



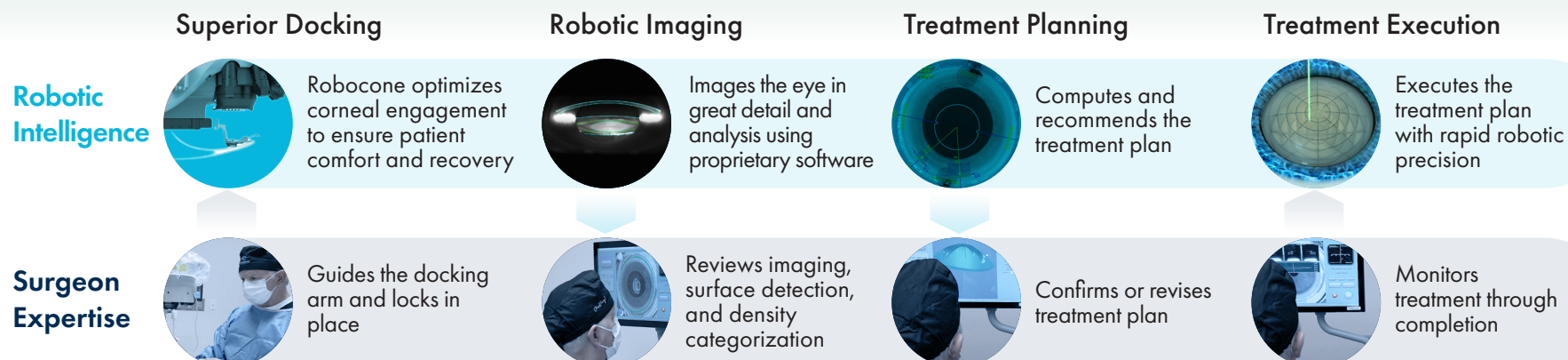
Experience the Industry's First
**ROBOTIC CATARACT
LASER SYSTEM**



Only the ALLY Robotic Cataract Laser System™ combines robotic intelligence and precision with surgeon expertise, empowering you to provide premium cataract experiences with optimal treatment outcomes and efficiencies to more patients.

Seize new opportunities and help your practice thrive with an ALLY® by your side.

Robotic intelligence and precision guide and optimize every step of cataract surgery



SAVE MORE THAN JUST YOUR PATIENTS' VISION

ALLY saves time for surgeons, staff, and patients while providing options for your practice to increase revenue or save on costs¹

Surgeons



Staff



Patients



Increase Patients Treated^{*†1-6}

10 More Cases/Day

ASC

\$11.04k/Day \$496.8k/Year

Surgeon

\$11.08k/Day \$498.6k/Year

Or

Decrease ASC Hours^{*1-3}

90 – 120 Min/Day

\$9k – \$12k/Day

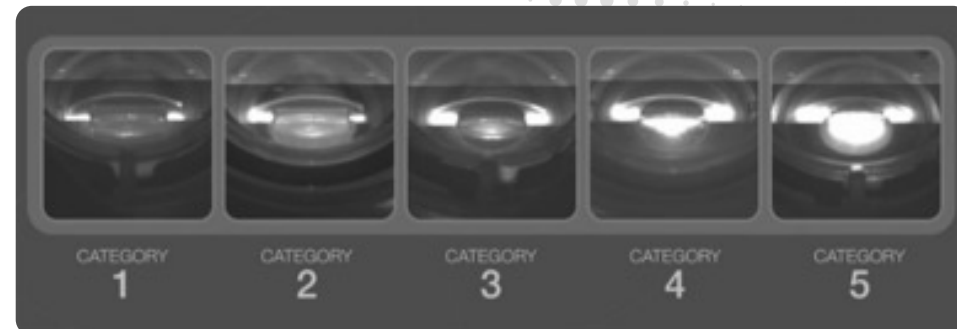
\$405k – \$540k/Year

ACHIEVE ROBOTIC PRECISION WITH POWERFUL IMAGING AND ANALYSIS

Powerful imaging technology maps the eye with unsurpassed detail

Robotic image analysis, based on learnings from thousands of cases and fueled by NVIDIA processing, increases the accuracy of anatomical surface detection for precise treatment planning.

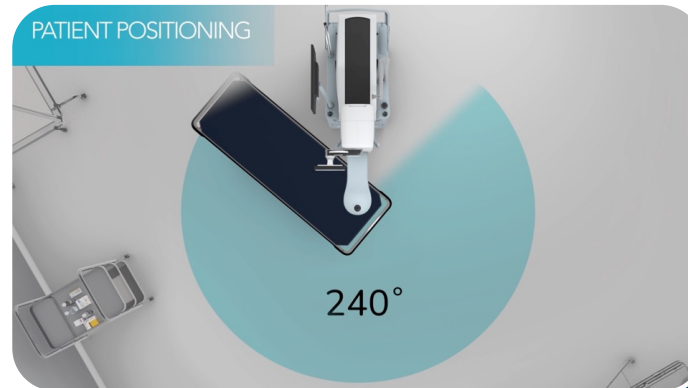
Automatic cataract density imaging identifies cataract morphology and density to **plan the most efficient fragmentation pattern optimized for energy use and time.**



IMPROVE EFFICIENCY BEFORE YOUR PATIENT EVEN ENTERS THE ROOM

Compact design and superior mobility let you set up your OR, your way

Size matters. ALLY offers the smallest footprint of any cataract laser—about the size of a traditional phaco device—which means **it will fit into any OR, in-office surgery suite, or laser room with ease.**



Seamless integration with pre-op devices promotes a smoother, more efficient workflow

ALLY starts quickly and wirelessly integrates with nearly all pre-op diagnostic devices. From there, patient data is automatically transcribed, cutting down on manual errors and saving time.

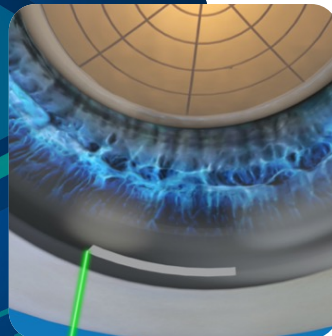


EXPERIENCE FASTER INCISIONS WITH EXCEPTIONAL ACCURACY AND REDUCE ENERGY DELIVERED TO THE EYE

ALLY's tissue-specific laser optimizes pulse width, rep rate, and energy for the tissue being targeted

Up to
4x
FASTER
on the cornea[†]

Up to
2x
FASTER
on the lens[†]



Laser cataract fragmentation spares the eye from excess ultrasonic energy

The tissue-specific robotic laser working in tandem with powerful imaging and automation:

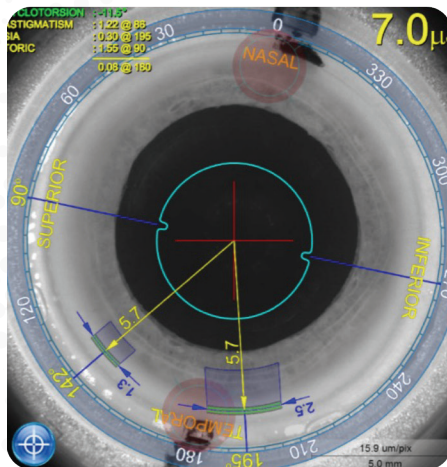
- Creates complex fragmentation patterns with ease
- Reduces the workload during phacoemulsification
- Minimizes collateral tissue damage

GAIN UNSURPASSED GUIDANCE FOR ASTIGMATIC OUTCOMES

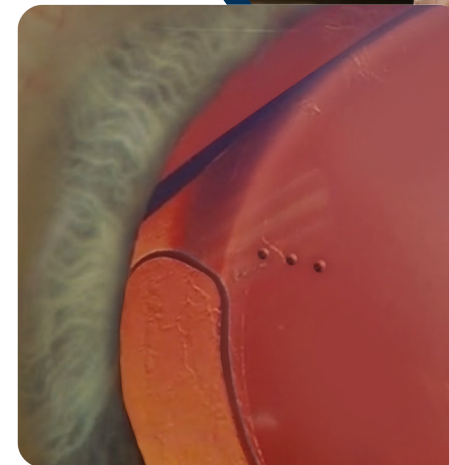
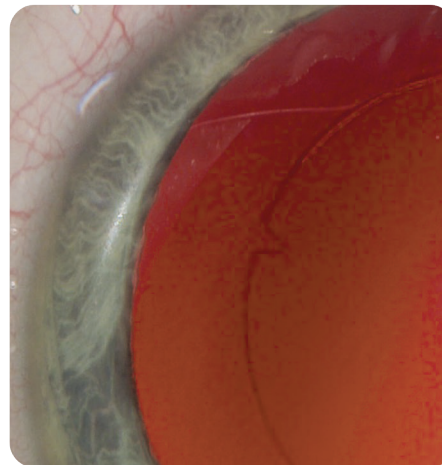
Robotics takes astigmatic management to the next level

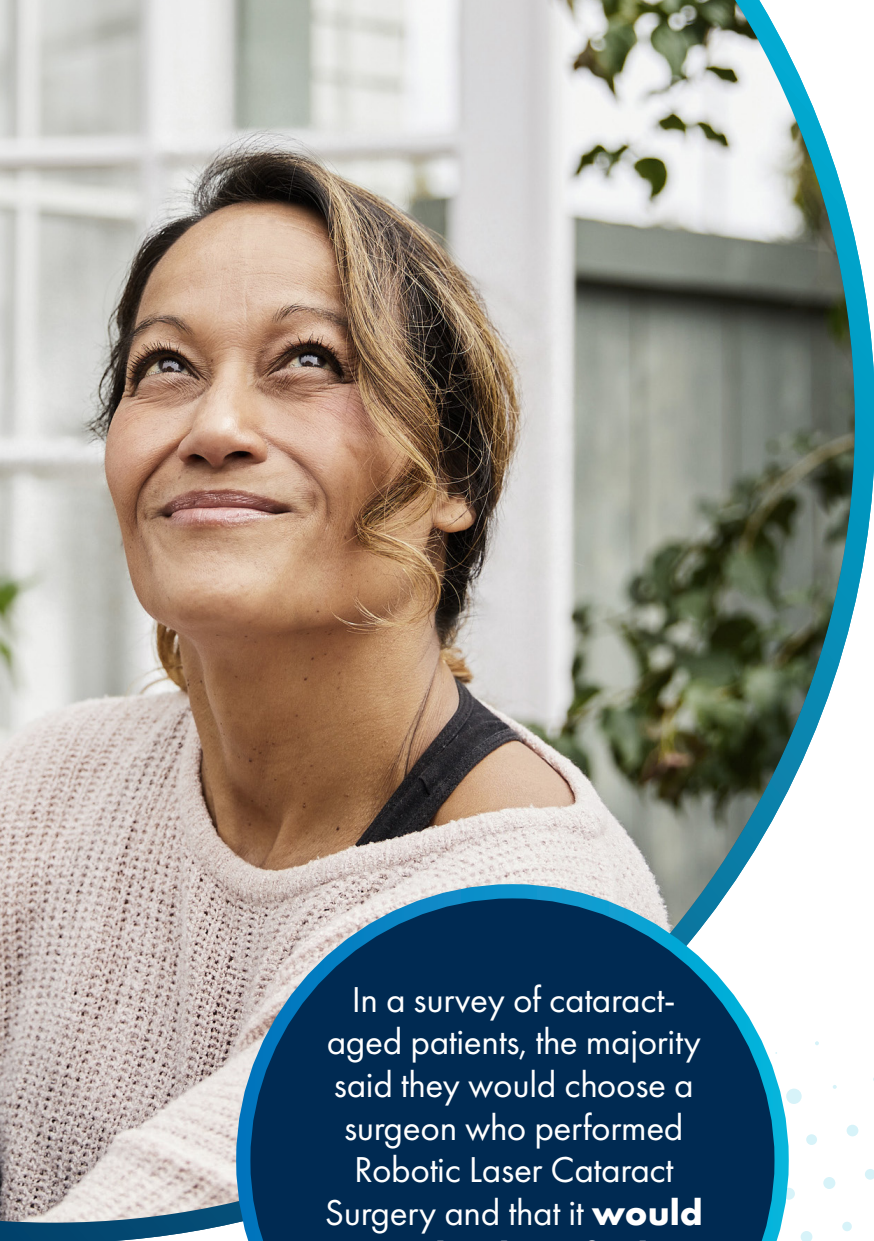
Whether treating low or high levels of astigmatism, robotic image analysis and recognition are designed to **improve astigmatic management**, allowing ALLY to automatically:

- **Enable iris registration** for more patients[†]
- **Map precise corneal incisions and capsular marks** based on your preference, removing the need for ink marking
- **Adjust incision parameters** to account for SIA and residual astigmatism
- **Plan capsulorhexis** that's precise, circular, and reproducible
- **Engage IntelliAxis Refractive Capsulorhexis®** to guide precise toric IOL alignment



IntelliAxis Refractive Capsulorhexis guides more precise toric IOL alignment





In a survey of cataract-aged patients, the majority said they would choose a surgeon who performed Robotic Laser Cataract Surgery and that it **would make them feel calm, confident, and assured.**⁷

GIVE PATIENTS THE PREMIUM EXPERIENCE THEY EXPECT

Robotic intelligence and precision support you in delivering the next level of cataract care

Technologies focused on precision and accuracy come together in the ALLY System to **offer your patients premium outcomes:**

- System-wide efficiencies **save patients up to 51 minutes** per procedure¹
- **Single timeouts¹** and **wireless pre-op data integration** reduce the chance for manual transcription errors
- **System robocone with liquid interface** optimizes patient comfort and monitors pressure on the cornea to minimize post-procedure redness
- **Eliminating patient movement** from room to room or bed to bed reduces the risk of patients falling
- Powerful imaging technology guides **unsurpassed IOL placement** and **greater astigmatic management**
- Treatment plans designed and executed with robotic precision potentially deliver less energy to the eye **with the goal of faster visual recovery**

GET THE PREMIUM EXPERIENCE YOU DESERVE

Enjoy time savings and less stress with ALLY

ALLY's compact, innovative design eliminates the need for a separate laser room and enables seamless transitions from laser to phacoemulsification in a single sterile environment. This reduces patient encounters by half, potentially increasing patient safety; alleviates stress and fatigue; and saves up to 17 minutes for surgeons and 19 minutes for staff.¹



MEET THE FUTURE WITH CONFIDENCE AND AN ALLY BY YOUR SIDE

From pre-op to post-procedure outcomes, the ALLY Robotic Cataract Laser System is designed to bring a premium cataract treatment experience to you and your patients—creating the opportunity for you to rethink what's possible for your practice.

- **Quicker procedures**
- **Greater astigmatic management**
- **Superior streamlined workflow**
- **Improved efficiencies at every step**
- **Unmatched robotic precision**

**Discover the possibilities and experience the future
of cataract treatment with ALLY.**

* Assumes 45 surgical days per year.

† 45% laser cataract surgery patient conversion rate.

‡ Compared to the LLS.

¶ For sterile ALLY procedures.

References:

1. Time and Motion Studies from Seven Surgical Facilities. Data on file. LENSAR 2024.
2. Interview data from Taylor Strange, MD, Jack Chapman, MD, and Kirk Labor, MD. January 2024.
3. Denise Visco, MD. Eyes of York. Estimated \$100 cost per minute in the OR.
4. Centers for Medicare and Medicaid Services. Average ASC reimbursement for a cataract patient of \$1,104.
5. Centers for Medicare and Medicaid Services. Average surgeon reimbursement for a cataract patient of \$529.
6. 2023 Premium Cataract Surgery Report. Market Scope. October 2023. Average of \$1,445 per eye for laser cataract surgery with an LRI and \$1,093 per eye for laser cataract surgery = \$1,269 per eye.
7. Data on file. LENSAR, Inc.