

had no current or significant previous history of ocular diseases or conditions or other systemic disease that prohibited the patients from having refractive surgery; and, were taking no medications that would interfere with postoperative wound healing. Patients who had a visually impaired fellow eye (20/50 or worse BSCVA) were also ineligible for LASIK surgery. The current postoperative visit schedule is 1 Day, 4 Days, 2 Weeks, 1 Month, 3 Months, 6 Months and 12 Months after LASIK surgery.

Efficacy data for 66 eyes in 53 patients whose refractive error consisted of myopia with or without astigmatism and have at least a 1 month or 3 month postoperative examination are summarized below in Section B. Safety data for all 147 procedures are provided in Section C. All reported data are for primary procedures. Data for 27 eyes treated in the past three months are not included in the outcome analyses since they have not yet completed a 3-month postoperative visit.

Primary procedures for 66 myopic eyes in 53 patients with or without astigmatism that were treated with LASIK and have at least a 1 month postoperative visit are summarized below. Patients ranged in age from 21 to 64 years at the time of LASIK surgery. All eyes had a BSCVA of 20/40 or less in the operated eye. Dr. Herbert Nevyas treated 36 of the patients and Dr. Anita Nevyas-Wallace treated 17 patients. The degree of preoperative myopia treated by Dr. Herbert Nevyas ranged between -0.75 and -11.25 diopters with accompanying cylinder ranging between 0.0 and -4.25 diopters. Dr. Anita Nevyas-Wallace treated preoperative myopia ranging from -2.0 diopters to -14.0 diopters with an accompanying cylinder of 0.0 to 1.75 diopters. Algorithm 17R was used to treat myopia of less than -7.0 diopters; and, Algorithm 17H was used for myopia of -7.0 diopters or greater. The number of patients with low and high preoperative myopia that have at least a 1 month follow-up visit are summarized in Table 1 below.

TABLE 1: Range of Preoperative Myopia with or without Astigmatism

PREOP MYOPIA (diopters)	DR. HERBERT NEVYAS		DR. ANN NEVYAS		TOTAL	
	(n)	%	(n)	%	(n)	%
-0.75 to -5.75	23	46.0	9	56.3	32	48.5
-7.00 to 14.00	27	54.0	7	41.7	34	51.5
TOTAL	50	100.0	16	100.0	66	100.0