

Submit an oral presentation

Submission Details

Serial	SID	Time	IP Address	UID	User/Presenter	Degrees
1	276	02/15/201	90.63.156.	0	Bridget Wagner	P beta cell mass
12	316	03/09/201	76.23.157.	0	Ercument Dirice	P replication
4	283	02/21/201	134.174.1.	0	Lili Guo	P differentiation
					Gary	mass
2	280	02/16/201	134.174.1.	0	Philippe Lysy	N differnetiation
19	363	03/14/201	152.11.90.	0	Peter Antinozzi	P replication
20	365	03/14/201	142.150.40.	0	Emma Allister	P injury/metbaoism
					Dick	metabolism
5	286	02/24/201	142.83.69.	0	Julie Amyot	N signal transduction
8	298	03/04/201	134.174.1.	0	Helge Raeder	N differentiatio/mass
9	300	03/07/201	24.2.188.1	0	Eitan M. Akirav	P islet mass
14	330	03/11/201	152.121.16.	1	JPGF Joshua Gray	P injury
15	348	03/14/201	155.41.245.	0	Guy Las	P injury
18	361	03/14/201	134.174.1.	0	Ilham El Khattabi	P injury
21	366	03/14/201	142.150.40.	0	Christine Robson-Dou	P metabolism
17	354	03/14/201	75.69.43.2	0	Emma Heart	P metabolism
6	287	02/26/201	174.138.19.	0	Julien Lamontagne	N metabolism
7	297	03/03/201	208.99.255.	0	Nagendra Yadava	P metabolism
11	315	03/09/201	128.231.85.	0	Yanjun Li	P metbaolsim
13	320	03/10/201	140.251.35.	0	Lonny Levin	P metabolism
16	352	03/14/201	128.36.179.	0	Mazin Magzoub	P injury
22	371	03/18/201	199.58.28.	0	George Kyriazis	P signaling
3	281	02/16/201	142.83.69.	0	Ghislaine FONTES	P secretion
10	311	03/08/201	24.59.178.	0	Geoffrey W. G. Sharp	P secretion

## Title of Oral Presentation

### Islet Mass

High-throughput screening to increase beta-cell mass with small molecules  
Do autoimmune T cells modulate beta cell replication in a mouse model of T1D ?  
Identifying the origin of newly formed pancreatic cells after Px by lineage tracing  
in vivo imaging of islet mass in humans by PET

### Grab bag

Potential for beta cell differentiation of human pancreatic duct cells after partial transition to mes  
Using RNAi and high-content time lapse microscopy for cell-cycle phenotype screening in beta-cel  
Alpha cell specific deletion of UCP2 inhibits glucagon secretion from islets and impairs in vivo gluc  
A paradoxical role for GDH in islet function.  
Role for Activating Transcription Factor 6 (ATF6) and Toll-Like Receptor 4 (TLR4) in insulin gene reg

### Response to injury

Carboxyl-ester lipase MODY patients display features of pancreatic injury and regeneration  
Glucose and Inflammation in the Islet - A New Look at Old Players in Diabetes  
Glucose enhances menadione mediated hydrogen peroxide formation in beta cells  
Nutrient overload and autophagy in beta-cells  
Under Oxidative Stress p38MAPK Regulates MafA Protein Stability Through Threonine 134 and no

### Beta cell metabolism

Uncoupling protein 2 function in pancreatic beta cells and islets  
NAD kinase regulates NADPH levels in pancreatic beta cells  
Metabolic deceleration of the pancreatic  $\beta$ -cell: a new mode of action for pioglitazone?  
Deciphering specific features of beta cell mitochondrial metabolism using a novel respirometry bas  
Effect of NADH Transport Activity on Pancreatic  $\beta$ -cell Metabolism

### Secretion

Soluble adenylyl cyclase generated cAMP regulates insulin secretion  
Concentration Dependent Transitions Govern Alternative Localization by Islet Amyloid Polypeptid  
Fructose potentiates glucose-stimulated insulin secretion through sweet taste receptor signaling i  
Impact of the DF508 CFTR mutation on insulin secretion  
Inhibition of endocytosis by PGE1 and cyclosporin A in the beta cell

Laboratory PI - please enter the n

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