



Think -Tank E.G.I.D.

Grand Amphithéâtre - Faculté de Chirurgie Dentaire
Place de Verdun, 59 000 Lille

10:00 Introduction Philippe Froguel

10:10 Key note speaker: Dr. Paolo Giacobini
DR INSERM/ UMR 1172
Fetal programming of PCOS: impact of AMH
and transmission across generations

Session 1: CHAIRMAN : Pr. Philippe FROGUEL

11:00 Annabelle Dupont UMR 1011
Endotheliopathy in severe COVID-19-associated
coagulopathy : focus on Willebrand factor

11:20 Sarah Meulebrouck UMR 1283/8199
Mirror effects of OPRD1 genetic variants on
diabetes and obesity

11:40 Tuhina KHAN UMR 1177
Design and synthesis of peripherally acting
GPCR antagonist for metabolic diseases treatment

12:00 Daniela Fernandois UMR-S 1172
Estradiol through estrogen receptor alpha
facilitates the shuttle of tanycytic mediated
leptin transport into the brain

12:30 Lunch

Session 2: CHAIRMAN : Pr. Bart STAELS

14:00 Ana Acosta UMR 1190
HNF1A regulation of glycemia and pancreatic
hormone secretion

14:20 Cyril Bourouh UMR 1283/8199
Multiple roles of E2f1 in beta cell function and fate

14:40 Eleonora Deliglia UMR-S 1172
Study of the role of Metformin in the tanycyte-
mediated access of metabolic signals into the brain

15:00 Guillaume Grzych UMR 1011
NASH-related increases in plasma bile acid levels
depend on insulin resistance

15:30 Break

Session 3: CHAIRMAN : Pr. François PATTOU

15:45 Laurent L'homme UMR 1011
ER stress and macrophage infiltration regulate
GDF-15 in obesity and NASH

16:05 Mikael Chetboun UMR 1190
linear relation between primary islet function and
long term outcomes of islet allotransplantation

16:25 Alexandre PELLETIER UMR 1283/8199
Characterisation of the adaptative response to early
environment of hematopoietic stem cells :
a single-cell and multi-omic approach

16:45 Philippe Froguel Conclusion



Registration: www.egid.fr - Deadline: 23rd June 2021