100% of LenSx procedures achieved an accuracy of ±0.25 mm
Only 10% of manual procedures achieved an accuracy of ±0.25 mm
No radial tears

Actual versus Predicted ELP

71% of the variable’s variance result for the LenSx group Vs. only 29% for the manual group.
Conclusion

Over 150 surgeons in 16 countries have performed surgeries
Early Studies - LenSx Laser Group is Superior in ELP Predictability
  More Predictable Refractive Outcomes (Target Refraction to 1 Month SEQ)
  1M UCVA better in Laser Group
  Even after Calculating New Prediction Error based on Optimized Lens Constant from Study Data – Laser Outcomes were superior
Improved Efficacy and Accuracy to Target Results similar across IOL Platforms
Ongoing and future studies will include randomized study populations as well as larger samples and various IOL Platforms.