FALL 2020 CNRC Postdoctoral Seminar Program Via Zoom

Sept	1	Program Overview and Cultivating Fruitful Mentor-Mentee Partnerships
Cept		Teresa Davis, PhD, Professor of Pediatrics-Nutrition, Director of CNRC Postdoc Program
	8	Protecting Your Writing Experience: Setting and Maintaining Boundaries
		- B. Lee Ligon, PhD, Editor, Department of Pediatrics Administration
	15	"Epigenetic Mechanisms of Hypothalamic Development"
		- Harry MacKay, PhD (Waterland)
		"Metformin: A Common Drug for Diabetes, Targets RAP1 in the Brain to Control Glucose Balance"
		- Hsiao-Yun Lin, PhD (Fukuda)
	22	"Targeted DNA Demethylation to Manipulate Developmental Gene Regulation"
		- Li Yang, PhD (Shen) "A Small Potassium Channel SK3 in POMC Neurons Regulates Glucose and Depression"
		- Meng Yu, PhD (Xu)
-	29	"Ano4 Mediates Responsiveness of Glucose Inhibited Neurons to Glycemic Fluctuations in Multiple Brain
	20	Regions."
		- Longlong 'Lucas' Tu, PhD (Xu)
		"Development of the FGF19-FXR Axis in Neonatal Piglets"
		- Caitlin Vonderohe, PhD, DVM (Burrin)
Oct	6	Journal Club
	13	The Role of the Intestinal Microbiome in Pediatric Nutrition
		-Geoffrey A. Preidis, MD, PhD, Assistant Professor of Pediatrics – Gastroenterology, Hepatology, & Nutrition
	20	Tips for Preparing an Effective CNRC Postdoc Seminar Presentation-Discussion
		- Kendal Hirschi, PhD, Professor of Pediatrics-Nutrition & Nancy E. Moran, PhD, Assistant Professor of
-	07	Pediatrics-Nutrition
	27	"An AgRP Neural Circuit Regulates Thermogenesis and Energy Expenditure" - Yong Han, PhD (Wu)
		"Dietary Choline Supplementation Improves Docosahexaenoic Acid Status in Pregnancy: The Results of a
		Double-Blind, Randomized Controlled Trial"
		- Kevin Klatt, PhD, RD (Moore)
Nov	3	Journal Club
	10	Publishing Your Research in Peer-Reviewed Journals
		- Dennis Bier, MD, Professor and Section Chief of Nutrition-Pediatrics, Director of the Children's Nutrition
		Research Center
	17	"The Impact of Obesity on Pediatric Bone Health"
		- Reem Shawar, MD (Bacha)
		<i>"The Serotonergic System and Alzheimer's Disease."</i> - Hesong Liu, PhD (Xu)
	24	No seminar – Thanksgiving week
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Dec	1 8	Journal Club
	0	How Circadian and Circannual Rhythms Might Affect Children's Energy Balance - Jennette Palcic Moreno, PhD, Assistant Professor of Pediatrics - Nutrition
	15	"Barbadin Potentiates Long-term Effects of Lorcaserin on POMC Neurons and Weight Loss"
		- Yang He, PhD (Xu)
		"The Gut Microbiome and the Early Environmental Influences on Intestinal Stem Cell Epigenetics"
		- Robert Peery, PhD (Shen)
	22	No seminar Dec. 23- Jan. 1
	29	No seminar – week of New Year's Day
Jan	5	Journal Club
	12	The Process and Evidence Behind the 2020 Dietary Guidelines for Infants and Toddlers
	19	-Teresa Davis, PhD, Professor of Pediatrics-Nutrition, Director of CNRC Postdoc Program "Diet In Pediatric Patients with Gastroparesis"
	19	- Debra Okafor, MD (Shulman)
		"Leucine Supplementation in Early Life to Promote Muscle Growth at the Expense of Adipose Deposition."
		- Abigail Pritchard, PhD (Davis/Fiorotto)
	26	[Title Pending]
	-	-Olivia Ginnard, DO (Sisley/Tong)
1		HOLD: New Fellow