

Early experience with the MEL 80 in our high-volume clinic



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Dr. Gordon Balazsi obtained his ophthalmic training at McGill University in Montreal, Canada, and practiced there from 1983 until 1997. In 1993, along with Dr. Marc Mullie, he co-founded Clinique Laservue, which has become one of North America's leading refractive surgery practices. Together they have performed more than 80,000 refractive procedures. He is a regular speaker at conferences in North America and Europe.

In his presentation, Dr. Balazsi reviewed 14 years of experience with many different laser systems, starting with the early broad beam systems. According to Dr. Balazsi, the quantum step forward was the introduction of small spot scanning, enabling wavefront guided corrections. He also noted that this breakthrough has led to better night vision in his patients. However, as he also pointed out, some systems attempted to over-correct the spherical aberration, giving the same problems as "central islands". Dr. Balazsi presented excellent clinical results achieved with the MEL 80 and its TSA and ASA software. Particularly, he stated that the quality of vision with this approach is superior to his previous experience with wavefront-guided systems, causing him to switch over completely to this technology.