

Mechanisms and Modulation of Pain Modulatory Capacity

NCT04441619

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Florida
Enrollment	180 participants

Key Eligibility Criteria

Inclusion (4)

- Asymptomatic people (ie no current pain conditions)
- Participants with widespread muscle pain (WMP) aged 18 years of age and older
- Participants with WMP must meet the ACR (2010) diagnostic criteria of multiple regions of muscle pain
- The asymptomatic group will be free of current wrist/hand, elbow, or shoulder pain and chronic pain conditions (eg irritable bowel syndrome, FM)

Exclusion (6)

- Participation in a conditioning program specific to the biceps in the past 6 months
 - Any report of wrist/hand, elbow, or shoulder pain in the last 3 months
 - Any chronic medical conditions that may affect pain perception (e.g., diabetes, high blood pressure), kidney dysfunction, muscle damage, or major psychiatric disorder
 - Use of any intervention (including but not limited to medication, massage, and stretching) for symptoms induced by pain training for the duration of the study
 - Positive result on pre-MRI metal screening or pregnancy test due to contraindication for the MRI environment.
- ... and 1 more (see full listing online)

Locations (1 total)

University of Florida, Gainesville, Florida, United States