

BC Research Institute for Children's & Women's Health

Grants & Awards February 2005–May 2005

Congratulations to members of the BCRICWH research communities who received grants & awards in the period **February 2005 to May 2005**

Laura Arbour, Medical Genetics, awarded a Canadian Institutes of Health Research Clinical Investigatorship Award; \$25,000 ~ Canadian Institutes of Health Research – International Opportunities Program ~ Project: Without borders: An international collaboration of the genetic and environmental basis of PBC in Native Peoples of the North West Coast; \$10,245 ~ Canadian Institutes of Health Research – Short-Term Research Visits Program ~ Project: Laboratory and statistical analysis of complex traits; and \$40,000 ~ Canadian Institutes of Health Research – Aboriginal Community-Based Research Program ~ Project: The impact of long QT syndrome on first nations people of northern British Columbia: Development of a community based research program

Kristy Armstrong, Healthcare & Epidemiology/Health Innovation & Improvement, awarded a Michael Smith Foundation for Health Research Junior Graduate Studentship award (Supervisor: Craig Mitton)

Ronald Barr, Pediatrics/Community Child Health Research, signed an agreement with BC Ministry of Children and Family Development ~ Project: The Period of Purple Crying: Phase I Research

Darrell Bessette, Pediatrics/Oncology Research Program, awarded a Canadian Institutes of Health Research Graduate Scholarship Award (Supervisor: Catherine Pallen)

Yvonne Bombard, Medical Genetics/Molecular Medicine and Therapeutics, awarded a Canadian Institutes of Health Research Doctoral Research Award (Supervisor: Michael Hayden)

Bruce Carleton, Pharmaceutical Sciences/Health Innovation & Improvement, \$95,000 ~ Faculty of Pharmaceutical Sciences ~ Project: Genotype-specific Approaches to Therapy in Childhood (GATC)

Shirley Chen, Pediatrics/Oncology Research Program, awarded a Michael Smith Foundation for Health Research Junior Graduate Studentship award (Supervisor: Catherine Pallen)

Douglas Courtemanche, Surgery, signed an agreement with Lorenz Surgical – Biomet ~ Project: The Effect of Lactosorb Plates, Hydroxyapatite and Platelet Gel on Critical Calvarial Defects of Rabbits

Adele Diamond, Psychiatry/Neurobiology & Mental Health, \$304,095 ~ National Institutes of Health (US) ~ Project: Development of cognitive functions linked to frontal lobe

Donna Drynan, Rehabilitation Sciences, \$4,100 ~ BC Medical Services Foundation ~ Project: Evaluation of a Training Protocol for Electronic Visual Scanning

Sandra Dunn, Pediatrics/Oncology Research Program, \$364,052 ~ National Cancer Institute of Canada – Canadian Breast Cancer Research Alliance ~ Project: Integrating expression proteomics to profile the Akt pathway; \$366,677 ~ National Cancer Institute of Canada ~ Project: YB-1 is essential for the growth of advanced stage breast cancer

Kevin Farrell, Pediatrics/Neurobiology & Mental Health, \$5,659 ~ The University of Western Ontario ~ Project: Hercules Study

Roger Freeman, Psychiatry/Neurobiology & Mental Health, \$55,611 ~ Centers for Disease Control and Prevention ~ Project: Descriptive Study of Tourette Syndrome: Quality of Life

Jane Garland, Psychiatry/Neurobiology & Mental Health, \$27,307 ~ Ontario Mental Health Foundation ~ Project: The sounds of silence: anxiety, language and cognition in selective mutism

William Gibson, Medical Genetics/Molecular Medicine and Therapeutics, awarded a Canadian Institutes of Health Research Clinician Scientist – Phase 1 Award (Supervisor: Michael Hayden)

Susan J. Harris, Family Practice, \$18,935 ~ BC Medical Services Foundation ~ Project: Collaborative Practice, Peer Support and Doula Care: Evaluating a new model of maternity services

Michael Hayden, Medical Genetics/Molecular Medicine and Therapeutics, \$500,000 ~ National Centers of Excellence: Canadian Genetic Disease Network ~ Project: Genotype-specific Approaches to Therapy in Childhood (GATC);

Shannan Ho Sui, Medical Genetics/Molecular Medicine and Therapeutics, awarded a Michael Smith Foundation for Health Research Senior Graduate Studentship award (Supervisor: Wyeth Wasserman)

Jingbo Huang, SFU/Cardiovascular Sciences, awarded a Canadian Institutes of Health Research Graduate Scholarship Award (Supervisor: Glen Tibbits)

Eileen Hutton, Family Practice/Health Innovation & Improvement, \$20,891 ~ Social Sciences & Humanities Research Council ~ Project: The Canadian Journal of Midwifery Research and Practice; \$2,467,553 ~ Canadian Institutes of Health Research: ~ Project: UBC Portion: IICT: Early external cephalic version 2 trial

Mohammed Khan, Pediatrics/Infectious & Inflammatory Diseases, awarded a Canadian Institutes of Health Research Postdoctoral Fellowship Award (Supervisor: Bruce Vallance)

Anne Klassen, Pediatrics/Community Child Health Research, awarded a Canadian Institutes of Health Research New Investigator Award

Blair Leavitt, Medical Genetics/Molecular Medicine and Therapeutics, signed an agreement with Amarin Neuroscience Ltd. ~ Project: CRA: Prevention of Striatal Neurodegeneration in the 3NP Mouse model of Huntington Disease by Ethyl-EPA; and awarded a Canadian Institutes of Health Research Clinician Scientist Phase 2 award.

Shoo Lee, Pediatrics/Health Innovation & Improvement, \$5,000 ~ Canadian Institutes of Health Research: Workshops & Symposia ~ Project: International neonatal-perinatal collaboration workshop; and \$100,000 ~ Canadian Institutes of Health Research: Strategies for Knowledge Translation in Health (RFA)

Pauline Leung, Pharmaceutical Sciences/ Health Innovation & Improvement, awarded a Canadian Institutes of Health Research Postdoctoral Fellowship in Pharmacy (Supervisor: Bruce Carleton)

Gillian Lockitch, Pathology & Laboratory Medicine/Nutrition Research Program, signed an agreement with Ortho-clinical Diagnostics ~ Project: CRA: Chemistry Profiling as a Novel Approach to Medical Diagnostics: A Study of the Predictive Power of Chemistry Panels in High Risk Pregnancy and Pediatric Populations

Stuart MacLeod, Pediatrics, \$87,500 ~ Michael Smith Foundation for Health Research ~ Project: Capacity Building Grant; \$375,000 ~ Healthy Child Manitoba ~ Project: Canada Northwest FASD Partnership; and \$119,900 ~ Michael Smith Foundation for Health Research ~ Project: Child and Youth Health Research Network

Laura Magee, Medicine/ Health Innovation & Improvement, \$250 ~ Ottawa Health Research Institute ~ Project: TIPPS – Thrombophilia in Pregnancy Prophylaxis Study; \$490,360 ~ Canadian Institutes of Health Research ~ Project: Birth under 29 weeks: improving outcomes for mothers and babies

Deborah Money, Obstetrics & Gynecology/ Reproductive Health, \$40,000 ~ Canadian Foundation for AIDS Research ~ Project: Effect of antiretroviral therapy on maternal blood cell mitochondrial DNA levels during pregnancy in HIV-infected women

Tim Oberlander, Pediatrics/Community Child Health Research, \$60,000 ~ Department of Pediatrics & Faculty of Medicine Initiative ~ Project: Working Together: Your Heart and Saliva

Ian Pike, Pediatrics/Community Child Health Research, \$25,000 ~ B.C. Provincial Government ~ Project: Sport Injury Prevention “Toolkit”

Elizabeth Saewyc, Nursing/Community Child Health Research, \$25,000 ~ Michael Smith Foundation for Health Research: Matching Establishment Grant ~ Project: Stigma, risk, and protective factors among vulnerable youth

Bonita Sawatzky, Orthopaedics, \$5,000 ~ BC Medical Services Foundation: Research Grant ~ Project: Perception of Pain in Paraplegic Wheelchair Users

David Scheifele, Pediatrics/Infectious & Inflammatory Diseases, \$15,000 ~ Vancouver Coastal Health Research Authority ~ Project: Assessment of Infants' Responses to Hepatitis B Vaccination After 3 Triple Injections

Jeff Schultz, Pediatrics/Nutrition Research Program, awarded a Michael Smith Foundation for Health Research Senior Graduate Studentship award (Supervisor: Sheila Innis)

Kirk Schultz, Pediatrics/Oncology Research Program, \$104,598 ~ National Institutes of Health ~ Project: Administration of PBMTc institutions on CTN Clinical Trials

Victoria Scott, Health Care & Epidemiology/ Community Child Health Research, \$38,000 ~ BC Medical Services Foundation ~ Strategies and actions for independent living (SAIL): the effectiveness of a multifaceted prevention program on the reduction of falls and injury among home support clients

Nicola Shaw, Pediatrics/Health Innovation & Improvement, \$10,000 ~ WEBMED Technology Inc. ~ Project: Evaluation of “mywebmedfile” diabetes pilot; and \$666,966 ~ Canadian Institutes of Health Research ~ Project: Informatics: Enhancing the clinical experience?

Avash Singh, Pediatrics, signed an agreement with MedImmune, Inc. ~ Project: A pivotal phase 3 study of MEDI-524 (Numax TM) an enhanced potency humanized respiratory syncytial virus (RSV) monoclonal antibody for the prophylaxis of serious RSV disease in high risk children

Roshni Singaraja, Medical Genetics/Molecular Medicine and Therapeutics, awarded a Michael Smith Foundation for Health Research Postdoctoral Fellowship award (Supervisor: Michael Hayden)

Erik Skarsgard, Surgery/Health Innovation & Improvement, \$221,280 ~ Canadian Institutes of Health Research ~ Project: Canadian Perinatal Surgery Network (CAPSNET): Establishing Best Perinatal Practices for Gastroschisis and Congenital Diaphragmatic Hernia Using a Canadian Dataset

Alfonso Solimano, Pediatrics, \$35,000 ~ B.C. Children's Hospital ~ Project: Evaluation of two ACoRN teaching tools

Shelagh Szabo, Healthcare & Epidemiology / Health Innovation and Improvement, awarded a Michael Smith Foundation for Health Research Junior Graduate Studentship award (Supervisor: Patricia Janssen)

Glen Tibbits, Pathology & Laboratory Medicine / Cardiovascular Sciences, \$260,700 ~ Canadian Institutes of Health Research ~ Project: Molecular Mechanisms of Electrogenesis in the Neonate Heart

Stuart Turvey, Pediatrics/Infectious & Inflammatory Diseases, \$75,000 ~ UBC Department of Pediatrics ~ Project: Start up operating

Bruce Vallance, Pediatrics/Infectious & Inflammatory Diseases, \$50,000 ~ Michael Smith Foundation for Health Research: Matching Establishment Grant ~ Project: Intestinal Innate Immunity: Recognition and Response to Enteric Bacterial Pathogens

Peter von Dadelszen, Obstetrics & Gynecology/ Reproductive Health, awarded a Canadian Institutes of Health Research New Investigator Award

Fan Zhang, Pathology/Oncology Research Program, awarded a Michael Smith Foundation for Health Research Postdoctoral Fellowship award and a Canadian Institutes of Health Research Postdoctoral Fellowship award (Supervisor: Poul Sorensen)

Awards list compiled by Lin Miada, Research & Education Services, BC Research Institute for Children's & Women's Health