

Efficacy of Multifocal Soft Contact Lenses in Reducing Myopia Progression Among Taiwanese Schoolchildren: A Randomized Paired-Eye Clinical Trial

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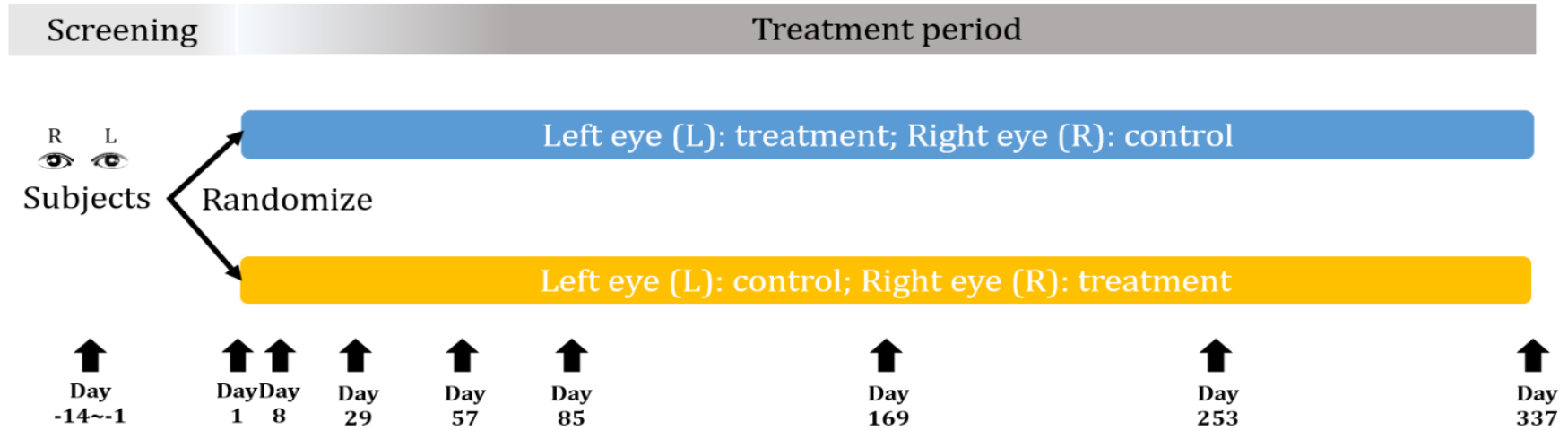
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Supplement Figure 1



Supplement Table 1.

The devices used for measuring refraction and axial length at the 3 study sites were listed as below:

Autorefractor	Axial length measurement
TOPCON KR-880	NIDEK AL-SCAN
TOPCON KR-8100P	IOL Master
TOPCON KR-8800	Lenstar LS900
NIDEK ARK-510A	

Supplement Table 2.

The outcomes of participants' self-assessment regarding visual symptoms.

Self-assessment items, N (%)	Test Lens (N=52)	Control Lens (N=52)	P-value [#]
Comfortable	15 (28.8%)	11 (21.2%)	
Average	2 (3.8%)	2 (3.8%)	
Symptoms			
Dry sensation			
Number	52	52	>0.999
Normal	46 (88.5%)	45 (86.5%)	
Mild	6 (11.5%)	7 (13.5%)	
Burning			
Number	52	52	>0.999
Normal	51 (98.1%)	51 (98.1%)	
Mild	1 (1.9%)	1 (1.9%)	
Itching			
Number	52	52	>0.999
Normal	45 (86.5%)	46 (88.5%)	
Mild	7 (13.5%)	6 (11.5%)	
Pain			
Number	52	52	>0.999
Normal	51 (98.1%)	50 (96.2%)	
Mild	1 (1.9%)	2 (3.8%)	
Photophobia			
Number	52	52	NA
Normal	52 (100.0%)	52 (100.0%)	
Lens awareness			
Number	52	52	>0.999
Normal	51 (98.1%)	51 (98.1%)	
Mild	1 (1.9%)	1 (1.9%)	
Epiphora			
Number	52	52	0.715
Normal	49 (94.2%)	47 (90.4%)	
Mild	3 (5.8%)	5 (9.6%)	
Asthenopia			
Number	52	52	>0.999
Normal	51 (98.1%)	51 (98.1%)	
Mild	1 (1.9%)	1 (1.9%)	

Vision unstable			
Number	52	52	>0.999
Normal	50 (96.2%)	50 (96.2%)	
Mild	1 (1.9%)	2 (3.8%)	
Severe (daily life affected)	1 (1.9%)	0 (0.0%)	
Halo			
Number	52	52	NA
Normal	52 (100.0%)	52 (100.0%)	
Glare			
Number	52	52	NA
Normal	52 (100.0%)	52 (100.0%)	
Reading problem			
Number	52	52	NA
Normal	52 (100.0%)	52 (100.0%)	
Poor handling			
Number	52	52	>0.999
Normal	49 (94.2%)	50 (96.2%)	
Mild	3 (5.8%)	2 (3.8%)	