

Early Feasibility Study of Cartilage Defect Repair

NCT06823089

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cytex Therapeutics, Inc.
Enrollment	15 participants

Key Eligibility Criteria

Inclusion (11)

- At least 14 years of age to no older than 64 years of age Subjects 14-21 years of age must have radiographic evidence of epiphyseal closure in the hip joint
 - BMI \leq 35
 - Failed at least 6 weeks of conservative treatment (e.g., anti-inflammatory pain medications, physical therapy, injections)
 - Duration of symptoms consistent with intra-articular disease (i.e., groin, lateral and/or posterior hip pain) that have persisted for at least 3 months)
 - Loss of articular cartilage integrity (\sim 1 - 6 cm² in area) on the femoral head (confirmed by MRI), without an opposing lesion, that can be treated with a single ReNew Hip Implant
- ... and 6 more (see full listing online)

Exclusion (23)

- Current users of nicotine in any form (e.g., cigarettes, e- cigarettes/vaping, chewing tobacco, nicotine patches, gum, lozenges), or individuals who have discontinued nicotine use less than 30 days prior to screening.
 - Type 1 or Type 2 Diabetes
 - Systemic steroid use in the 3 months prior to screening
 - Coxa plana, coxa magna, or proximal femoral focal deficiency on the femoral head that would result in implant mismatch of the femoral head contour
 - Any acute or chronic condition that would limit the ability of the patient to participate in the study (e.g., COPD, congestive heart failure),
- ... and 18 more (see full listing online)

Locations (1 total)

Washington University School of Medicine, St Louis, Missouri, United States