

DREAM symposium November 18th 2020 - Abstract presentation schedule

Time	#	Abstract Title	Presenter	Score
9:00-9:10	1	Investigating the molecular and metabolic regulators of rhythmic insulin secretion over 24 hours	Nivedita Seshadri	
9:10-9:20	2	Large extracellular vesicles (EVs) are positively associated with the exercise responder phenotype in adolescents with obesity	Taiana Pierdoná	
9:20-9:30	3	A Comparison of Clinical and Social Characteristics of Canadian Youth Living with Type 2 and Type 1 Diabetes	Marilyn Carino	
9:30-9:40	4	Tuning Muscle Energy Homeostasis: The Role of Nix in Mitophagy and Adaptation	Jared Field	
9:40-9:50	5	Multi-omics Profiling of Rat Offspring Exposed to Gestational Diabetes Reveals Cardiometabolic Disease Development with Age	Stephanie Kereliuk	
9:50-10:00	6	Does exposure to diabetes in utero cause greater susceptibility to hypertension in offspring? A triangulation approach	Nicole Brunton	
10:00-10:10	BREAK			
10:10-10:20	7	Skeletal muscle-derived extracellular vesicles (EVs) - uptake kinetics and effect of chronic exercise	Patience Obi	
10:20-10:30	8	The effect of the HNF-1 α G319S variant on liver function and youth onset T2D	Manuel Sebastian	
10:30-10:40	9	Increased Hepatic Gluconeogenesis and Altered Hepatic Lipid Metabolism Contribute to the Development of Gestational Diabetes Mellitus in Pregnant Adiponectin Knockout Mice	Brittany Gruber	
10:40-10:50	10	Unravelling interactions between sex, diet, and genetics using experimental models of early-onset type 2 diabetes	Taylor Morriseau	
10:50-11:00	11	The Next Generation Birth Cohort: Screening for Dysglycemia and Albuminuria in High Risk Children	Yash Rawal	
11:00-11:10	12	Gestational Diabetes Exposure Altered Cardiac Mitochondrial Protein Acetylation in the Mouse Offspring.	Mateusz Tomczyk	