

**The University of Western Ontario
CIHR Project Grants
Competition Results - Successful Applicants
Competition: September, 2018 (intake)**

Nominated Principal Investigator	Other Principal Investigators	Co-Applicants	Research Project Title	Faculty	Years Approved	Total Funding Amount
Chakrabarti, Subrata		Sadikovic, Bekim Singh, Krishna K Frisbee, Stephanie J	Novel mechanisms in diabetic cardiomyopathy	Schulich School of Medicine and Dentistry	1	\$100,000
Chidiac, Peter		Dixon, S. Jeffrey	Allosteric regulation of GPCR signaling by extracellular nucleotides	Schulich School of Medicine and Dentistry	5	\$730,575
Heit, Bryan J			Role of ELKS1 and Rab17 in Differential Antigen Sorting and MHC II Trafficking Following Efferocytosis and Phagocytosis	Schulich School of Medicine and Dentistry	5	\$776,475
Koschinsky, Marlys L		Boffa, Michael B	Apo(a):apoB100 interactions as key determinants of Lp(a) biosynthesis	Schulich School of Medicine and Dentistry	5	\$833,850
Li, Shun-Cheng S			Novel anticancer immunotherapy targeting the molecular mechanisms of T cell suppression by immune checkpoints	Schulich School of Medicine and Dentistry	5	\$956,250
Martinez-Trujillo, Julio C		Poulter, Michael O	Reverse engineering working memory circuits in the primate brain: Implications for the study of memory deficits	Schulich School of Medicine and Dentistry	5	\$967,725
Mathews, Maria	Shea, Jennifer	Bourgeault, Ivy L Marshall, Emily G Bombay, Amy Doria, Nicole C Lukewich, Julia Myers, Amanda	Increasing Indigenous Participation in the Physician Workforce	Schulich School of Medicine and Dentistry	1	\$100,000
McKenzie, Charles A		Regnault, Timothy R	Hyperpolarised 13C MRI of Placental Metabolism in Intrauterine Growth Restriction	Schulich School of Medicine and Dentistry	4	\$638,776
Prado, Marco A			Regulation of chaperone-mediated proteostasis by ST11	Schulich School of Medicine and Dentistry	5	\$952,425
Wylie, Lloy	Ray, Lana	Mushquash, Christopher J Smye, Victoria L Wathen, Nadine Forchuk, Cheryl Pitawanakwat, Brock T	Educating for Equity: Building Culturally Safe Care through Indigenous Narratives	Schulich School of Medicine and Dentistry	5	\$436,050
Zheng, Xiufen			The role of circular RNA in heart transplantation	Schulich School of Medicine and Dentistry	5	\$849,150