

1092 Dr. Niccolo Fiorentino, Ph.D.

Biomechanical Markers of Post-traumatic Osteoarthritis after Anterior Cruciate Ligament Reconstruction and Meniscal Resection

What:

We are seeking volunteers to participate in a research study at UVM on changes to the knee joint following ACL reconstruction and meniscus surgery. This is a UVM study to learn about what happens to the knee joint following ACL reconstruction and meniscus surgery that may make people more likely to develop arthritis.

Who:

People ages 18-39

First injury and surgery to the ACL and meniscus

Meniscal surgery of partial meniscectomy and/or lateral meniscal root repair

Surgery within the last 18 months

Able to walk on uneven ground, such as during hiking, or playing recreational sports

No prior diagnosis of arthritis nor knee joint injection

No history of back pain

Weigh less than 250 lb

Details:

Visits to the UVM campus at two time points (1-2 years after knee surgery and again 1 year later).

Total time for participation is approximately 6 ^{1/4} hours at each time point (total 12.5 hours)

Flexible scheduling

Total compensation up to \$550

For information:

Call 802-656-8082

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