

Restoration of Central Vision With PRIMA in Patients With Photoreceptor Degeneration

NCT07266584

Status	RECRUITING
Phase	Not Applicable
Sponsor	Science Corporation
Enrollment	5 participants

Key Eligibility Criteria

Inclusion (6)

- Is 18 years or older at the date of inclusion;
- Has a confirmed diagnosis of inherited retinal degeneration with the macula affected in both eyes;
- The study eye has best corrected visual acuity of logMAR 1.2 (20/320) or worse as measured by ETDRS test;
- Has an atrophic patch in the study eye including the fovea of at least the implant size (≥ 4.5 mm² and ≥ 2.4 mm in minimum diameter);
- Understands the constraints of the study and accepts to present for all scheduled follow-up visits;
- ... and 1 more (see full listing online)

Exclusion (35)

- Has cataract in the study eye (with LOCS III scale NO, NC, C or P ≥ 1); (these patients will need to have cataract surgery performed prior to completion of baseline testing; all other patients will get IOL replacement during the PRIMA Stim implantation);
- Underwent intraocular lens implantation in the study eye within the last month prior to enrolment (this corresponds to 4 weeks or 28 days) ;
- Has an implanted IOL in the study eye and a refraction of the study eye outside of -4D; +4D limit (this criterion is not relevant for phakic eyes)
- Has a highly myopic study eye (≥ 26 mm AP);
- Has no light perception in either eye;
- ... and 30 more (see full listing online)

Locations (1 total)

Sydney Eye Hospital, Sydney, New South Wales, Australia