FDA CLEARED

CureSight™

Eye Tracking Based Digital Amblyopia Treatment

NovaSight

A Clear Future Ahead

About CureSight™

CureSight™ is an FDA cleared eye tracking based system designed for remote binocular vision treatment in pediatric patients (aged 4 to <9 years) suffering from amblyopia. The CureSight™ system is indicated for improvement in visual acuity and stereo acuity and to date it is the only method that was proven effective in a pivotal study against the gold standard patching in children.

CureSight™ is a **fun** and **engaging** treatment in which the child is being treated while watching any streamed content of choice at the comfort of his home, under the remote supervision of an eye care provider (ECP) and CureSight™'s Monitoring Center.

Binocular treatment

Eye-tracking-based real time image processing

Remote monitoring

Home treatment

Proven in a large trial against gold standard patching

Any streamed content

The **Technology**

The **CureSight™**'s technology is based on embedded eye tracking sensors and novel image processing algorithms running in real-time.

The **CureSight™** separates the visual content into two independent channels, enabling manipulation of the content to each eye individually.

The **CureSight™** system blurs the image corresponding to the center of vision of the dominant eye according to the severity of amblyopia, while keeping the rest of the image sharp. The blurring is done in real time according to the momentary gaze position of the dominant eye while the amblyopic eye receives a normal, sharp video stream.

The **CureSight™** system encourages the visual system to seek the sharp details from the amblyopic eye and integrate it simultaneously with the information from the dominant eye. This way, visual acuity in the amblyopic eye is improved, and with the two eyes working together, stereo acuity is enhanced.

The **CureSight™** system provides feedback to the eye care provider via a dedicated web portal including real-time remote compliance monitoring.
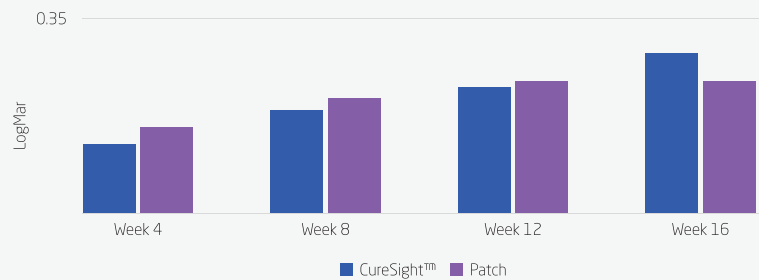
CureSight™ Topline Pivotal Study Results

Non-inferior to gold-standard eye patch treatment
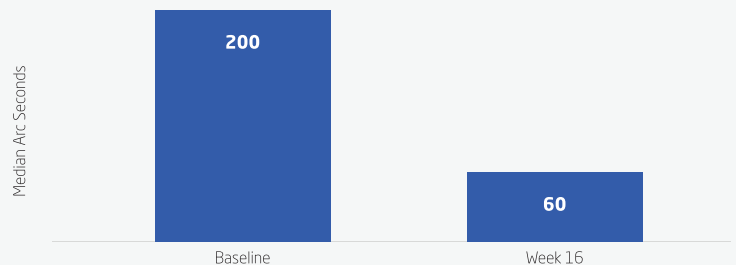### Meeting the study's primary endpoint

2-line or more improvement

CureSight™
79%
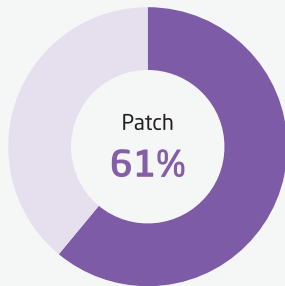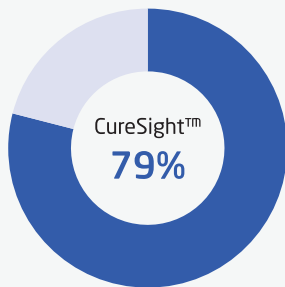
Patch
61%

Best Corrected Visual Acuity (BCVA)
Larger in the treatment group compared to the patching control group

0.35

LogMar

Week 4 | Week 8 | Week 12 | Week 16

■ CureSight™   ■ Patch

Stereo Acuity (Depth Perception)
Significant Improvement

Median Arc Seconds

200

60

Baseline | Week 16

Satisfaction Survey

95% of parents reported that they are likely or very likely to choose the CureSight™ over patching

Satisfaction
95%

Mean Adherence to CureSight™
(week 16)

93% as objectively measured by CureSight™'s eye tracking system (N=43)

Adherence
93%
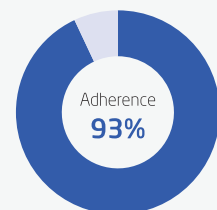
● Randomized Controlled Trial against the gold standard patching
● 6 medical centers
● 103 participants aged 4 to <9
● **Safety -** No serious adverse events were observed in either study arms

CureSight™ Funnel

1 Check up at the eye care professional and introduction to CureSight™

2 Clinic's referral through cloud app

Monitoring Center's eligibility & benefits verification

3 Device delivery to patient's home followed by Monitoring Center's remote set up and training

4 4-6 months of reimbursed treatment period with Monitoring Center's real time compliance monitoring

5 Monthly billable physician's remote monitoring and intervention

The CureSight™ treatment is covered through three unique category III CPT* codes (0704T, 0705T & 0706T) which refer to "Remote treatment of amblyopia using an eye tracking device" including a monthly physician remote patient monitoring code.

CureSight™ Monitoring Center

The CureSight™'s Monitoring Center, directed by practicing ophthalmologists and supported by a team of certified ophthalmic professionals and patient engagement specialists, provides an end-to-end education, engagement, and support services to both physicians and patients.

Patient Enrollment & Support
- Onboarding
- Initial installation and set up
- Training & education

Financial Services
- Benefit eligibility & verification
- Prior authorization support
- Patient and practice billing assistance

Technical Support
- Device shipment
- Technical customer service

Practice Engagement
- Referral processing & support
- Eye care provider's web portal
- Patient analytics

Medical Management
- Compliance encouragement

ECP Education
- Device training
- Practices' partners in patient care

*CPT = Current Procedural Terminology; The information provided in this Coding and Billing Information document is of a general nature and for informational purposes only and is not intended to be a comprehensive list nor instructive. Coding and coverage policies change periodically and often without warning. The responsibility to determine coverage and reimbursement parameters, and appropriate coding for a particular patient and/or procedure, is always the responsibility of the provider or physician. The information provided in this section should in no way be considered a guarantee of coverage or reimbursement for any product or service. Providers should select the coding options that most accurately reflect their internal system guidelines, payer requirements, practice patterns, and the services rendered. Providers are responsible for ensuring the accuracy and validity of all billing and claims for appropriate reimbursement.

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