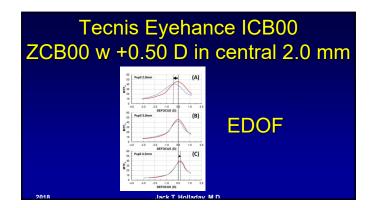
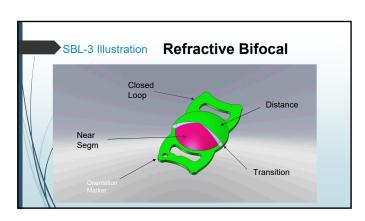
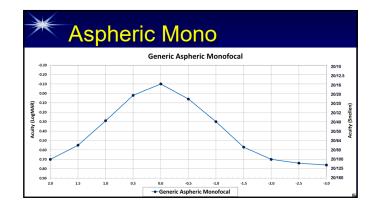


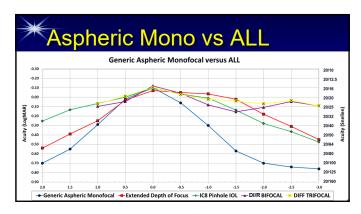
IOL Types • Aspheric Mono: Tecnis, Acrysof, EnVista • EDOF: Symphony, Eyehance • Pinhole: IC8 • Bifocal: Diffractive & Refractive • Trifocal: Panoptic

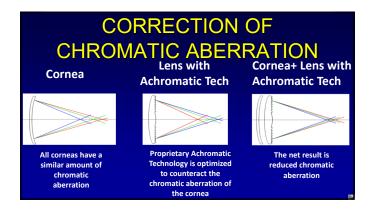
IOL Optical Comparsion									
IOL Type	Theoretical BSCVA	Actual BSCVA	Contrast Loss	Halos & Glare	Forward Light Scatter				
Aspherical Mono	20/09	20/17	0%	-	0%				
IC8 Pinhole IOL	20/12	20/16	0%	1	0%				
EDOF 1.75 D, 0.50 D (1.16, 0.37)	20/16	20/18	20%	+	10%				
Diff Bifocal 3.00 D (2.00)	20/20	20/22	25%	+++	18%				
Ref Bifocal 3.00 D (2.00)	20/20	20/22	25%	++	0%				
Diff Trif 3.75, 1.87 D (2.50, 1.25)	20/20	20/22	30%	+++	18%				
LA Dodgers 1993-1995: 1.7% from <u>20/8.9</u> to <u>20/9.2</u> 42% ≤ <u>20/12.5</u> AJO 1996; Oct 122 (4): 476-85.									

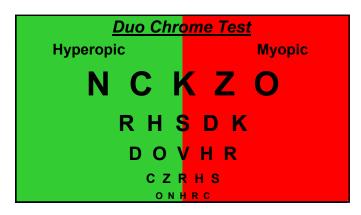


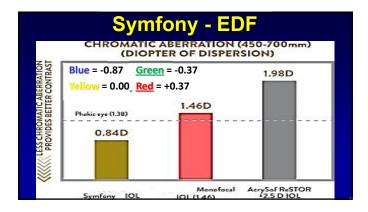


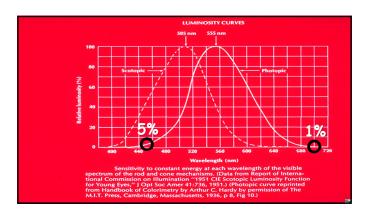


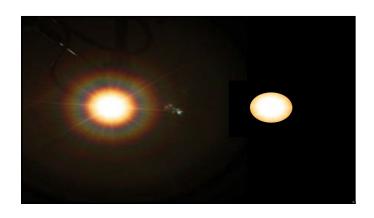


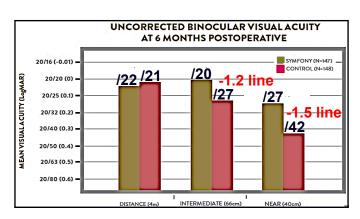


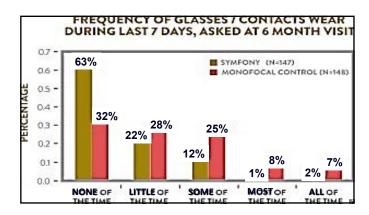




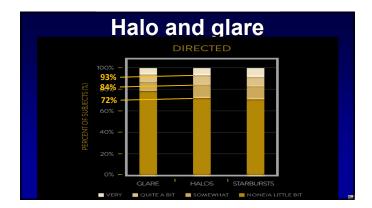


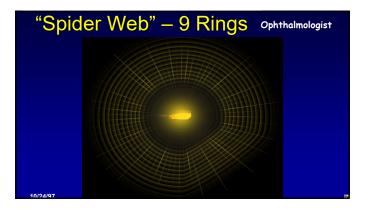


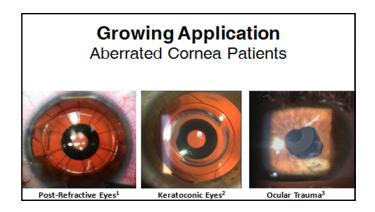


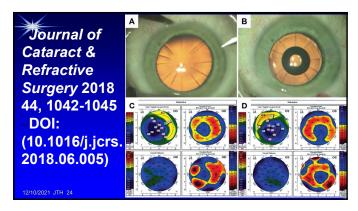












Presby Rx	Binoc DVA	Binoc NVA	3D	C S F	Halo	Glare
Binocular Mono Distance	20/16	20/30	9	+40% +2dB	1	
Traditional Mono (1.5)	20/20	20/25	6	0%	-	
IC8 Pinhole	20/20	20/30	8	0%	🐥	🔱
EDOF 1.75 D, 0.50 D (1.16, 0.37)	20/20	20/25	9	-21% -1dB	1+	11%
Diff Bifocal 3.50 D (2.50)	20/20	20/20	8	-37% -2dB	2+	18%
Ref Bifocal 3.50 D (2.50)	20/20	20/20	8	-37% -2dB	2+	
Diff Trif 3.75, 1.87 D (2.50, 1.25)	20/20	20/20	8	-37% -2dB	2+	18%

