

RESEARCH ROUNDS



Muscle Ketone Body Metabolism & the Control of Blood Sugar in Obesity/Type 2 Diabetes

OCTOBER 15, 2020 | 12:00 - 1:00 PM (CST)

Streamed webinar via Zoom



John Ussher, PhD

Dr. Ussher's research interests involve understanding the molecular regulation by which the various organs in the body metabolize fuel from the food we eat (e.g. sugar, fat, protein, etc.) to produce energy.

The intricate molecular network regulating these processes is disturbed in a number of human diseases, including obesity, type 2 diabetes, and heart disease. Therefore, it is his lab's hope that an improved understanding of this molecular regulation may lead to the discovery of novel drug targets for treating these chronic diseases.