

Autologous Bone Marrow Aspirate Treatment for Early-Stage Osteonecrosis

NCT06123481

Status	RECRUITING
Phase	Not Applicable
Sponsor	Johns Hopkins University
Enrollment	192 participants

Key Eligibility Criteria

Inclusion (4)

- Participants who have non-traumatic osteonecrosis of the femoral head
- Only participants who have Stage 1 or 2 osteonecrosis as assessed by the 2019 ARCO Staging System
- No evidence of subchondral fracture
- All osteonecrotic lesion sizes

Exclusion (15)

- Participants diagnosed who have femoral head osteonecrosis for which no risk factor has yet to be identified
- Participants will include all ethnicities and races
- Be able and willing to participate in study and return for postoperative visits
- Participants who have:
- Sickle Cell disease
- ... and 10 more (see full listing online)

Locations (10 total)

University of Southern California, Los Angeles, California, United States
Stanford University, Stanford, California, United States
Sinai Hospital of Baltimore, Baltimore, Maryland, United States
... and 7 more locations