



Study for Late-Stage Age-Related Macular Degeneration (AMD)



Innovative technology— new hope

We're conducting a clinical study to evaluate the safety and effectiveness of an implantable miniature telescope (IMT) device for central vision loss associated with late-stage AMD.

SING IMT™



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What is Late-Stage Age-Related Macular Degeneration (AMD)?

Late-stage age-related macular degeneration (AMD) is an advanced form of AMD, where damage to the central vision area of the retina, the macula, occurs. Late-stage AMD is the leading cause of irreversible vision loss for people over 60 years old.

Risk factors

- Smoking
- Eating food high in saturated fats
- Increased age
- Family history of AMD
- High blood pressure
- Caucasian race

Signs & Symptoms

- Vision distortions (straight lines may appear wavy or bent)
 - Decreased central vision (blurry or blind spot in vision)
 - Need for brighter lights when reading
 - Reduced brightness of colors
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Study Details

- The study will last about 12-15 months
- An implantable miniature telescope (IMT) will be implanted into one eye to improve visual acuity
- Participants must be at least 65 years old on the pre-operative visit date
- Participants must have decreased vision associated with late-stage AMD
- Participants cannot have had previous cataract surgery in the study eye
- There will be separately scheduled visits with a low vision occupational therapist who will help train you with your new implant



Purpose & Importance

The purpose of this device is to magnify what a patient is seeing and project this image onto the retina, enabling the patient to recognize and identify objects that could not otherwise be seen.

Patients may learn to recognize the faces of friends and family and resume activities that they once enjoyed, like watching TV and reading.

Things to Consider

- This is an outpatient procedure performed on one eye
- All materials are biocompatible for long-term implantation
- You will have access to clinical study experts, including ophthalmologists, that can answer any questions you have throughout the entire journey
- Your ocular and systemic health will be closely monitored over the course of the study
- Our team has a strong background in AMD and medical device clinical trials



Contact Us

Please contact our team to discuss eligibility, potential participation, and to answer any questions you may have.

www.concertostudy.com

<Phone Number>

5 visits in approximately
12-15 months plus vision
rehabilitation

Sources

<https://mayoclinic.org/3xGVHAW>

<https://bit.ly/3Qdvu40>

<https://bit.ly/3HbZhpw>

<https://bit.ly/3mAynOH>