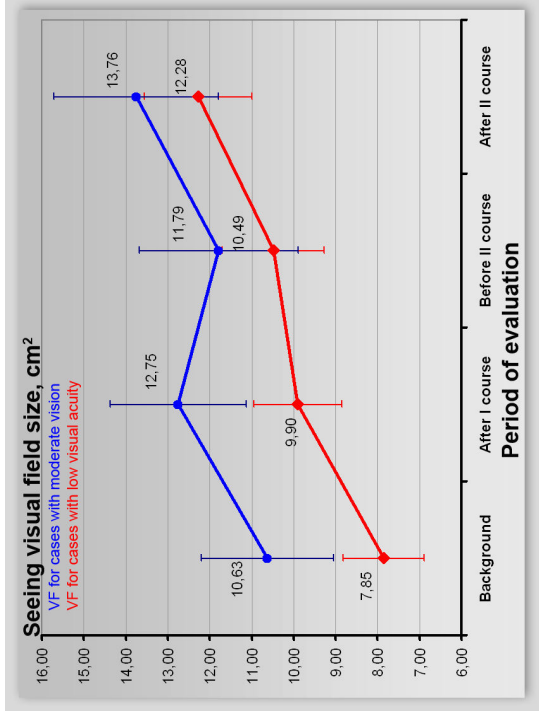


Fig. 2 Enlargement of visual field size. Follow results after two course of rtACS.

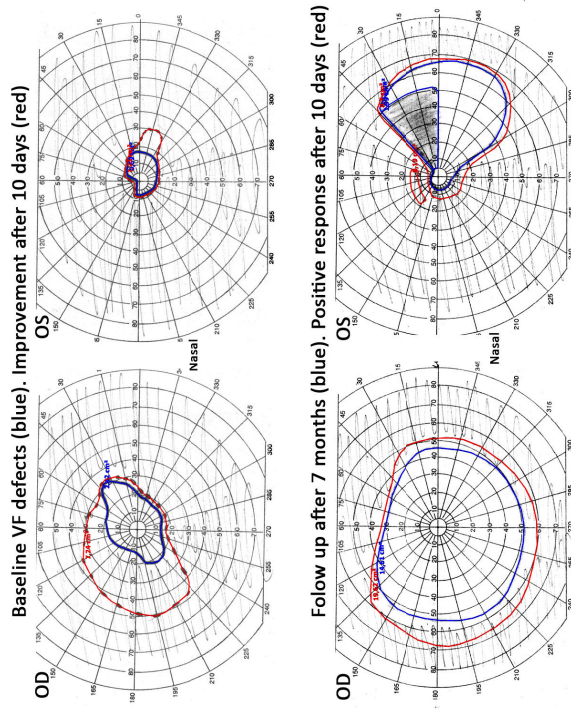
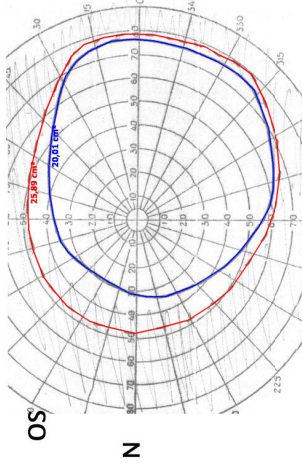
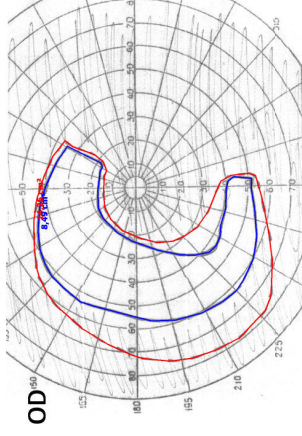


Fig. 3 Clinical example recovery from glaucoma with follow up

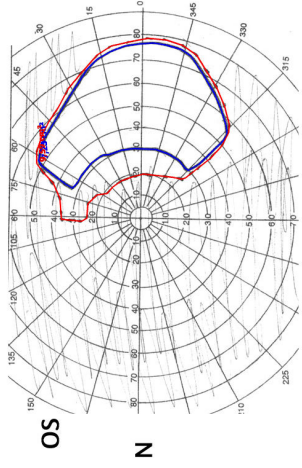
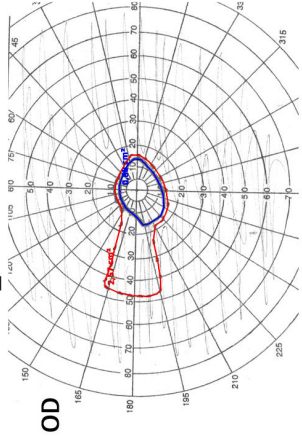
Single cases results. One course of rtACS

Baseline VF defects (blue). Improvement after 10 days (red)

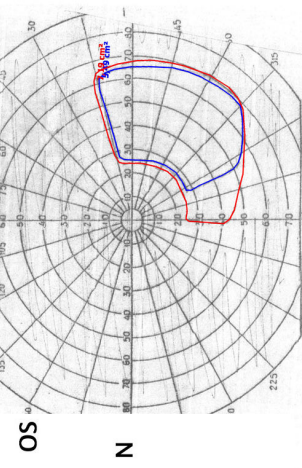
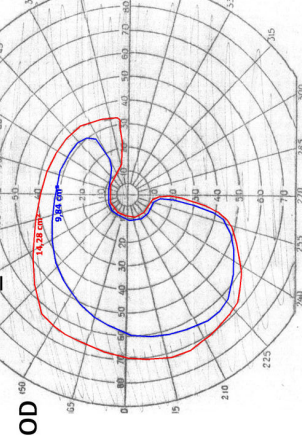
Case_D



Case_E



Case_F

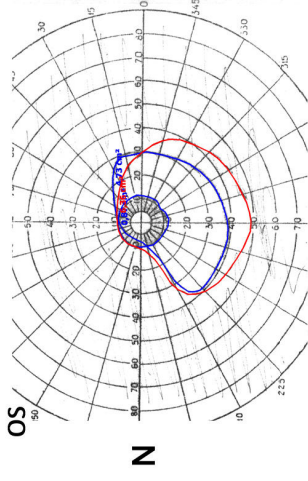
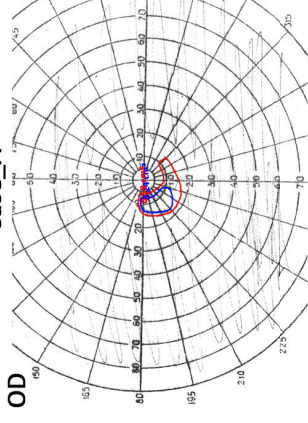


Values near the curve represent the planimetric square of seeing area

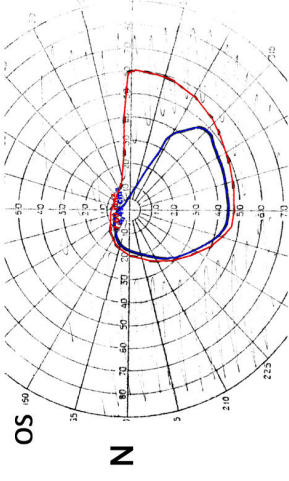
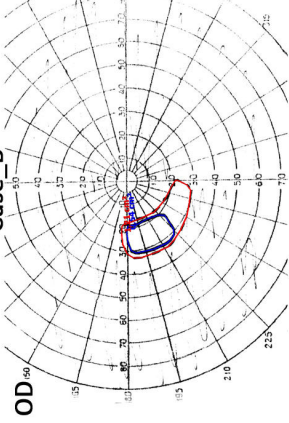
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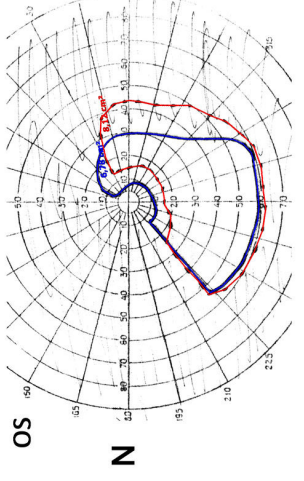
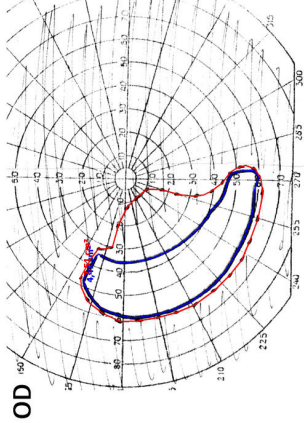
Case_A



Case_B



Case_C



Values near the curve represent the planimetric square of seeing area