

3rd CardioMet Symposium on the Metabolic Syndrome

Friday March 30, 2007, Nestle Research Center, Vers-Chez-Les-Blanc
 (see below for Abstract and Poster submission)

Organizers : Bernard Thorens, Luc Tappy, François Pralong

9h00

Adipocytes

- Antonio Vidal-Puig (Cambridge, UK)
Adipose tissue expandability and the Metabolic Syndrome
- V. Giusti (CHUV, Lausanne)
Molecular determinants of human adipocyte differentiation
- Etienne Pouteau (NRC, Lausanne)
Dynamics of adipose tissue growth

10h30: Coffee Break and Posters

11h15

_Integration

- Béatrice Morio (INRA, Clermont-Ferrand)
Mitochondrial dysfunction and lipid oxidation: role in insulin resistance
- Emmanuel Christ (Bern)
Intramyocellular lipids: role and regulation in athletes and sedentary subjects
- F. Pralong (CHUV, Lausanne)
Control of reproductive function by metabolic changes: the roles of insulin and leptin

12h30: Lunch and Posters

14h00

Beta-cells

- M. Donath (Uni Zurich)
Islet inflammation in diabetes: from adaptation to failure
- A. Abderrhamani (UNIL, Lausanne)
The transcriptional repressor ICER: A key for beta cells to adapt insulin secretion in response to environmental cues.
- R. Regazzi (UNIL, Lausanne)
microRNAs as potential mediators of beta-cell lipotoxicity

15h10: Coffee Break

15h30

Cardio-vascular

- F. Mach (HUG, Genève)
Cannabinoid receptors as new target to treat metabolic syndrome
- T. Pedrazzini (CHUV, Lausanne)
Importance of stem cell mobilization for cardiac remodeling and regeneration

Call for abstract :

Abstracts will be accepted for poster presentation. Those will be displayed in the major hall, in front of the conference room of the Nestlé Research Center. Ample time will be devoted to discussion of these posters during the morning and lunch breaks.

Abstract should not be longer than one A4 page, preferably shorter, and should be sent at the latest on February 28, 2007 by e-mail to: Céline Vicario, Centre CardioMet, CHUV (Celine.Vicario@chuv.ch)

Attendance is free !