

# Creation of a Prospective Data Collecting Registry for Genicular Artery Embolization for Arthritis

NCT06781463

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**Status** RECRUITING  
**Sponsor** University of Chicago  
**Enrollment** 100 participants

## Key Eligibility Criteria

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### Inclusion (5)

- Patients aged  $\geq 18$
- Bilateral or unilateral knee pain attributed to knee osteoarthritis (KOA). For bilateral KOA patients, the more severe knee will be permitted inclusion to the registry
- Grade 1-3 Osteoarthritis as diagnosed on standing weight-bearing knee radiographs per the Kellen-Lawrence Grading scale
- Knee pain  $> 6$  months refractory to conservative medical management (Nonsteroidal anti-inflammatory drugs, acetaminophen, etc.)
- Not eligible for surgical knee replacement or patient's personal preference to undergo Genicular Artery Embolization (GAE) for reasons such as minimally invasiveness of GAE

### Exclusion (13)

- Active malignancy
- Active infection of the affected knee
- Platelets  $< 50,000/uL$ , INR  $> 2.0$  (unless on anticoagulation that can be reversed or performing radial/pedal access without reversal)
- Corticosteroid injection of the affected knee within 3 months of enrollment
- Rheumatoid arthritis or other seronegative arthropathy
- ... and 8 more (see full listing online)

## Locations (1 total)

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University of Chicago Duchossois Center for Advanced Medicine, Chicago, Illinois, United States