

# Evaluation of Enhanced Lithotripsy System (ELS) in the Treatment of Urinary Stones, A Pivotal Trial

NCT06942949

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Avvio Medical
Enrollment	101 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Male or Female aged  $\geq 21$  Years
- Provides written informed consent
- One urinary stone within the ureter, size  $\geq 5$  mm and  $\leq 10$  mm present on CT
- Stone is indicated for Shock Wave Lithotripsy Per AUA 2026 guidelines
- Stone to be treated has a maximum density of  $\leq 1200$  HU

### Exclusion (9)

- Anatomic presentations that would preclude obtaining an acoustic window for the ultrasound treatment
- Non-calcium based stones (e.g., uric acid stones)
- Untreated UTI
- Presence of abnormal skin conditions in the area to be treated
- Coagulation abnormality

... and 4 more (see full listing online)

## Locations (16 total)

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Arizona State Urological Research Institute, Phoenix, Arizona, United States

Michael G. Oefelein Clinical Trials, Bakersfield, California, United States

San Diego Clinical Trials, La Mesa, California, United States

... and 13 more locations