

## Medications may turn on your brown fat to burn calories



Researchers at the University of Kentucky are inviting you to participate in a study investigating changes in fat tissue in response to two different medications which may increase your brown and beige fat. Brown fat, and the browning of white fat, may protect people from obesity and reduce the likelihood of diabetes. This study will involve blood draws, x-rays and the collection of fat samples to determine how well your fat burns calories.

### You may be eligible to participate if you:

- Are between 35-65 years old;
- Are overweight or obese;
- Are NOT on beta-blockers; and
- Do not have heart failure or a serious heart condition

You will be compensated for your participation.

For more information, please contact:

Zach Johnson

859-218-1397

[zrjo223@uky.edu](mailto:zrjo223@uky.edu)

or visit

[www.UKclinicalresearch.com](http://www.UKclinicalresearch.com)



*An Equal Opportunity University*