

## RESEARCH GRANTS

PRINCIPAL INVESTIGATOR	INSTITUTION/ TITLE OF PROJECT	AMOUNT FY 2008-2009
<b>ALBERT, Paul*</b>	<b>Ottawa Health Research Institute</b> Regulation of Dopamine -D2 Receptor Function.	75,000
<b>BARR, Cathy*</b>	<b>Toronto Western Hospital</b> Identification of the Susceptibility Gene in the 11q24-25 Region Contributing to Gilles de la Tourette Syndrome.	75,000
<b>BENINGER, Richard</b>	<b>Queen's University</b> $\gamma$ -Aminobutyric Acid (GABA) and the Etiology of Schizophrenia: Identifying and Treating the Cognitive and Neurochemical Effects of Social Isolation Plus Subchronic Phencyclidine.	75,000
<b>BENNETT, Steffany</b>	<b>University of Ottawa</b> Glycerophospholipid Neuromodulators Underlying Neuronal Dysfunction in Alzheimer Disease.	75,000
<b>CUNNINGHAM, Charles*</b>	<b>McMaster University</b> The Early Social Anxiety Project: Parenting, Social, Diagnostic, and Psychophysiological Correlates of Two Year Developmental Trajectories of Children with Selective Mutism and Social Phobias.	74,787
<b>DASKALAKIS, Zafiris</b>	<b>Centre for Addiction and Mental Health</b> Repetitive Transcranial Magnetic Stimulation (rTMS) for Treatment Resistant Depressive Disorder.	75,000
<b>DOZOIS, David*</b>	<b>University of Western Ontario</b> Cognitive Vulnerability in Adolescents at Risk for Depression.	62,000
<b>DU, Lisheng</b>	<b>University of Ottawa</b> Serotonin Gene Polymorphisms, Gene Expression, and Epigenetic Factors in Postmortem Depressed and Suicide Brains.	74,345
<b>EIKELBOOM, Roelof*</b>	<b>Wilfrid Laurier University</b> A Rat Model of Anorexia Nervosa: Wheel Induced Feeding Suppression.	74,165
<b>FREEDMAN, Morris*</b>	<b>Baycrest</b> Theory of Mind in Alzheimer's Disease and Frontotemporal Dementia.	74,892
<b>GNAM, William</b>	<b>Centre for Addiction and Mental Health</b> Validating and Identifying a Population-based Schizophrenia Cohort Using Administrative Data.	71,819
<b>HEISEL, Marnin</b>	<b>London Health Sciences Centre</b> Psychological Resiliency and Suicide Risk Among Community-Residing Older Adults.	75,000
<b>HOLDEN, Jeanette*</b>	<b>Queen's University</b> Autism Spectrum Disorders: Identification of New Microdeletion and Microduplication Syndromes and Culprit Genes.	75,000
<b>JIA, Zhengping*</b>	<b>The Hospital for Sick Children</b> Genetic Models of Mental Retardation: Analysis of PAK3 Knockout Mice.	74,748
<b>LAVIOLETTE, Steven*</b>	<b>University of Western Ontario</b> Cannabinoid and Dopamine Modulation of Emotional Learning and Memory in the Amygdala-Prefrontal Cortical Circuit: Implications for Schizophrenia.	75,000
<b>LI, Peter*</b>	<b>Centre for Addiction and Mental Health</b> Role of Glutathione in Neuroprotective Effects of Mood Stabilizers Against Oxidative Damage: Implications for Mood Stabilizing Treatment.	74,232

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<b>MANASSIS, Katharina*</b>	<b>The Hospital for Sick Children</b> The Impact of Cognitive Behavioral Therapy for Pediatric Anxiety on Development and Long Term Outcome.	72,485
<b>MAZUREK, Michael*</b>	<b>McMaster University</b> Long-Term Effects of Neuroleptic Medication on Midbrain Dopamine Neurons.	75,000
<b>McDERMID VAZ, Stephanie</b>	<b>McMaster University</b> The Canadian Objective Assessment of Life Skills (COALS): Developing a New Measure of Functional Competence in Schizophrenia.	74,819
<b>MEYER, Jeffrey*</b>	<b>Centre for Addiction and Mental Health</b> Is Greater Brain Monoamine Oxidase A Associated with Greater Risk for Recurrence of Depression?	74,975
<b>MISHRA, Ram</b>	<b>McMaster University</b> Role of Catecholamine Regulated Protein in Schizophrenia: Implications for Early Diagnosis and Treatment of Schizophrenia.	75,000
<b>MONTGOMERY, Phyllis</b>	<b>Laurentian University</b> Evaluation of Supported Housing Programs for Persons Living with Serious Mental Illness in Northeast Ontario.	65,330
<b>RAJAKUMAR, Nagalingam*</b>	<b>University of Western Ontario</b> Role of Cyclin-Dependent Kinase 5 in the Manifestation of Schizophrenic Symptoms.	75,000
<b>REHMAN, Uzma</b>	<b>University of Waterloo</b> Interpersonal Processes in Depression: A Focus on the Marital Relationship.	74,994
<b>REITZEL, Jo-Ann*</b>	<b>McMaster University</b> Functional Behavioural Skills Training for Young Children with Severe Autism.	74,933
<b>RICHTER, Margaret*</b>	<b>Centre for Addiction and Mental Health</b> Obsessive Compulsive Disorder: An Innovative Genetics Study Utilizing Intermediate Phenotypes and Pharmacogenetics.	74,996
<b>RONCADIN, Caroline</b>	<b>Peel's Children Centre</b> Discriminating Autism from Other Atypical Patterns of Development in a Community Sample.	74,944
<b>RUSHLOW, Walter</b>	<b>University of Western Ontario</b> The Role of Akt, GSK-3 and $\beta$ -catenin in Antipsychotic Drug Action.	75,000
<b>SEEMAN, Philip*</b>	<b>University of Toronto</b> Basis of Withdrawal-Related Relapse in Schizophrenia.	75,000
<b>SERIN, Ralph</b>	<b>Carleton University</b> Examination of Decision Making by the Ontario Review Board.	12,625
<b>SETO, Michael*</b>	<b>Centre for Addiction and Mental Health</b> Pedophilia and Sexual Offending Against Children: Risk and Protective Factors.	64,242
<b>SHARMA, Verinder*</b>	<b>Regional Mental Health Care London</b> Heterogeneity of Postpartum Depression: Continuation of a Prospective Study of Nature, Prevalence, Course, and Etiology.	75,000
<b>SINGH, Shiva</b>	<b>University of Western Ontario</b> Copy Number Variations (CNVs) in Functionally Interacting Positional (22q11) Candidate Genes of Schizophrenia.	74,600
<b>WARSH, Jerry*</b>	<b>Centre for Addiction and Mental Health</b>	74,462

## RESEARCH GRANTS

	Pathophysiological Role of Chronic Oxidative Stress and Cation Permeable TRPM2 and TRPC3 Channels in Bipolar Disorder.	
<b>WEKERLE, Christine</b>	<b>University of Western Ontario</b> The Maltreatment and Adolescent Pathways (MAP) Project: Adjustment in Young Adulthood.	74,890
<b>WOLFE, David*</b>	<b>Centre for Addiction and Mental Health</b> Peer Contributions to Teen Dating Violence: Implications for Mental Health.	71,751