



# 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: Pr. Decio LASKS EIZIRIK**  
ULB Center for Diabetes Research, Medical Faculty,  
Université Libre de Bruxelles  
From Dialogue to Disagreement: Candidate Genes,  
the Immune System and Pancreatic Beta Cells in  
Type 1 Diabetes

**Session 1: CHAIRMAN : Pr. Philippe FROGUEL**

**11:00 Steve LANCEL UMR 1011**  
Nuclear Receptor Subfamily 1 Group D Member 1  
Controls Skeletal Muscle Calcium Homeostasis  
Through Myoregulin Repression

**11:20 Jared MAINA UMR 1283/8199**  
Overall, Versus Central Adiposity in the Context  
of Cancer Risk, A Polygenic Score Assessment

**11:40 Julie CHARTON UMR 1177**  
BDM72881, an Orally Administered Intestine-  
Targeted TGR5 Agonist Promotes High and  
Sustained GLP-1 Secretion : so What?

**12:00 Sreekala NAMPOOTHIRI UMR 1172**  
Sexually-Dimorphic Cellular and Transcriptomic  
Heter-Ogeneity in the Median-eminence and Periven-  
tricular Region of the Mediobasal Hypothalamus

**12:30 Lunch**

**Session 2: CHAIRMAN : Pr. Bart STAELS**

**14:00 Rebecca GOUTCHTAT UMR 1190**  
D-Xylose Test as a Biomarker for Glucose Intestinal  
Absorption in Humans and Minipigs

**14:20 Lucas MAURIN UMR 1283/8199**  
PNLIPRP1 Hypermethylation in the Exocrine Pancreas  
Reveals Link Between T2D and Pancreatic Cancer

**14:40 Alicia SICARDI UMR 1172**  
A Role for GnRH Neurons in the Regulation of Weight  
and Energy Metabolism?

**15:00 Audrey DEPRINCE UMR 1011**  
Apolipoprotein F is Reduced in Humans with Steatosis  
and Controls Plasma Triglyceride-rich Lipoprote  
in Metabolism

**15:30 Break**

**Session 3: CHAIRMAN : Pr. François PATTOU**

**15:45 Valentine GUINOT UMR 1011**  
Effects of Bile Acids on CD1d Restricted Antigen  
Presentation to NKT Cells

**16:05 Patrick SAUX UMR 1190**  
Easy to use and Interpretable Model Based on Artificial  
Intelligence for Predicting 5-Year Weight Trajectories  
After Bariatric Surgery

**16:25 Lise FOLON UMR 1283/8199**  
Impact of Rare Heterozygous Mutations of PCSK1 on  
Obesity: Implication for Treatment With MC4R Agonists

**16:45 Philippe FROGUEL Conclusion**



Registration: [www.egid.fr](http://www.egid.fr) - Deadline: 28<sup>th</sup> June 2022