

Table 6. Eyes with five-year follow-up which were gradable for disc change status compared for selected eye and patient characteristics to those ungradable either because stereoscopic photographs were not available or because they were of insufficient quality to judge progression.

Eye or patient characteristic	Gradable disc change status		P-value <sup>a</sup>
	Yes N=348	No N=134	
N (%) randomized to surgery	163 (47%)	70 (52%)	0.31
N (%) male gender	190 (55%)	75 (56%)	0.84
N (%) black race	132 (38%)	36 (27%)	0.025
N (%) with cataract extracted during follow-up	58 (17%)	34 (25%)	0.038
Mean (SD) age at randomization	57.4 (10.7)	61.0 (10.0)	0.001
Mean ETDRS letters read at baseline	86.2 (5.5)	85.5 (5.5)	0.24
Mean (SD) MD at baseline	-5.1 (4.0)	-5.7 (4.7)	0.21
Mean (SD) IOP (mmHg) at baseline	27.6 (5.7)	27.2 (5.1)	0.45
Mean (SD) ETDRS letters read at follow-up	83.8 (9.8)	79.6 (12.3)	0.001

Mean (SD) MD at follow-up	-5.1 (5.2)	-6.2 (5.9)	0.054
Mean (SD) IOP (mmHg) at follow-up	16.4 (4.7)	15.4 (3.9)	0.040

<sup>a</sup> Dichotomous variables compared with Fisher's exact test, interval level variables

compared with Student's t-test

Appendix Figure. Glaucomatous progression in a patient in the CIGTS five-year optic disc study with IOP reduction from 33mm Hg to 21 mm Hg 65 months after randomization to medical therapy.

Left: Before therapy

Right: 65 months after therapy



