

SPRING 2022 CNRC Postdoctoral Seminar Program

Feb	1		Journal Club
	8	Building and Practicing Leadership Skills as a Postdoc – Evelin Young, PhD, Program Manager, Office of Postdoctoral Affairs	
	15	“5-HT2CR and Regulation of Cognitive Behavior” (40 minutes) – Hesong Liu, PhD (Xu)	
	22	“Eat for More: The Neuroendocrine Mechanism for Lactational Hyperphagia” (40 minutes) - Meng Yu, PhD (Xu)	
Mar	1		Journal Club
	8	Handling Life’s Stressful Moments: Evidence-based Strategies to Thrive – Peggy Yang, PhD, Assistant Professor, Office of Student and Trainee Services, Baylor College of Medicine	
	15		No seminar – Spring Break
	22	“Development of Enterohepatic Bile Acid Signaling in Neonatal Piglets” -Caitlin Vonderohe, PhD, DVM (Burrin) “Expression of Vitamin D Receptor Pathway Genes Across Various Tissues in Individuals with Obesity” – Olivia Ginnard, DO (Sisley/Tong)	
	29	“P16 Epimutation Cooperates with APC Mutation to Promote Colon Cancer Initiation and Progression” – Li Yang, PhD (Shen) “Diet in Pediatric Patients with Gastroparesis” – Debra Eseonu, MD (Shulman)	
Apr	5	BCM/TCH Pediatric Research Symposium - Participation Expected	
	12	Time Management Strategies for Postdoc Scientists – Brianna Etoria, MBA, MA, Senior Academic Services Associate, Academic Success Center	
	19	“A Food Odor-Responsive Neurocircuit Regulates Feeding” – Yang He, PhD (Xu) “5-HT Neurons and Meal Regulation” – Kristine Conde, PhD (Xu)	
	26	“Ano4 in Glucose Regulation” – Longlong ‘Lucas’ Tu, PhD (Xu) “Incretins and Vascular Health in Youth” – Heba El Ayash, MD (Bacha)	
May	3		Journal Club
	10	Bioinformatics 101-RNAseq Analysis – Hari Yalamanchili, PhD, Assistant Professor, Pediatrics-Neurology and CNRC	
	17	“The Impact of Obesity on Pediatric Bone Health” – Reem Shawar, MD (Bacha) “Developing Novel Locus-Specific Tools to Modify the DNA Methylome” – Xiaomin Chen, PhD (Shen)	
	24	“Crosstalk Between Nutritional and Reproductive Signals in the Brain” – Mengjie ‘Emma’ Wang, MD, PhD (Xu) “Leucine Administration in Conjunction with Continuous Feeding Improves Lean Growth in A Preterm Piglet Model” – Erin Posey, PhD (Davis)	
	31	“The Gut Microbiome and the Early Environmental Influences on Intestinal Stem Cell Epigenetics” – Robert Peery, PhD (Shen) “Novel Means of Gene Regulation in Transgenic Plants” – Hormat Shadgou Rhein, PhD (Hirschi)	
June	7		Journal Club
	14	Rigorous Methods for Determining <i>In Vivo</i> Energy Balance in Experimental Animal Models – Marta Fiorotto, PhD, Associate Professor, Pediatrics-Nutrition	
	21	“Neural Mechanisms for Metabolic and Behavioral Regulation” – Yongxiang Li, PhD (Xu) [Title Pending] – HOLD FOR NEW FELLOWS	
	28	“Avoidant/Restrictive Eating in Children with Gastroparesis and Functional Dyspepsia” – Isha Kaul, MD (Shulman and Chumpitazi) [Title Pending] – HOLD FOR NEW FELLOWS	
			Summer Break