UNIVERSITY OF KENTUCKY RESEARCH

Volunteers Needed for a Study on the Cellular Effects of Massage on Human Skeletal Muscle



Researchers at the University of Kentucky are seeking individuals to participate in a 9 day study to determine the cellular effects of massage on healthy and shrinking skeletal muscle tissue. Depending on which group you are randomized into, this could involve 6 visits to campus, 4 blood draws, 3 thigh muscle biopsies, ingestion of heavy water for 9 days, 4 massages, and utilizing a knee immobilizer and crutches for 7 days.

You may be eligible to participate if you:

- Are 18-30 years old;
- Have a BMI ≤ 27;
- Have not had previous lower extremity surgery; and
- Do not currently have a lower extremity injury.

You will be compensated up to \$375 for your time.

For more information, please contact: Douglas Long delong2@uky.edu 859-323-5438



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