

# Vibration and Post-traumatic Osteoarthritis Risk Following ACL Injury

NCT04875052

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	University of North Carolina, Chapel Hill
<b>Enrollment</b>	114 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Age 16 to 35 years
- Unilateral, primary ACLR with bone-patellar tendon-bone autograft

### Exclusion (11)

- History of prior ACL injury or revision ACLR
- History of prior knee surgery
- Requirement of multiple ligament surgery at time of ACLR
- Concomitant injuries or surgical procedures at the time of ACLR that would delay early post-operative weight bearing based on surgeon recommendations (e.g. lower extremity fracture, intra-articular fracture, microfracture procedure)
- Removal of more than 1/3 of the medial or lateral meniscus at the time of ACLR

... and 6 more (see full listing online)

## Locations (2 total)

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MOTION Science Institute, Chapel Hill, North Carolina, United States  
Womack Army Medical Center, Chapel Hill, North Carolina, United States