

2007-08 National Grants

Children's Health Agenda Grants

Children's Health Agenda (CHA) grants support pan-Canadian organizations and networks which are positioned to share knowledge, advocate, and influence child health policy, systems, research and practice.

The Council of Canadian Pediatric Hematology and Oncology Directors (CCPHOD/C17)

Approved Funding \$500,000 over 5 years

The Canadian Child & Youth Health Coalition (CCYHC).

Approved Funding \$496,625 over 5 years

Conference Grants

The purpose of the conference grants program is to support events which are organized by and/or for families with children with health challenges, including but not limited to children with acute illness, chronic illness, and disabilities. Eligible events have a focus on information sharing between health professionals, community organizations, and families.

Family Education Workshop

The Hospital for Sick Children

Approved funding: \$5,000 over 1 year

Retinoblastoma 2008: A New Strategy

Canadian Retinoblastoma Society

Approved funding: \$5,000 over 1 year

The Abe Gold Learning & Research Centre Presents Michael J. Weiss, PhD

Miriam Foundation

Approved funding: \$5,000 over 1 year

Conquering Pain: The Hidden Cost of Immunization

University of Toronto

Approved funding: \$5,000 over 1 year

International Symposium in honour of the 100th Anniversary of the Department of Biochemistry at the University of Toronto

University of Toronto

Approved funding: \$5,000 over 1 year

Family Focus 2008 - Lean on Me

Family Focus Society

Approved funding: \$5,000 over 1 year

Genetic Metabolics/PKU Transition Day for Teens and Their Parents

The Hospital for Sick Children

Approved funding: \$5,000 over 1 year

2007 6th Annual Pacing Buddies Gathering

The Hospital for Sick Children

Approved funding: \$5,000 over 1 year

Down Syndrome Association of Ontario (DSAO) Fall Conference 2007

Down Syndrome Association of Peterborough (formerly C.H.A.N.G.E.S.)

Approved funding: \$5,000 over 1 year

Building from Strength Conference: Evidence and Reality-based Tools and Interventions.

Lakehead University

Approved funding: \$5,000 over 1 year

Providers Workshop & Conference 2007- Inspiration/Motivation

Ontario Prader-Willi Syndrome Association

Approved funding: \$5,000 over 1 year

Partnerships in Patient Safety: Taking Care of the Kids

University of Toronto

Approved funding: \$5,000 over 1 year

Complementary & Alternative Health Care Program

In 2002, the Foundation created an innovative initiative in Complementary and Alternative Health Care (CAHC) and Paediatrics. We are investing in this area because children and youth – particularly children who have significant health challenges such as those seen at SickKids – are being administered a variety of complementary/ alternative therapies, but in many cases we do not know if these treatments are effective, safe, or how they interact with conventional therapies.

Complementary & Alternative Health Care Research Grants

Modified Whey Protein Supplementation in Murine Models of Pediatric Inflammatory Disorders

Dr. Larry Lands, McGill University Health Centre

Approved funding: \$115,157 over 2 years

Omega-3 Fatty Acid Supplementation to Treat Hypertriglyceridemia in Children with Chronic Kidney Disease

Dr. Donna Secker, The Hospital for Sick Children

Approved funding: \$48,993 over 2 years

Randomized Controlled Trial Examining the Use of Neurofeedback for Childhood Anxiety and Affective Disorders: a Pilot Study

Liana Urichuk & Erik Wikkman, Child and Adolescent Services Association (CASA)

Approved funding: \$129,860 over 2 years

Master Awards in Complementary and Alternative Health Care

Dr. Orest Szczurko

Masters of Science in Pharmaceutical Sciences, University of Toronto.

Approved funding: \$5,000 over 1 year

Larissa Shamseer

Masters of Science, University of Alberta

Approved funding: \$5,000 over 1 year

Children & Youth Homecare Network

The goal of the Network is to promote best practices through research and knowledge translation and to ensure that children and their families' needs are reflected in policies affecting home and community care. Foundation funded home care initiatives include brokering new relationships; masters, doctoral and post-doctoral awards to build capacity in this area; and the Rotman Award for Innovation in Paediatric Home Care Innovation. A central part of this initiative is a yearly research grant competition.

Children & Youth Home Care Research Grant

The Experience of Maternal and Family Care for Autism over the Course of Paediatric Development

Dr. David Nicholas, Hospital for Sick Children
Approved funding \$129,822 over two years

The Rotman Award for Innovation in Paediatric Home Care

Capital Health Home Care Children's Services of Edmonton
Approved Funding \$100,000 over 1 year

Home Care Research Training Awards

David Salib

Masters in Nursing, Ryerson University
Approved funding: \$10,000 over 2 years

Heather Boyd

Master of Science in Rehabilitation Science, McMaster University
Approved funding: \$5,000 over 1 year (with \$2,500 co-funded by Canadian Occupational Therapy Foundation)

New Investigator Research Grants

New Investigator Research Grants is a jointly sponsored program of SickKids Foundation and the Canadian Institutes of Health Research - Institute of Human Development, Child and Youth Health (IHDCYH). New Investigator Research Grants provide important early career development support to child health researchers. It is intended that New Investigator Research Grants will enhance the grant recipient's ability to compete with more senior investigators for research grants from other funders.

Breastfeeding Analgesia in Preterm Infants

Dr. Liisa Holsti, University of British Columbia
Approved funding: \$103,888 over 2 years

Development of a Neonatal Pertussis Vaccine: One Shot for Life

Dr. Tobias Kollmann, University of British Columbia
Approved funding: \$129,000 over 2 years

Young Infants with Acute Recurrent Wheezing-To Puff or Not to Puff? A Randomized Controlled Trial

Dr. Hartmut Grasemann, The Hospital for Sick Children
Approved funding: \$130,000 for 2 years

Quantitative MRI of angiogenesis and cellularization in tissue regeneration

Dr. Hai-Ling Margaret Cheng, The Hospital for Sick Children
Approved funding: \$129,223 for 2 years

Presurgical assessment of motor function in children

Dr. William Gaetz, The Hospital for Sick Children
Approved funding: \$128,444 for 2 years

Palmitoylation of the Lysosomal Sorting Receptors

Dr. Stephane Lefrancois, Hopital Maisonneuve-Rosemont
Approved funding: \$129,894 over 2 years

Short Bowel Syndrome Neonatal Piglet Models

Dr. Justine Turner, University of Alberta, Dr. Justine Turner, University of Alberta
Approved funding: \$125,380 over 2 years

Genetic Basis of Neural Tube Defects

Dr. Zoha Kibar, Sainte Justine Hospital
Approved funding: \$130,000 over 2 years

Periodontal Disease and its Relation with Microbial Invasion of Amniotic Cavity (MIAC) and Spontaneous Preterm Birth or PPROM Prior to 34 Weeks' Gestation

Dr. Emmanuel Bujold, Laval University
Approved funding: \$127,254 over 2 years

Using Spinal Cord as a Model to Study Neuronal Migration Disorder

Dr. Artur Kania, Clinical Research Institute of Montreal
Approved funding: \$130,000 over 2 years

Globus Pallidus Deep Brain Stimulation in Children with Dystoni

Dr. Teesta Soman, The Hospital for Sick Children
Approved funding: \$118,617 over 2 years

Severe Influenza in Children: Genetic Determinants and Related Epidemiology

Dr. Dat Tran, The Hospital for Sick Children
Approved funding: \$129,926 over 2 years

Strategic Grants

The National Grants Program has, from time to time, made grants that are strategic in responding to children's health needs, but do not fit squarely into any of the main grant programs. Below are two recipients of these types of grants this year:

Paediatric Outcomes Research Team (PORT)

Hospital for Sick Children, Toronto
Approved funding \$750,000 over 5 years

Making Connections: A Canadian Cancer Research Conference

Approved funding \$10,000 over 1 year