

eSupplement 8. Parent PedEyeQ domain scores for parents of 12- to 17-year-olds with different eye conditions, showing comparison with parents of visually normal controls

Eye Condition ^a	Impact on Parent and Family			Worry about Child's Eye Condition		Worry about Child's Self-Perception and Interactions		Worry about Child's Functional Vision	
	N	Median (range) P value	Mean difference from controls (95% CI)	Median (range) P value	Mean difference from controls (95% CI)	Median (range) P value	Mean difference from controls (95% CI)	Median (range) P value	Mean difference from controls (95% CI)
Control	60	100 (100-100)		100 (80-100)		100 (100-100)		100 (100-100)	
Amblyopia	31	95 (45-100) <0.001	-9 (-14 to -4)	65 (5-100) <0.001	-37 (-46 to -29)	100 (0-100) <0.001	-13 (-21 to -5)	75 (12-100) <0.001	-28 (-36 to -20)
Cataract	13	95 (45-100) <0.001	-13 (-24 to -2)	75 (15-100) <0.001	-30 (-45 to -14)	93 (50-100) <0.001	-16 (-28 to -4)	81 (13-100) <0.001	-25 (-41 to -10)
Cornea	7	100 (50-100) <0.001	-18 (-23 to -12)	70 (20-100) <0.001	-38 (-63 to -13)	100 (43-100) <0.001	-20 (-27 to -14)	81 (13-100) <0.001	-29 (-37 to -21)
CVI	12	70 (15-100) <0.001	-30 (-48 to -13)	57 (20-100) <0.001	-38 (-56 to -21)	79 (21-100) <0.001	-33 (-51 to -15)	50 (6-100) <0.001	-47 (-69 to -25)
Eyelid	7	100 (95-100) 0.004	-1 (-1 to 0)	95 (65-100) <0.001	-12 (-17 to -8)	100 (93-100) 0.004	-1 (-2 to 0)	100 (50-100) 0.004	-7 (-12 to -3)
Glaucoma	8	85 (55-100) <0.001	-18 (-31 to -4)	50 (30-90) <0.001	-42 (-60 to -24)	93 (79-100) <0.001	-11 (-17 to -4)	75 (56-88) <0.001	-24 (-32 to -17)
Nystagmus	13	70 (35-100) <0.001	-26 (-39 to -13)	40 (10-100) <0.001	-54 (-72 to -36)	57 (21-100) <0.001	-42 (-56 to -28)	44 (0-100) <0.001	-56 (-76 to -36)
Orbital	6	83 (55-100) <0.001	-19 (-35 to -3)	65 (30-80) <0.001	-39 (-59 to -20)	54 (50-93) <0.001	-40 (-58 to -23)	75 (13-94) <0.001	-36 (-66 to -6)
Refractive error	47	100 (70-100) <0.001	-3 (-4 to -1)	90 (50-100) <0.001	-12 (-16 to -8)	100 (64-100) <0.001	-4 (-7 to -2)	94 (50-100) <0.001	-9 (-12 to -6)
Retina	28	82 (10-100) <0.001	-27 (-37 to -16)	40 (0-100) <0.001	-52 (-63 to -41)	79 (0-100) <0.001	-31 (-44 to -18)	59 (12-100) <0.001	-42 (-54 to -30)
Strabismus	62	95 (35-100) <0.001	-12 (-16 to -9)	67 (5-100) <0.001	-38 (-45 to -31)	82 (7-100) <0.001	-23 (-29 to -17)	75 (6-100) <0.001	-28 (-34 to -22)
Uveitis	16	70 (40-100) <0.001	-31 (-40 to -21)	45 (15-85) <0.001	-52 (-62 to -42)	86 (21-100) <0.001	-20 (-32 to -8)	72 (0-100) <0.001	-35 (-51 to -19)

^aFewer than 5 children with pupil/iris conditions completed questionnaires, and therefore were not analyzed.