

Magnetic Resonance Elastography to Monitor Response to Manual Therapy in Myofascial Pain

NCT07278570

Status	RECRUITING
Phase	Not Applicable
Sponsor	Mayo Clinic
Enrollment	78 participants

Key Eligibility Criteria

Inclusion (6)

- Adult males or females (age e 18 years)
- A history of chronic low back for at least 3 months. (Measured by patient history and physical exam)
- A palpable taut band or nodule within the skeletal muscle
- Hypersensitive tender spot within the taut band
- Recognition of current pain complaint by pressure on the tender nodule/taut band

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

Exclusion (8)

- Pregnancy or breastfeeding
- Any contraindication to an MRI exam, or severe claustrophobia that would prevent safe completion of the scan
- Previous therapy in the area to be treated within 3 months
- Previous severe back injury (including fracture) or surgery
- Any neurological conditions or active systemic disease (e.g. diabetes, peripheral vascular disease, cancer, rheumatoid arthritis) that impaired sensation/pain perception

... and 3 more (see full listing online)

Locations (2 total)

Mayo Clinic in Rochester, Rochester, Minnesota, United States
Mayo Clinic Rochester, Rochester, Minnesota, United States