

Rim Plate to Buttress Plate for Posterior Wall Acetabular Fractures With and Without Inter-fragmentary Screws

NCT06409559

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Cincinnati
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (6)

- Skeletally mature males and females, e 18 years old and with age less than 65 years.
 - Fracture of the acetabular posterior wall fracture due to acute traumatic hip dislocation, confirmed with anteroposterior pelvic or hip radiographs, and CT scan
 - Operative fixation of fractures within 14 days of presenting to the emergency room.
 - Patient was ambulatory prior to fracture, with or without walking aids
 - Medically optimized for operative intervention
- ... and 1 more (see full listing online)

Exclusion (8)

- Patients not suitable for internal fixation (severe osteoarthritis, rheumatoid arthritis, or pathologic fracture).
 - Pre-existing orthopedic fixation, implant, or prosthesis around the affected acetabulum.
 - Patients with metabolic bone disease including diagnosis of osteoporosis.
 - Patients with bony or soft tissue infections around the acetabulum.
 - Patients unable to provide informed consent.
- ... and 3 more (see full listing online)

Locations (1 total)

University of Cincinnati College of Medicine, Cincinnati, Ohio, United States