Study Title: Contact Lens Performance Novel Endpoints Validation

Participants



Baseline Characteristics

Table 1 - Gender and Age of Study Population

N	20				
Gender					
Female	16 (80.0%)				
Male	4 (20.0%)				
Age					
Mean	24.6				
Std. Dev	4.2				

1. <u>First Primary Outcome Measure</u> Contact lens surface in-vivo de-wetting curve performed during test visit 1 and test visit 2.

Table 2 – Area Under the Curve Post Eye Opening Difference Test Visit 1 vs. Test Visit

	Test Visit	Diff 5 sec (%)	Diff 6 sec (%)	Diff 10 sec (%)	Diff 15 sec (%)	Diff 20 sec (%)	Diff 25 sec (%)	Diff 30 sec (%)
N	Dom	19	19	19	19	19	19	19
Mean		4.70	6.57	8.52	-2.85	-7.71	-12.00	-14.58
Median		3.36	4.93	6.96	-4.12	-13.06	-17.50	-18.25
N	Non Dom	19	19	19	19	19	19	19
Mean		9.90	12.13	13.92	1.01	-4.53	-9.53	-12.63
Median		8.39	8.96	9.15	-0.55	-3.19	-10.67	-19.53

2. <u>Second primary Outcome Measure</u> Timed Landolt Ring contrast sensitivity using OTG-i vision performed during test visit 1 and test visit 2.

Table 3 – Timed Landolt Ring Contrast Sensitivity Area Under Curve (mean area) in Percent Contrast Descriptive Statistics

Mean AUC (%)	Test Visit1	Test Visit2	Test Visit2 - Test Visit1	
N	20	20	20	
Mean	3.04	2.78	-0.25	
Median	2.94	2.39	-0.28	

3. Adverse Events:

There were one non-significant non study product related adverse event.