



McLaughlin Centre 2011 Accelerator Grant Awardees

	Project Title	Applicants	Affiliation
1	Identifying Juvenile Myoclonic Epilepsy genes through whole-exome sequencing in large families	Danielle Andrade (PI)	University Health Network
		Berge Minassian	The Hospital for Sick Children
		Antonio V. Delgado-Escueta	University of California Los Angeles (UCLA)
		Andrew Paterson	The Hospital for Sick Children
2	Delineating causal mutations in a gene for major cardiac malformations	Anne Bassett (PI)	Centre for Addiction and Mental Health
		Candice Silversides	University Health Network
3	An integrated transcriptomics investigation of Alzheimer's Disease	Benjamin Blencowe (PI)	University of Toronto
		Peter St. George Hyslop	University of Toronto
		Brendan Frey	University of Toronto
4	The GeneMed Program, Division of Clinical Pharmacology and Toxicology, Hospital for Sick Children	Gideon Koren (PI)	The Hospital for Sick Children, University of Toronto, University of Western Ontario
		Shinya Ito	The Hospital for Sick Children and University of Toronto
		David Chitayat	The Hospital for Sick Children and Mt Sinai Hospital and University of Toronto
5	Genomic Basis of Congenital Heart Disease	Seema Mital (PI)	Hospital for Sick Children
		Michael Brudno	University of Toronto
		Sarah Bowdin	The Hospital for Sick Children
		Erwin Oechslin	Toronto General Hospital
		David Chitayat	Mount Sinai Hospital
6	Identification of genes for severe early diabetic nephropathy	Andrew Paterson (PI)	The Hospital for Sick Children
		Andrew Boright	Univeristy Health Network
		Shelley Bull	Samuel Lunenfeld Research Institute
		Lei Sun	University of Toronto
7	Identifying Disease Genes for Immunoglobulin A (IgA) Nephropathy	York Pei (PI)	University Health Network
		Andrew Paterson	The Hospital for Sick Children
8	Genomic Technologies: Impact on clinical service delivery and strategies for rational and effective integration	Cheryl Shuman (PI)	University of Toronto
		Rosanna Weksberg	The Hospital for Sick Children
		Robin Hayeems	University of Toronto
		Jill Davies	Medcan Clinic
		Riyana Babul-Hirji	The Hospital for Sick Children
		James Stavropolous	The Hospital for Sick Children
		Shoshana Wodak	The Hospital for Sick Children
		Shuye Pu	The Hospital for Sick Children
		Lea Velsher	North York General Hospital and Medcan Clinic
		James Aw	Medcan Clinic
9	Developing Novel Hypothesis Driven Sequence Analysis Methodology with Application Towards Therapeutic Treatment of Cystic Fibrosis	Lei Sun (PI)	University of Toronto
		Peter Durie	The Hospital for Sick Children
		Johanna Rommens	The Hospital for Sick Children
		Lisa Strug	The Hospital for Sick Children
10	Genomic Events Co-operating with Sonic Hedgehog signalling.	Michael Taylor (PI)	The Hospital for Sick Children