

# Study Spotlight: Long-Term Clinical Outcomes of ZEISS AT LARA 829MP



Seeing beyond

The study outlines the **1**-year follow-up of the ZEISS AT LARA 829MP IOL in a large sample (**1176** eyes).

## Source



### Title

One-Year Outcomes in a Large Series of Patients Following Implantation of an Extended Depth of Focus Intraocular Lens



### Authors

Steven C. Schallhorn, Craig S. Schallhorn, David Teenan, Jan A. Venter, Stephen J. Hannan, Julie M. Schallhorn

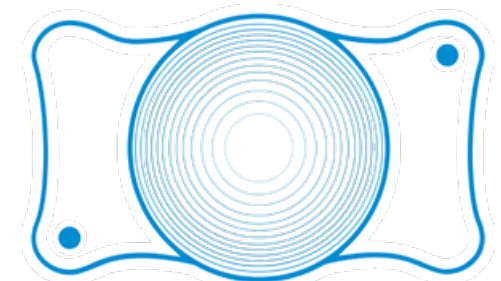


### Publication

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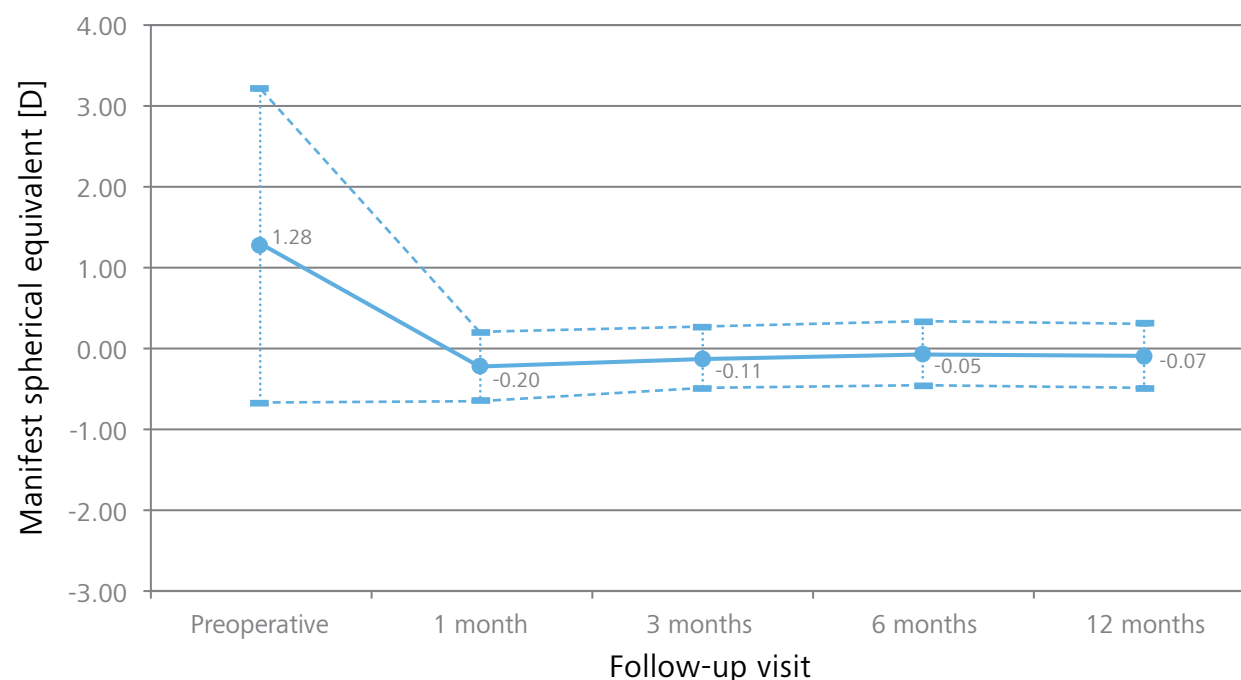
## Methodology

- A total of 1894 eyes of 977 patients were implanted with the ZEISS AT LARA 829MP after refractive lens exchange or cataract surgery. A total of 663 patients (1,176 eyes) returned for the 1-year follow-up appointment.
- The near (40 cm), intermediate (66 cm), and distance visual acuity, refractive outcomes, and cumulative rate of adverse events and secondary procedures were evaluated at 12 months postoperatively.



## Results

### Stability of the manifest spherical equivalent (MSE) in eyes refracted at 1, 3, 6, and 12 months.



### ZEISS AT LARA 829MP

- Provides excellent refractive stability and precision, as indicated by the MSE at the 12 month follow-up visit.
- At 12 months postoperatively, more than **87 %** of eyes were within 0.5D.
- **88 %** of patients achieved binocular UDVA of 20/20 or better.
- **90 %** of patients achieved binocular UIVA of 20/30 or better.
- **50 %** of patients achieved binocular UNVA of 20/30 or better.