



Isotope Tracers in Metabolic Research

3-PART WEBINAR SERIES

Organized by University of Missouri, Vanderbilt University, and NIH NIDDK

PART 1

TUES, SEPT. 15 | 2 - 3 PM CST

**Use of lipid tracers to track fatty acid flux
in humans and animal models of NAFLD**



Elizabeth Parks, PhD
University of Missouri School of Medicine

Part 1: <https://youtu.be/iQV1WcrmtUQ>

PART 2

TUES, OCT. 20 | 2 - 3 PM CST

**Tracing hepatic glucose and glycogen
metabolism in metabolic disease**



Owen McGuinness, PhD
Vanderbilt University School of Medicine

Part 2: https://youtu.be/_-hwfSwykP4

PART 3

TUES, NOV. 17 | 2 - 3 PM CST

**Central metabolism is a target of
Pioglitazone action**



Matt Merritt, PhD
University of Florida College of Medicine

Part 3: <https://youtu.be/RiUVCrwpQaM>

***Connection information differs per webinar and will be provided after registration**