

Table 1

Changes in Cycloplegic auto-refraction in SER (D)

Mean $\pm$ SD	DIMS (n=79)	Control (n=81)	Mean diff $\pm$ SE (p value)
6-month	-0.13 $\pm$ 0.30	-0.37 $\pm$ 0.34	-0.24 $\pm$ 0.05 ( $<0.0001$ ****)
12-month	-0.17 $\pm$ 0.47	-0.55 $\pm$ 0.38	-0.38 $\pm$ 0.07 ( $<0.0001$ ****)
18-month	-0.31 $\pm$ 0.50	-0.72 $\pm$ 0.49	-0.42 $\pm$ 0.08 ( $<0.0001$ ****)
24-month	-0.38 $\pm$ 0.53	-0.93 $\pm$ 0.58	-0.55 $\pm$ 0.09 ( $<0.0001$ ****)

Table 2

Changes in axial length (mm)

Mean $\pm$ SD	DIMS (n=79)	Control (n=81)	Mean diff $\pm$ SE (p value of unpaired t-test )
6-month	0.03 $\pm$ 0.13	0.20 $\pm$ 0.10	0.16 $\pm$ 0.02 ( $<0.0001$ ****)
12-month	0.11 $\pm$ 0.15	0.32 $\pm$ 0.16	0.21 $\pm$ 0.02 ( $<0.0001$ ****)
18-month	0.15 $\pm$ 0.18	0.43 $\pm$ 0.19	0.27 $\pm$ 0.03 ( $<0.0001$ ****)
24-month	0.21 $\pm$ 0.22	0.53 $\pm$ 0.24	0.31 $\pm$ 0.04 ( $<0.0001$ ****)

Table 3

Myopic progression in 24 months among individuals in two groups

Changes in SER (D)	No. and % of subjects	
	DIMS	Control
<-1	10 (12.7%)	34 (42%)
-0.5 to -1	16 (20.3%)	30 (37%)
-0.01 to -0.49	36 (45.5%)	11 (13.6%)
Subtotal of subjects <u>with</u> myopic progression	62 (78.5%)	75 (92.6%)
0 to 0.5	15 (19.0%)	6 (7.4%)
>0.5	2 (2.5%)	0 (0%)
Subtotal of subjects <u>without</u> myopic progression	17 (21.5%)	6 (7.4%)
Total	79 (100%)	81 (100%)

Table 4

Axial elongation in 24 months among individuals in two groups

Change in AL (mm)	No. and % of subjects	
	DIMS	Control
$\geq 0.3$	23 (29.1%)	68 (84%)
>0 and <0.3	45 (57%)	13 (16%)
0 or less	11 (13.9%)	0 (0%)
Total	79 (100%)	81 (100%)