

### Objective

The Development/Innovative Grant is intended to provide funding for Nova Scotia health research initiatives that will strengthen a grant submission to a peer reviewed provincial, national or international health research competition.

For the purposes of this grant, *development* is considered to be research in its early stages. This can include assisting researchers to develop or preliminarily test research methodologies or instruments. The intent is to improve the potential for success in acquiring health research funding. *Innovative research* is the degree to which new approaches are used for solving problems in research and/or the degree to which the research focuses on new, important, or potentially important issues.

### Funding

The maximum amount awarded is \$15,000 per grant.

### Funded Applicants: 7

**Total Funding: \$ 102,700.20**

Name Department Institution Team Members	Project Title	NSHRF Contribution	Term of Funding
<b>Patrice Coté</b> Department of Biology Faculty of Science Dalhousie University  <b>François Tremblay</b> Department of Pharmacology Faculty of Medicine Dalhousie University  <b>Team Member:</b> Stefanie Kuerten	Role of the Voltage-gated Sodium Channel Nav1.6 in Neuronal Death Following Demyelination	\$15,000.00	1 Year
<b>Crystal Dieleman</b> School of Occupational Therapy Faculty of Health Professions Dalhousie University  <b>Team Member:</b> Christine Guptill	Meeting Halfway: Improving the Everyday Lives of People Living in Correctional Halfway Houses.	\$12,953.00	1 Year
<b>Tamara Franz-Odendaal</b> Department of Biology Faculty Arts and Science Mount Saint Vincent University	Exploring Metopic Craniosynostosis using Zebrafish	\$15,000.00	1 Year
<b>Derek Rutherford</b> School of Physiotherapy Faculty of Health Professions Dalhousie University  <b>Team Members:</b> William Stanish and Ivan Wong	Knee Joint Responses to Walking Surface Perturbations: Insight on Maintaining Knee Joint Stability in Individuals with Knee Osteoarthritis	\$14,974.00	1 Year

Name Department Institution Team Members	Project Title	NSHRF Contribution	Term of Funding
<b>Christopher Sinal</b> Department of Pharmacology Faculty of Medicine Dalhousie University/Capital Health  <b>Team Member:</b> Lori MacNeil	Epigenetic Regulation of Bone Stem Cell Differentiation by Chemerin	\$15,000.00	1 Year
<b>Ingrid Waldron</b> School of Nursing Faculty of Health Professions Dalhousie University  <b>Team Member:</b> Selina Gordon	Environmental Noxiousness, Racial Inequities Community Health Study	\$15,000.00	1 Year
<b>Emma Whalen</b> Department of Sociology and Social Anthropology Faculty of Arts and Social Sciences Dalhousie University	"We Stand on Guard for Thee": Toward a Historical Sociology of Hand Washing in Canada	\$14,773.20	1 Year