## Fall 2019 CNRC Postdoctoral Seminar Program Tuesdays, Noon, Sam Fomon Conference Room, CNRC 2<sup>ND</sup> Floor

0	0	Making the CNDC Poetdee Training Dragger Mark for Very
Sep	3	Making the CNRC Postdoc Training Program Work for You -Teresa Davis, PhD, Professor of Pediatrics – Nutrition (Lunch Provided, No Journal Club)
	10	The Job Application Process: Tips for Preparing for and Landing the Right Job for You —Alexis C. Wood, PhD, Assistant Professor of Pediatrics - Nutrition
	17	Deconvoluting heterogeneous cell populations using whole-genome bisulfite sequencing
		-C. Anthony Scott, PhD (Waterland)  Management of extreme body weight via a neural circuit in global control of energy expenditure
	0.4	-Yong Han, PhD (Wu)
	24	Does the gut microbiome determine lactation outcomes in mice? - Haris Girish, PhD (Hadsell)
Oct	1	Journal Club
	8	Stable Isotopes in Nutrition Research: The Doubly Labeled Water MethodWilliam Wai-Lun Wong, PhD, Professor of Pediatrics - Nutrition
	15	P16 Epimutation Cooperates with Apc Mutation to Promote Colon Cancer Initiation and Progress -Li Yang, PhD (Shen)
		Serotonergic System and Alzheimer's Disease -Hesong Liu, PhD (Xu)
	22	Brain Mechanisms for Anti-Obesity Effects of Estrogen -Meng Yu, PhD (Xu)
		Inhibition of serotonin 2C receptor internalization potentiates lorcaserin effect on body weight loss - Yang He, PhD (Xu)
	29	Epigenetic remodeling of metabolism by exercise through AP-1 -Tingting Yang, PhD (Xu)
		The effect of metformin on hypothalamic regulation of glucose balance - Hsiao-Yun Lin, PhD (Fukuda)
Nov	5	Journal Club
	12	Demystifying the Grant Review Process
		-Deborah Thompson, PhD, Professor of Pediatrics - Nutrition
	19	Deciphering a thermogenesis neural circuit in dual control of obesity and activity-based anorexia. – Guobin Xia, PhD (Wu)
		Epigenetic Mechanisms of Hypothalamic Development - Harry MacKay, PhD (Waterland)
	26	No seminar – Thanksgiving week
Dec	3	Journal Club
	10	
	10	[New, Title Pending] - Amy Goetz, PhD (Moreno, O'Connor) [New, Title Pending] - Longlong Tu, PhD (Xu)
	17	Sleep disruption, obstructive sleep apnea and cardiovascular disease risk in youth - Ishita Jindal, MD (Bacha)
		Brain steroid receptor co-activators and energy homeostasis - Chen Liang, PhD (Xu)
	24	No seminar Dec. 23- Jan. 1
Jan	1	No seminar – week of New Year's Day
	7	Journal Club
	14	Impact of feeding modality on myonuclear accretion and satellite cell abundance in skeletal muscle of preterm pigs Marko Rudar, PhD (Davis)
		Predicting human disease risk using systemic epigenetic markers Chathura Gunasekara, PhD (Waterland)
	21	Gastrointestinal Symptoms in Children Undergoing Gastric Emptying Scintigraphy for Suspected Gastroparesis - Liz Febo-Rodriguez, MD (Shulman)
		Development of the FGF19-FXR Axis in Neonatal Pigs- Caitlin Vonderohe, PhD, DM (Burrin)
	28	Nutritional Regulation of the Orphaned Nuclear Receptor, LRH-1- Kevin Klatt, PhD, RD (Moore)

Seminar Course Master: Nancy.Moran@bcm.edu Program Coordinator: Sheza.Darr@bcm.edu Updated: 10/16/2019 Website: https://www.bcm.edu/departments/pediatrics/sections-divisions-centers/childrens-nutrition-research-center/education/postdoc-seminar

## Spring 2020 CNRC Postdoctoral Seminar Program Tuesdays, Noon, Sam Fomon Conference Room, CNRC 2<sup>ND</sup> Floor

Feb	4	Journal Club
	11	How to develop an analytical plan for your experiments
		<ul> <li>Salma Musaad, MD, PhD, Associate Professor of Pediatrics - Nutrition</li> </ul>
	18	-[open]
	25	-[open] Haris Girish, PhD (Hadsell)
	23	-[open]
Mar	3	Journal Club
	10	Research Misconduct: How to Identify, Prevent, and Address It
		-Ronda Anderson, MS & John A. Wright, MPH, Office of Research –Research Oversight Administration
	17	No seminar – Spring Break
	24	Pediatric Research Symposium – Please participate!
	31	-Meng Yu, PhD (Xu)
•	-	- Yang He, PhD (Xu)
Apr	7	Journal Club
	14	-Li Yang, PhD (Shen)
	0.4	-Hesong Liu, PhD (Xu)
	21	-Yong Han, PhD (Wu) -Tingting Yang, PhD (Xu)
	28	- Hsiao-Yun Lin, PhD (Fukuda)
		-Chathura Gunasekara, PhD (Waterland)
May	5	Journal Club
	12	How Circadian and Circannual Rhythms Might Affect Children's Energy Balance
		- Jennette Palcic Moreno, PhD, Assistant Professor of Pediatrics - Nutrition
	19	-Amy Goetz, PhD (O'Connor, Moreno)
	26	-Longlong Tu, PhD (Xu) -Ishita Jindal, MD (Bacha)
	20	- Chen Liang, PhD (Xu)
June	2	Journal Club
	9	Faculty Lecture - TBA
	16	-Marko Rudar, PhD (Davis)
	. •	-Harry MacKay, PhD (Waterland)
	23	-Liz Febo-Rodriguez, MD (Shulman)
		-Caitlin Vonderohe, PhD, DVM (Burrin)
	30	-Kevin Klatt, PhD, RD (Moore)
		[open] Summer Break
		Summer Break

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