Participate in our Research Study!

We are looking for volunteers to improve our understanding of chronic neck pain

The **Applied Biosensing Lab** at George Mason University is conducting a study to better understand how people with chronic neck pain control the motion of their head. We are exploring the feasibility of new clinical assessments to better characterize head motion for people with chronic neck pain, which can better inform targeted treatment and rehabilitation decisions.

Who Can Participate?

Adults aged 18 and older with or without chronic neck pain.

What will the study have me do?

This study will examine the range of motion of your head and neck and look at how well you can control the motion of your head during a target-tracking task. This involves mounting a laser pointer to your head and guiding the laser pointer to reach a target.

What technologies will you use?

- Head-mounted laser pointer
- Eye-Tracking glasses
- 3D Optical Motion Capture
- Virtual Reality Headset

Interested in Participating?
Contact us to learn more!



Compensation?

Earn up to \$25 for full participation!

Researcher Bat Baasan bbaasan@gmu.edu Principal Investigator
Dr. Samuel Acuña
sacuna2@gmu.edu

IRB: 2203809