

This Clinical Trial Compares Two Phacoemulsification Systems Used in a Bilateral Cataract Surgery Subjects in Order to Study CDE and Ultrasound Time During Cataract Removal

NCT07468877

Status	RECRUITING
Phase	Not Applicable
Sponsor	Nicole Fram M.D.
Enrollment	30 participants

Key Eligibility Criteria

Inclusion (5)

- Healthy patients 18 years or older undergoing uncomplicated sequential bilateral cataract surgery with phacoemulsification and IOL implantation
- Expected to undergo sequential cataract surgery in both eyes
- Must have bilateral nuclear sclerosis cataracts classified using LOCS III as grade 3 or above (see appendix III)
- Both eyes will be operated on by the same surgeon
- Have the ability to consent for study and procedure planned

Exclusion (11)

- Patients under 18 years of age.
- Complex cataract cases involving zonulopathy (e.g., pseudoexfoliation syndrome, traumatic zonular weakness) that may require use of zonular support devices during surgery (e.g. capsular hooks) and/or implantation of capsular tension rings or other zonular support devices, and in the investigator's judgment, may interfere with the surgical procedure or study outcome measures.
- Require mechanical pupil expanding devices (e.g., iris hooks, Malyugin rings, etc.)
- Undergoing femtosecond laser-assisted lens fragmentation.
- Surgical complications, in the opinion of the investigator, occurring either intraoperatively or postoperatively (including capsule tears, iris trauma, or decentered intraocular lens) and not attributable to the study device or study design.

... and 6 more (see full listing online)

Locations (1 total)

Advanced Vision Care, Los Angeles, California, United States