



**Nova Scotia Health Research Foundation
Establishment Grant 2014-15: Funded Recipients**

Objective

The Establishment Grant is intended to assist in building research capacity and to provide initial support for new health researchers in Nova Scotia over a 1-3 year period.

Funding

This grant provides funding for: Up to \$50,000/year upto 3 years (maximum \$150,000).

Funded Applicants: 10

Total Funding: \$1,364,904.36

Name Department Institution Team Members	Project Title	NSHRF Contribution	Term of Funding
<p>Turgay Akay Department of Medical Neuroscience Faculty of Science Dalhousie University</p> <p>Robert Brownstone Department of Anatomy and Neurobiology Faculty of Science Dalhousie University</p>	<p>Functional Assessment of Motor Impairment In Vivo in ALS Model Mice</p>	<p>\$147,835.00</p>	<p>3 Years</p>
<p>James Barker Rowe School of Business Faculty of Management Dalhousie University</p> <p>Todd Boyle Schwartz School of Business and Information System Faculty of Information Systems St Francis Xavier University</p> <p>Team Members: Marilyn MacDonald, Thomas Mahaffey, Andrea Murphy, Neil MacKinnon, Bobbi Morrison, Certina Ho, Beverley Zwicker, Sylvia Hyland, and Andrea Bishop</p>	<p>A Framework for Communicating Medication Incidents in Nova Scotia Community Pharmacies</p>	<p>\$113,829.00</p>	<p>3 Years</p>

- Declined

Name Institution Members	Department Team	Project Title	NSHRF Contribution	Term of Funding
<p>Lisa Barrett Department of Medicine Faculty of Medicine Dalhousie University/ Capital Health</p> <p>Kevork Peltekian Department of Medicine Faculty of Medicine Dalhousie University/Capital Health</p> <p>Team Members: Geralynn (Geri) Hirsch, Lynn Johnston, Yvonne Lynch-Hill, and Sharon Oldford</p>		Chronic Viral Infection and Immunologic Aging: A Role in Chronologic Aging?	\$149,868.00	3 Years
<p>Marsha Campbell-Yeo School of Nursing Faculty of Health Professions IWK Health Centre/Dalhousie University</p> <p>Celeste Johnston School of Nursing School of Health Professions IWK Health Centre</p> <p>Team Members: Michael Vincer, Rebecca Pillai Riddell, Darlene Inglis, Scott Halperin, Christine Chambers, and Claire Dominique Walker</p>		Trial of Repeated Analgesia with Kangaroo Care - 18 Month Follow-up	\$149,888.49	3 Years
<p>Janet Curran School of Nursing Faculty of Health Professions Dalhousie University</p> <p>Terry Klassen Manitoba Institute of Child Health Faculty of Medicine University of Manitoba</p> <p>Team Members: Jill Chorney, John Colwell, Andrea Murphy, Eleanor Fitzpatrick, Mona Jabbour, Shannon MacPhee, and David Petrie</p>		Understanding Discharge Communication in the Context of Pediatric Emergency Care in Regional and Community Emergency Departments in Nova Scotia	\$146,076.88	3 Year

- Declined

Name Department Institution Members	Team	Project Title	NSHRF Contribution	Term of Funding
<p>Anna Huguet Department of Psychology Faculty of Science IWK Health Centre/Dalhousie University</p> <p>Patrick McGrath Department of Psychology Faculty of Science IWK Health Centre/Capital Health/Dalhousie University</p> <p>Team Members: Cathy MacLean, Ronald Purdy, and Lori Wozney</p>		Testing the Feasibility and Efficacy of a Self-guided Internet-based CBT Intervention for Young Adults with Migraines	\$147,902.99	3 Years
<p>Alexander T. Quinn Department of Physiology and Biophysics Faculty of Medicine Dalhousie University</p> <p>Robert Rose Department of Physiology and Biophysics Faculty of Medicine Dalhousie University</p>		The Role of Altered Ventricular Strain in the Induction of Arrhythmias During Acute Regional Ischaemia	\$148,410.00	3 Years
<p>Derek Rutherford School of Physiotherapy Faculty of Health Professions Dalhousie University</p> <p>Cheryl Kozey School of Physiotherapy and School of Biomedical Engineering Faculties of Health Professions and Engineering</p> <p>Team Members: Ivan Wong, William Standish, Carol Gillis, and Michael Mitchell</p>		The Effect of Knee Joint Swelling on Gait Mechanics and Muscle Activation Characteristics in Moderate Knee Osteoarthritis	\$119,800.00	3 Years
<p>Robin Urquhart Cancer Outcomes Research Program Department of Surgery Faculty of Medicine Capital Health/Dalhousie University</p> <p>Geoffrey Porter Department of Surgery Faculty of Medicine Capital Health/Dalhousie University</p> <p>Team Member: Andrew Ross, Laurette Geldenhuys, Joan Sargeant, Daniel Rayson, Robert Abram, Ricardo Rendon, Murali Rajaraman, Cynthia Kendall, and Vickie Sullivan</p>		Exploring the Role of Scientific Evidence When Making Decisions About Innovations in Cancer Care	\$130,699.00	3 Years

- Declined

- Declined

Name Department Institution Team Members	Project Title	NSHRF Contribution	Term of Funding
<p>Samuel Veres Division of Engineering Faculty of Science Saint Mary's University</p> <p>J. Michael Lee School of Biomedical Engineering Faculty of Engineering Dalhousie University</p>	<p>A Novel Approach to Combating Low Back Pain: Let's Start by Understanding the Fundamental Features of Overload Damage</p>	<p>\$110,595.00</p>	<p>3 Years</p>

- Declined