

Microcurrent Stimulation Therapy for Intermediate to Advanced Nonexudative Age-related Macular Degeneration

NCT06662162

Status	RECRUITING
Phase	Not Applicable
Sponsor	i-Lumen Scientific AUS PTY LTD
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (2)

- Presence of at least one large druse ≥ 125 microns in diameter due to AMD.
- BCVA letter score of 35 to 70 letters (inclusive) (Snellen equivalent 6/12 to 6/60 $\{20/40$ to $20/200\}$)

Exclusion (18)

- Any implanted electrical device(s) including deep brain stimulator, hearing or visual implants (i.e., cochlear implant, auditory brainstem implant, retinal prostheses), and/or cardiac defibrillator/pacemaker.
- Implanted metallic device within 20 cm of the Treatment electrode (study eye(s)) and/or the grounding electrode (base of the hairline on the back of the neck).
- Uncontrolled diabetes, defined as glycated haemoglobin (HbA1c) $\geq 10\%$ (13.3 mmol/L).
- Current tobacco or tobacco-related product use or history within the past 5 years of heavy smoking (defined as, on average, more than half a pack of cigarettes per day).
- Known severe allergy to fluorescein dye.

... and 13 more (see full listing online)

Locations (9 total)

Eye Clinic Albury-Wodonga, Albury, New South Wales, Australia
Sydney Eye Hospital, Sydney, New South Wales, Australia
Hobart Eye Surgeons, Hobart, Tasmania, Australia

... and 6 more locations