

"Bimodal vs Unimodal High-Intensity Pulsed Electromagnetic Field Therapy in Older Adults With Knee Osteoarthritis"

NCT07198750

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hospital Civil de Guadalajara
Enrollment	64 participants

Key Eligibility Criteria

Inclusion (6)

- Age ≥ 60
- Clinical and radiological diagnosis of knee OA grade I-IV
- Pain ≥ 3 on Numeric Analog Scale for >6 months
- Can walk (with/without aid)
- Cognitive ability to follow instructions

... and 1 more (see full listing online)

Exclusion (16)

- Prior total knee arthroplasty (unilateral or bilateral)
- Neurological disorders affecting motor function or cognition (e.g., Parkinson's disease, stroke, moderate to severe dementia)
- Active inflammatory rheumatic diseases (e.g., rheumatoid arthritis, lupus)
- Presence of pacemakers, implantable defibrillators, or metallic implants near the treatment area
- Current use of other physical therapy modalities for pain (e.g., electrotherapy, ultrasound, TENS) outside the study protocol

... and 11 more (see full listing online)

Locations (1 total)

Hospital Civil de Guadalajara "Fray Antonio Alcalde", Guadalajara, Jalisco, Mexico