

Intra-sheath vs Extra-sheath Injection for De Quervain's Tenosynovitis

NCT04895956

Status	RECRUITING
Phase	Phase 4
Sponsor	University of California, Davis
Enrollment	80 participants

Plain Language Summary

This trial is comparing two methods of delivering a steroid injection for De Quervain's tenosynovitis — a painful condition causing inflammation in the tendons on the thumb side of the wrist. Researchers want to know whether injecting within the tendon sheath (intra-sheath) or just outside it (extra-sheath) gives better pain relief.

****You may be eligible if...****

- You have been clinically diagnosed with De Quervain's tenosynovitis
- Your pain level is at least 40 out of 100 mm on a visual analog pain scale before the injection
- You have a life expectancy of more than 1 year
- You have not previously had a steroid injection for this condition

****You may NOT be eligible if...****

- You have already had a steroid injection or surgery for De Quervain's in the same wrist
- You have had a failed steroid injection for trigger finger in the past
- You are allergic to lidocaine or dexamethasone
- You have hypothyroidism or rheumatoid arthritis
- You are pregnant

Talk to your doctor to see if this trial is right for you.

Key Eligibility Criteria

Inclusion (4)

- Signed informed consent from the patient exclusively and not a legal representative
- Clinically diagnosed with De Quervain's
- VAS score of at least 40mm pre-injection
- Life expectancy greater than 1 year

Exclusion (8)

- Having previously undergone steroid injection in the treatment of De Quervain's
- Having previously undergone surgery for De Quervain's in the affected wrist
- Having previously undergone steroid injection and failed in the treatment of trigger finger
- Allergies to lidocaine or dexamethasone
- Underlying serious medical conditions that would place the patient at risk

... and 3 more (see full listing online)

Locations (1 total)

UC Davis Health, Department of Orthopaedics, Sacramento, California, United States
<https://clinicaltrials.gov/study/NCT04895956>

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