

2023 - 2024 Heart Failure / Cardioregenerative Medicine Research Colloquium

Chair: Toy Delange, PhD, Scientist II, Pediatric Cardiology

11:00 am - 12:00 pm, 8571 WIMR II

E-II 2022	Uest	Tonio / Auticlo
Fall 2023	Host	Topic/Article
September 14	Boris Krichel, PhD, Postdoc Trainee (Ge Lab)	Using native MS to study AMPK activation by small molecules
October 12	CVRC Cardiovascular Research Summit	Therapeutic Strategies for Cardiovascular Disease
November 9	Matthew Wolff, MD, Professor, Medicine	LMNA Familial Dilated Cardiomyopathy
December 12	Cancelled	
Spring 2024	Host	Topic/Article
January 11	Wyatt Paltzer, Predoc Trainee Training Program in Translational Cardiovascular Science (Mahmoud Lab)	Reduced Mitochondrial Protein Translation Promotes Cardiomyocyte Proliferation and Heart Regeneration
		CIRCULATIONAHA.122.061192Circulation. 2023;148:1887–1906
February 8	Sergio Estrada, Predoc Trainee (Alvarado Lab)	Dual effect of cardiac FKBP12.6 overexpression on excitation-contraction coupling and the incidence of ventricular arrhythmia depending on its expression level
		J Mol Cell Cardiol. 2024 Jan 13:S0022- 2828(24)00003-8
February 29	Kalina Rossler (Ge and Ralphe Lab)	Cryo-EM structure of the human cardiac myosin filament
March 14	Mitchell Josvai, Predoc Trainee Training Program in Translational Cardiovascular Science (Crone Lab)	Engineered cocultures of iPSC- derived atrial cardiomyocytes and atrial fibroblasts for modeling atrial fibrillation
		Brown <i>et al.</i> , <i>Sci. Adv.</i> 10 , eadg1222 (2024)
April 18	Michael Stellon, MD, Postdoc Trainee Training Program in Translational Cardiovascular Science (Roldán-Alzate Lab)	TBD



May 16	Melissa Pergande, PhD, Postdoc Trainee	TBD
	Training Program in Translational Cardiovascular Science (Ge Lab)	

