



# Physiological Monitoring of Participants with Chronic Pain Feasibility Study

Status: Recruiting

# Eligibility Criteria

Sex: Male or Female

**Age Group:** 18 years and over This study is also accepting healthy

volunteers

#### **Inclusion Criteria:**

- able to speak/understand/write English - willing to complete requested information which includes: survey forms (~15-20 minutes) at study enrollment and upon completion, keeping an hourly pain diary for 5 hours on 5 different days within a 2 week period, returning the device promptly upon study completion - have access to a computer and the internet for completing the diary - have a diagnosis from a medical professional of one or more of the following: chronic low back pain, myofascial pain related to temporomandibular disorder (TMD), and/or painful peripheral neuropathy - have had pain related to one or more of the previous diagnoses for at least 3 months, with pain being present on a daily basis, and with pain levels that change and/or "flare" at least on a weekly basis

#### **Exclusion Criteria:**

- women who are pregnant or breast feeding

## Conditions & Interventions

#### Conditions:

Bone, Joint & Muscle, Brain & Nervous System

Keywords:

Chronic Low Back Pain, CLBP, Clinics and Surgery Center (CSC), Painful Peripheral neuropathy, PN, Temporomandibular Disorder, TMD, TMJ

### More Information

**Description:** We are asking people to participate in this study to help us learn more about how physiology (heart rate, sweating, temperature, etc.) of people with pain conditions changes based on perceived pain level. The goal is to use this information to help develop a new medical device designed to help better manage chronic pain, although we are only collecting information at this time, and there will be no treatment provided as part of this study. We expect that people will be in this research study for a maximum of 2 weeks.

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IRB

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