

Quantitative and Clinical Assessment of Flexor Tendon Gliding Following Application of a Bioresorbable Hydrogel: A Prospective, Randomized Study in Patients Undergoing Distal Radius Fracture Repair

NCT04976335

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Colorado, Denver
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (2)

- Cognitively able to converse in English or in native language supported by a certified medical interpreter;
- Diagnosed with a closed, distal radius fracture treated with open reduction and internal fixation using a volar distal radius plating system.

Exclusion (6)

- open injury;
- concomitant injury to the contralateral wrist;
- history of flexor tendon repair involving one or both hands or wrists;
- use of a trans-carpal fixation device (bridge plate or external fixator) that would preclude wrist motion post-operatively;
- concomitant fracture / injury to the thumb or index finger of one or both hands;
- ... and 1 more (see full listing online)

Locations (2 total)

University of Colorado Health Hospital, Aurora, Colorado, United States
Denver Health Hospital, Denver, Colorado, United States