

UHFMR 2016 Funded Projects

Last Name	First Name	Department	Title	Co-PI(s)	Co-Applicant(s)
Adesida	Adetola	Surgery	Preclinical evaluation of functionally competent cells in meniscus tissue engineering	Nadr Jomha	
Elahi	Shokrollah	Dentistry	Human Galectin-9 as a novel weapon to reactivate latent HIV	Stan Houston	
Fernandez-Patron	Carlos	Biochemistry	Towards clarifying the etiology of the MMP-2 deficiency syndrome in mice and patients	Walter Maksymowych	
Goodman	Karen	Medicine	Comparing the accuracy of staining methods for the detection of Helicobacter pylori in gastric biopsies	Safwat Girgis	Michael Paulden
Khadaroo	Rachel	Surgery	Rapid non-invasive assessment of acute mesenteric ischemia using novel point of care device		Jie Chen
Lam	Ngan	Medicine	Living kidney donor long-term follow-up and outcomes: caring for those who care for others		
Paterson	Ian	Medicine	Development of a novel magnetic resonance imaging technique for the detection of severe coronary artery disease		
Sis	Banu	Lab Med & Pathology	Understanding the aggressive form of nonalcoholic fatty liver disease: molecular analysis and biomarker discovery for outcomes		Mu Hao (Jack) Hsu, Aldo Montano-Loza
Smith	Maeve	Medicine	Is inflammation in bronchiectasis related to endothelial dysfunction?		Michael Stickland, Gregory Tyrrell
Wang	Haili	Surgery	In individuals with diabetes undergoing elective colorectal surgery, is carbohydrate loading preoperatively safe? A pilot randomized controlled trial	Ronald Brisebois, Peter Senior	Zaina Albalawi, Michael Laffin
Webber	Christine	Surgery	An investigation into the regeneration promoting effects of pre-surgical electrical stimulation	Ming Chan	
Winship	Ian	Psychiatry	In vivo cellular imaging of brain dysfunction in models of schizophrenia	Christopher Power	
Wuest	Frank	Oncology	Molecular targeting of PDGFR-alpha in papillary thyroid cancer	Todd McMullen	
Zaugg	Michael	Anesthesiology & Pain Medicine	Postconditioning by intralipid as a novel therapy against ischemia-reperfusion injury: bench-to-bedside investigation of mechanisms and clinical translatability	Darren Freed	