SHOULDER JOINT STUDY

NEEDED: healthy individuals without shoulder pain

The purpose of this study is to investigate the utility of a clinical exam to classify individuals with excessive shoulder motion.

You may be eligible to participate as a healthy comparison subject in this study if:

★ You are between the ages of 18-55 years
★ You can raise your arm overhead
★ You have no previous incidents of shoulder pain
★ You do not participate in WEEKLY activities that involve throwing, or overhead sporting activities such as swimming, tennis, volleyball.
★ You do not have joints that have excessive range of motion
★ You do not have a history of shoulder, clavicle fracture, or surgery
★ You do not have a current diagnosis of frozen shoulder, shoulder dislocation, or rotator cuff tear.

Participation will require 2-3 visits totaling approximately 3 hours. The visits will consist of a clinical examination of your shoulder in which we will gather information on your shoulder joint motion, posture, and shoulder muscle strength. You will be asked to raise your arm overhead and pull downward against resistance several times while shoulder motion data are collected using low dose fluoroscopy (x-ray). During the second visit, you will undergo a shoulder MRI to collect information about your shoulder anatomy.

There is no compensation available at this time.

Please scan the code or contact Justin Staker, PT (stak@umn.edu or 612-624-8250) to fill out a secure questionnaire.