University Hospital Foundation Medical Research Competition 2019 Awardees				
PI	Department	Co-PI	Co-Applicant(s)	Project Title
Cao, Bo	Psychiatry	Chue, Pierre	Greenshaw, Andrew; Wang, Mengzhe	Prospective prediction of opiod misuse using machine learning
Croxen, Matthew	Laboratory Medicine & Pathology	Charlton, Carmen,	Zelyas, Nathan	Identification of etiological agent(s) in undiagnosed respiratory infections and microbial encephalitis
Dijke, I.E. (Esmé)	Laboratory Medicine & Pathology		West,Lori; Campbell, Patricia; Halpin, Anna	Immunogenicity of Therapeutic Allogeneic Regulatory T Cells Derived from Human Thymus
Fernandez-Patron, Carlos	Biochemistry	Maksymowych, Walter		New proteomics-aided approaches for identifying biomarkers of human pathologies: Focus on rheumatoid arthritis
Jomha, Nadr	Surgery		Sommerfeldt, Mark; Westover, Lindsey	Vitrified cartilage transplantation in a porcine model
Rempel, Jeremy	Radiology & Diagnostic Imaging			A Diagnostic Technique for Assessing Reperfusion Quality following Endovascular Thrombectomy.
Rewa, Oleksa	Critical Care Medicine	Sligl, Wendy; Karvellas, Constantine	Bagshaw, Sean; Macala, Kimberly; Suen, Gabriel	Midodrine for the early weaning from vasopressor support in the ICU - LIBERATE pilot study
Tateno, Toru	Medicine			Novel biomarkers for human pituitary tumors
Yokota, Toshifumi	Medical Genetics	Phan, Cecile		Identification of novel biomarkers in facioscapulohumeral muscular dystrophy