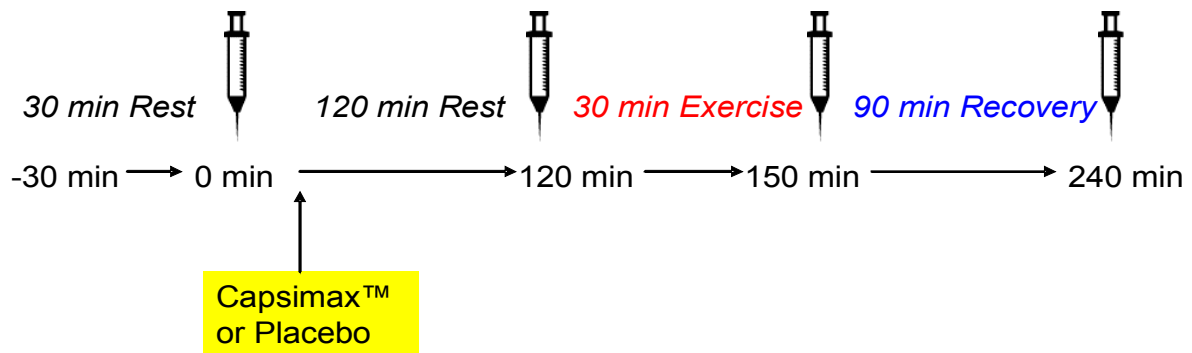


Capsimax University of Memphis Study on Markers of Lipolysis

A Randomized, Placebo Controlled, Double-Blind, Cross-Over Study
Richard Bloomer, et al., University of Memphis

Goal of this study was to prove that Capsaicin, present in Capsimax and Sveltax is a true fat – burning substance which is capable to hydroxylize fat molecules into its basic components.

Study design:



- Heart rate and blood pressure measured at all blood collection times
 - Gas collection at all blood collection times and throughout exercise
- Free Fatty acids and Glycerol data measured at all blood collection times. FFA's and Glycerol are the components of fat molecule. An increase of these components under influence of Capsaicin would be a strong proof for a fat-burning action mechanism of the product.

Result:

Free Fatty Acids (FFA) and Glycerol increased markedly and with statistically significant difference compared to placebo, demonstrating the fat burning capacities of Capsaicin. No adverse effect on heart rate or blood pressure was measured during the study.

Conclusion:

Capsaicin can be considered as a true fat burning component. Different from caffeine – containing fatburners, Sveltax does not influence heart rhythm or blood pressure.

