

# FALL 2020 CNRC Postdoctoral Seminar Program

Via Zoom

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