

## **SPRING 2023 CNRC Postdoctoral Seminar Program**

*Howland Auditorium, USDA/ARS Children's Nutrition Research Center*

*Tuesdays 12-1 PM*

Feb	7	Journal Club
Feb	14	"Navigating the Submission Process for Postdoc Funding Proposals" <i>Victoria Leyton, MA, LL.M., CRA &amp; Regina Kirkpatrick Davis, M.Ed., CRA</i>
	21	"Effects of Vitamin D on Energy Balance" - <i>Olivia Ginnard (40 min)</i>
	28	"Hyaluronidase-1 inhibits hepatic gluconeogenesis" - <i>Xi Chen (Zhu)</i> "Host-microbiome interactions in antitumor dietary interventions" <i>Weilan Wang (Gao)</i>
Mar	7	Journal Club
	14	<b>No Seminar – Spring Break Week</b>
	21	"Core Facilities at the CNRC: Research Tools at Your Disposal" <i>Darryl Hadsell, Ph.D, Michael Dzakovich, Ph.D, Shaji Chacko, Ph.D</i>
	28	"Serotonin and meal regulation" - <i>Kristine McDermott (Xu)</i>
April	4	Journal Club
	11	"How to Prepare a CV/Resume/Biosketch" <i>Lindsey A. Cauthen, PhD Principal, Career Services, Office of Education Affairs. BCM</i>
	18	"Crosstalk between nutritional and reproductive signals in the brain" - <i>Mengjie Wang (Xu)</i> "Employ a cold-sensitive neural circuit for metabolic benefits" - <i>Hailan Liu (Xu)</i>
	25	"The Gut Microbiome and the Early Environmental Influences on Intestinal Stem Cell Epigenetics" - <i>Robert Peery (40 min)</i>
May	2	Journal Club
	9	"Mentoring: types, roles and managing up" <i>Teresia O'Connor, M.D., Associate Professor, Children's Nutrition Research Center</i>
	16	"Avoidant/Restrictive Food Intake Disorder is Common in Children with Gastroparesis Functional Dyspepsia – Comparison with Healthy Children in a Longitudinal Study" <i>Isha Kaul (Shulman/Chumpitazi)</i> "Incretins and vascular health in youth" - <i>Heba El Ayash (Basha)</i>
	23	"The Function of p16 Epimutation in Lung Cancer Progression and Therapy" - <i>Xiaomin Chen (Shen)</i> "Trpc5, Obesity and Postpartum Depression" - <i>Yongxiang Li (Xu)</i>
	30	"Regulating Ca content in crops improve stress responses" - <i>Hormat Rhein (Hirschi)</i>
June	6	Journal Club
	13	"Body Composition – What are you really measuring?" <i>Marta Fiorotto, Ph.D. Children's Nutrition Research Center, BCM</i>
	20	"Perineuronal nets (PNNs) in Perifornical Area of the Anterior Hypothalamus (PeFAH) regulate feeding or other behaviors" - <i>Xing Fang (Xu)</i> <i>Sarah Elefson (Burrin)</i>
	27	"Improving Eating Patterns in Low-Income Families in the Expanded Food and Nutrition Education Program to Prevent Chronic Disease" - <i>Sloane Zimmerman (Shulman/Dave)</i> <i>Reserved for new postdocs</i>

Seminar Course Leader: [kendalh@bcm.edu](mailto:kendalh@bcm.edu) Program Coordinator: [saab@bcm.edu](mailto:saab@bcm.edu) (interim) Updated: 3/1/2023

Website: <https://www.bcm.edu/departments/pediatrics/sections-divisions-centers/childrens-nutrition-research-center/education/postdoc-seminar>