

3rd edition KETO-CELEBRATION

HYBRID MEETING



November 19th, 2024
08H30 - 16H30



80 rue Wellington sud
Sherbrooke, J1H5C7 | room 6015

Register
here



For virtual attendance :
<https://bit.ly/Keto-Celebration3>



Sponsors :



Université de
Sherbrooke



ÉQUIPE
DE RECHERCHE
SUR LE CERVEAU
—
Viellissement
Imagerie
Métabolisme



Centre de recherche
sur le vieillissement

LEARN ABOUT THE POTENTIAL OF KETONES FOR HEALTH !!!

KETO-CELEBRATION 3

NOVEMBER 19TH 2024

ORGANIZING COMMITTEE

Stephen Cunnane, Valérie St-Pierre, Paule M'bra, Jérôme Côté, Karl
Fernandes, Eléonor Riesco

- 8:30 **Welcome**
- 9:00 **Brain transport of Ketones.**
Dr. Frédéric Calon, Université Laval, Québec
- 9:30 **The COGNIKET-MCI Trial: A multi-center RCT of MCT in mild cognitive impairment**
Dr. Odd-Erik Johansen, Nestlé Health Science, Switzerland
- 10:00 **Ketotherapeutics for inborn errors of fatty acid oxidation**
Dr. Philippe Delarive, Nestlé Health Science, Switzerland
- 10:30 **Discussion**
- 10:45 **Break**
- 11:00 **Keynote presentation:**
Managing Type 2 Diabetes with Ketogenic Approaches: A Winning Combination?
Dr. Alexis Marcotte-Chénard, University of British Columbia, Kelowna, BC
- 11:40 **General discussion**
- 12:00 **Lunch**
- 13:00 **Intermittent fasting and energy substrate metabolism by the heart: a multi-tracer brain imaging study**
Dr. Mette Kjaerulff, Aarhus University Hospital, Denmark
- 13:30 **Ketogenic interventions prevent alterations of the microbiome in an Alzheimer's disease mouse model**
Paule M'Bra, Université de Sherbrooke
- 14:00 **Ketones and resolution of inflammation**
Dr. Ameer Taha, University of California-Davis, USA
- 14:30 **Discussion**
- 14:45 **Break**
- 15:00 **Ketones and alcohol use disorder**
Dr. Corinde Weirs, University of Pennsylvania, Philadelphia, USA
- 15:30 **Brain fuel metabolism in Parkinson disease: therapeutic implications**
Stephen Cunnane, Université de Sherbrooke
- 16:00 **General discussion**
- 16:30 **Reception**

