

**TABLE 1  
LAZ SUBJECTS HAVING CATARACT SURGERY**

ID	Race/ Sex	Age LAZ Detected	Eye	Age at Surgery	Years Post- op	<sup>†</sup> Pre- op Refract (D)	<sup>‡</sup> Pre- op VA	Post- op VA	Comment
1	AAF	74	R	75	5.6	+0.88	30	30	Age-related macular degeneration OU, with pre-op disciform macular scar OS
			L	75	6.2	-0.25	HM	HM	
2	AAF	71	R	73	0.5	+1.00	40	20	-----
			L	<sup>§</sup> -	-	-	-	-	
3	AAF	73	R	74	1.4	+4.50	40	40	Laser iridotomy OU and epiretinal membrane OD pre-op; Unknown reason for reduced acuity OS
			L	74	1.3	+4.75	50	30	
4	AAF	71	R	72	0.7	+0.50	25	20	-----
			L	72	0.6	+1.38	40	20	
5	AAF	68	R	73	3.9	-0.75	20	20	Posterior capsular opacification causing reduced acuity OS post-op
			L	73	3.9	+2.13	25	30	
6	AAM	81	R	82	4.5	?	160	40	Epiretinal membrane with macular edema pre-op OD
			L	-	-	-	-	-	
7	AAF	64	R	67	3.1	+2.00	?	20	-----
			L	67	3.1	+2.63	?	20	
8	AAF	77	R	-	-	-	-	-	-----
			L	80	2.6	-0.50	200	20	
9	AAF	69	R	76	2.7	+1.00	30	20	Slight reduced acuity 1 month post-op OS, unknown reason
			L	79	0.1	+1.00	25	25	
10	AAF	79	R	83	3.5	-0.75	60	20	Unknown reason for post-op acuity decrease OS
			L	82	4.6	+1.13	60	30	
11	AAF	73	R	77	3.6	+5.50	40	25	Diabetic macular edema OD developed 1.5 years post-op
			L	-	-	-	-	-	
12	AAF	63	R	72	1.4	+0.50	40	25	-----
			L	71	1.9	+0.50	30	25	
13	AAF	83	R	83	1.5	+1.75	200	25	Treated for primary open-angle glaucoma pre-op
			L	-	-	-	-	-	
14	AAF	78	R	81	1.9	+4.00	70	20	-----
			L	-	-	-	-	-	
15	AAF	84	R	-	-	-	-	-	Treated for primary open-angle glaucoma pre-op
			L	87	6.8	-3.50	50	20	
16	AAF	70	R	-	-	-	-	-	-----
			L	79	1.0	+1.00	50	20	
17	AAF	64	R	-	-	-	-	-	Treated for ocular hypertension and had laser photocoagulation for diabetic retinopathy pre-op OU
			L	65	6.3	+0.38	100	20	
18	AAM	72	R	72	1.1	+1.75	60	50	Unknown reason for reduced acuity OD
			L	72	0.9	+2.88	60	20	
19	AAM	72	R	78	1.2	+3.12	30	20	Had laser iridotomy for chronic narrow angle-closure pre-op OU
			L	78	1.1	+2.38	30	20	

\*Abbreviations: AA, African-American; D, diopter; F, M, female, male; ID, identification number; LAZ, long anterior zonule

<sup>†</sup>Best-corrected Snellen acuity

<sup>‡</sup>Spherical-equivalent (no subjects had pre-op cylinder power >2.25D)

<sup>§</sup>Nine eyes were excluded from the table because they did not have cataract surgery or because surgery had already been performed by the time of LAZ detection