

Microfracture Versus Adipose Derived Stem Cells for the Treatment of Articular Cartilage Defects

NCT02090140

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Colorado, Denver
Enrollment	17 participants

Key Eligibility Criteria

Inclusion (3)

- Must be between ages 18 and 50 years.
- Must have a discrete, contained chondral defect less than 400mm² located on the medial or lateral femoral condyle
- Must have overall neutral lower limb mechanical alignment (≤ 5 degrees varus or valgus).

Exclusion (4)

- Ages younger than 18 years and older than 50 years.
- If they have undergone previous chondral procedures
- If they have pre-existing osteoarthritis (Kellgren-Lawrence Grade e2)
- If they have a BMI ≥ 30 .

Locations (3 total)

Stanford Medical Outpatient Center, Redwood City, California, United States
Kerlan Jobe Orthopedic Institute, Santa Monica, California, United States
UC Health Steadman Hawkins Clinic - Denver Inverness, Denver, Colorado, United States