

Surgical Timing and Rehabilitation for Multiple Ligament Knee Injuries: A Multicenter Integrated Clinical Trial (Protocol # PRO16090503)

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: Not specified

This study is NOT accepting healthy volunteers

Inclusion Criteria:

- Ages 16-55 - Has a multiple ligament knee injury (MLKI is defined as a complete grade III injury of two or more ligaments)

Exclusion Criteria:

- Prior knee ligament surgery of the involved knee - Torn or avulsed patellar or quadriceps tendon - Periarticular or long bone fracture that is anticipated to preclude weight-bearing after surgery - Require use of an external fixator for greater than 10 days - Planned staged surgical treatment - Unable to weight bear on the contralateral uninjured leg - Traumatic brain injury (TBI) that limits their ability to participate in their post-operative care - Surgical procedures that precludes early weight-bearing or range of motion

Conditions & Interventions

Interventions:

Procedure: Delayed Rehab, Procedure: Delayed Surgery, Procedure: Early Rehab, Procedure: Early Surgery

Conditions:

Bone, Joint & Muscle, Children's Health

Keywords:

Knee injury, Clinics and Surgery Center (CSC)

More Information

Description: This study is being conducted to determine when is the best time to do surgery is and when to start rehabilitation after surgery for the treatment of a multiple ligament knee injury. The study will randomize (i.e. a coin toss) when you have surgery and when you begin rehabilitation (early or delayed surgery and early or delayed rehabilitation). The type of surgery is decided between you and your surgeon. Rehabilitation is tailored to the type of surgery you have. You will fill out some questionnaires and have your knee examined at your normal postsurgery appointments with your surgeon.

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Phase: Phase III

IRB

Number: SITE00000183

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