

eSupplement 1. Individual patient characteristics for children treated for unilateral cataract

ID	Age, years	Cataract type	Age at surgery, mos	Eye alignment, distance, near	Visual acuity, logMAR		Worth 4-Dot, pass or fail
					Affected eye	Fellow eye	
Congenital							
C1	3.1	Nuclear	1.2	Ortho, Ortho'	0.5	0.1	Fail
C2	3.8	Nuclear	1.0	ET18, ET25'	0.4	0.0	Fail
C3	4.4	Nuclear	1.0	Ortho, Ortho'	0.3	0.1	Pass
C4	5.4	Nuclear	0.3	Ortho, Ortho'	0.4	0.0	Pass
C5	5.8	Nuclear	5.6 ^b	Ortho, Ortho'	0.5	0.0	Fail
C6	6.1	Nuclear	1.8	Small ET DVD ^c	0.3	0.2	Fail
C7	6.1	Nuclear	1.8	Small ET HT ^c	0.5	0.1	Fail
C8	7.0	Nuclear	0.7	X(T)10-15DVD, N/A	0.8	0.1	Fail
C9	10.7	Nuclear	0.9	Small XT: N/A	1.9	-0.1	Fail
Infantile							
I1	5.5	ASC	8.7	Ortho, Ortho'	0.6	0.1	Fail
I2	5.6	ASC	12.3	X(T)18, X(T)14-16'	0.3	0.1	Pass
I3	4.7	NS	9.0	X(T)12, E(T)10'	0.8	-0.1	Fail
I4	3.9	PL/PSC	15.8	Ortho, Ortho'	0.2	0.3	Pass
I5	4.1	PL/PSC	11.5	Ortho, Ortho'	0.5	0.0	Pass
I6	4.5	PL/PSC	15.3	Ortho, Ortho'	0.4	0.1	Pass
I7	5.1	PL/PSC	21.6	Ortho, Ortho'	1.6	0.0	Fail
I8	7.2	PL/PSC	12.4	Ortho, Ortho'	1.6	-0.1	Fail
I9	7.4	PL/PSC	19.4	Ortho, Ortho'	0.1	-0.1	Pass
I10	7.9	PL/PSC	16.5	ET8, ET8'	0.9	-0.1	Pass
I11	11.5	PL/PSC	6.4	DVD, moderate ET/HT'	1.2	0.0	Fail
I12	11.6	PL/PSC	27.9	Ortho, Ortho'	0.4	0.2	Fail
I13	13.5	PL/PSC	17.1	Ortho, Ortho'	0.6	-0.1	Pass
I14	13.5	PL/PSC	9.1	X(T)10, X(T)6'	1.4	0.0	Pass

ASC, anterior subcapsular cataract; DVD, dissociated vertical deviation; ET, esotropia; HT, hypertropia; LogMAR, logarithm of the minimum angle of resolution; N/A, no information available; NS, nuclear sclerosis cataract; Nuclear, dense nuclear cataract; Ortho, orthotropia; PL/PSC, posterior lenticulus/posterior subcapsular cataract; X(T), intermittent exotropia.

^aNil stereoacuity was assigned an arbitrary number of 4.

^bDense cataract first noted by primary care physician at 4 mos; nuclear cataract with mild microphthalmia diagnosed by pediatric ophthalmologist at 5 mos.

^cNot specified whether at distance or near.