

# DIABETES AND METABOLISM SEMINAR SERIES

## Annual Symposium

### *Role of the Liver in Metabolism: New Thoughts on a New Problem*

**Wednesday, May 8, 2019**

UW Center for Urban Horticulture  
3501 NE 41<sup>st</sup> Street, Seattle, WA 98195

Map: <https://botanicgardens.uw.edu/center-for-urban-horticulture/visit/getting-here/>

**Registration is required, please click the following link to register online by May 3rd:**

<https://catalyst.uw.edu/webq/survey/ceiacc/368007>

- 8:00 Continental Breakfast
- 8:25 – 8:30 **Steven Kahn, MB, ChB**, University of Washington  
*Introductory Remarks and Overview*
- Session I – Chair: George Ioannou
- 8:30 – 9:10 **Kitt Petersen, MD**, Yale University  
*Mitochondria and the Liver*
- 9:10 – 9:50 **Sakeneh Zraika, PhD**, University of Washington  
*Novel Mediators of Hepatic Glucose Production*
- 9:50 – 10:30 **Owen McGuinness, PhD**, Vanderbilt University  
*Regulation of Hepatic and Muscle Glucose Disposal during Infection and Inflammation*
- 10:30 – 10:45 Coffee Break
- 10:45 – 11:25 **Kristina Utschneider, MD**, University of Washington  
*NAFLD/NASH and Diabetes*
- 11:25 – 12:05 **Varman Samuel, MD, PhD**, Yale University  
*NAFLD is a Disease for Endocrinologists: How Fatty Liver Leads to Hepatic Insulin Resistance*
- 12:05 – 12:45 **Sudha Biddinger, MD, PhD**, Boston Children’s Hospital  
*Insulin Regulation of Lipid Metabolism and the Development of Hepatic Steatosis*
- 12:45 – 2:00 Lunch
- Session II – Chair: Sakeneh Zraika
- 2:00 – 2:40 **Jed Friedman, PhD**, University of Oklahoma  
*Maternal Diet and the Microbiome Accelerates Pediatric NAFLD in Mouse, Monkey, and Man*
- 2:40 – 3:30 **George Ioannou, MD**, University of Washington  
*Role of Cholesterol in Steatohepatitis*
- 3:20 – 4:00 **Kiran Bambha, MD**, University of Washington  
*New Therapies for the Management of Fatty Liver Disease*

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at: (206) 543-6450/V, (206) 543-6452/TTY, (206) 543-7264/FAX or [dso@u.washington.edu](mailto:dso@u.washington.edu)

