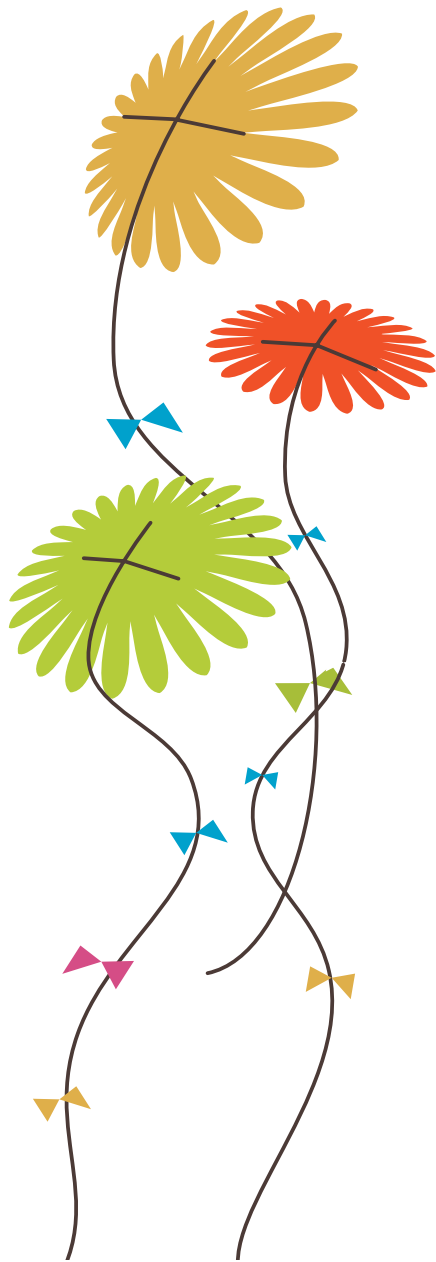


The Results of Your **Generosity**



Health and Medical Education/ Research

A list of Health and Medical Education/
Research projects funded by Vancouver
Foundation and our donors in 2012

vancouver
foundation

Health and Medical Education/Research

About Vancouver Foundation's granting programs

In 2012, we re-introduced two granting cycles—Spring and Fall—and distributed over 300 grants totalling more than \$9 million. We received hundreds of proposals for many worthwhile projects. Unfortunately, we cannot fund them all. Overwhelming demand limits our funding to less than 25 per cent of requests.

Over 150 volunteer experts from the community — scientists, academics, youth, researchers and front-line staff — volunteer their time to help us make informed decisions. They share with us their expertise and intimate knowledge of the issues, the needs of the community, and the organizations active in their fields. Thanks to them, our donors can be assured that Vancouver Foundation is supporting the most worthwhile and effective projects in communities throughout the province.

The grants in the following pages have been made possible through the generosity of Vancouver Foundation fundholders and donors – many present-day, and many of whom have long since passed, but who had the foresight to establish an endowment that could address priority needs. Also, during each grant cycle, we provide our active fundholders and donors an opportunity to preview the project proposals we receive from the community. Through our *Book of Opportunities*, many donors have chosen to support projects using their Vancouver Foundation fund or by making an additional donation.

On behalf of the community, and all those whose lives have been improved by the myriad of projects, we thank the generous donors who made this possible.

Health and Medical Education/Research Advisory Committee

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More information on Vancouver Foundation's projects and initiatives in 2012 can be found in *The Results of Your Generosity*:

www.vancouverfoundation.ca/rog

Health and Medical Education/Research

Vancouver Foundation's community-based health research grants support initiatives that ensure British Columbians are involved in advancing the health of their own communities.

Through community-based health research, we support projects in British Columbia that:

- are directed at improving health and minimizing health inequities;
- build capacity and communities to undertake community-based health research and promote partnerships between community members and researchers that facilitate reciprocal learning;
- engage communities in problem solving, decision-making, and action through research;
- are informed by previous findings in the area of investigation; and,
- contribute to relevant and measurable change and/or inform public policy.

Of the 14 grants approved in 2012, half the projects were undertaken in the Lower Mainland. Thirty per cent involved research at a province-wide level, and the remaining projects took place in northwest BC, the Thompson/Shuswap area and Haida Gwaii.

Half of the projects focused on research issues that bridge cultural boundaries, and the other half helped position communities to develop more effective health promotion activities and identify barriers to accessing the healthcare system.



Project: Promoting Healthy Aging through Intergenerational Programming

Grant Received: \$4,945

Location: British Columbia

Canada is an aging society and seniors represent the most inactive segment of the population with negative implications for health and quality of life. This project will engage older adults in social activities involving young children that increase their physical activity, provide cognitive stimulation and contribute to overall health and quality of life.

Organization:

UBC – Department of Psychology in partnership with Kitsilano Neighbourhood House. UBC's goal is to excel internationally in research and teaching. Kitsilano Neighbourhood House provides support and prevention services.

Project: We Want to be Healthy: A Community Engagement Strategy to Enhance Foreign-Born Older Adult Health and Mobility

Grant Received: \$153,087

Location: Lower Mainland

Health and mobility are key issues for older adults. This project will conduct an in-depth needs assessment to better understand the interaction between the mobility trajectory of older foreign-born adults and the environment in which they live, work and play and the programs and services they require. The information gathered can be used to inform programs, services and policies that enhance the health and mobility of foreign-born older adults.

Organization:

University of British Columbia Faculty of Medicine Centre for Hip Health and Mobility's mission is to enhance mobility and health across the life course. South Vancouver Neighbourhood House's core purpose is to provide a strong foundation of services, supports and community engagement activities to individuals living in South Vancouver.

Project: Antiretroviral Therapy and Women: Assessing Barriers to Adherence

Grant Received: \$22,938

Location: British Columbia

HIV-positive women have significantly lower antiretroviral therapy adherence than men in BC, which leads to infection, increased likelihood of transmission and death. This project will identify women's barriers through focus groups, interviews and digital storytelling. This will help the women to understand their relationship with antiretroviral therapy adherence.

Organization:

SFU in partnership with Atira Women's Resource Society. Atira supports women and children experiencing the impact of violence. SFU's Faculty of Health Sciences supports interdisciplinary education and research in health sciences, with an interest in population and public health.

Project: Stigma and access to Health Information in Certain Marginalized HIV Communities

Grant Received: \$94,425

Location: British Columbia

Many marginalized people living with HIV experience stigma and may not access health information and resources adequately, remaining disempowered and at risk for HIV-related health issues. This project will explore the roots of stigma and will engage HIV-positive marginalized individuals in discussing their experiences with stigma and their health information-seeking behaviour and needs. It will identify patterns of information-seeking behaviour and the roots of stigma in order to inform the development of appropriate education and intervention strategies.

Organization:

UBC - Faculty of Dentistry in partnership with Positive Living Society of BC, The Faculty of Dentistry improves the oral health of the people of BC. Positive Living Society of BC has a membership of more than 5,000 HIV-positive members and strives to empower them through mutual support and collective action.

Project: Why Midwifery Care? Women Exploring Access to High Quality Maternity Care.

Grant Received: \$159,676

Location: British Columbia

Midwifery care is cost-effective and safe, but factors that affect demand for and access to midwives in BC are unknown. A team of patients, community service leaders and researchers will work together to gather information about the experience of midwifery care and factors that affect women's access to the full spectrum of maternity care options.

Organization:

BC's Women's Hospital and Health Centre Foundation in partnership with the Midwives Association of BC Women's Hospital is the provincial maternity care and research centre. The Midwives Association of BC partners with current and potential midwifery patients to promote public awareness of maternity care options and access to midwifery care.

Project: Bridging the Cs: Community, Connectedness, and Collaborative Partnerships

Grant Received: \$236,762

Location: Province-wide

This study is designed to provide new research data on ways to overcome barriers and the role of self-determination to improve health outcomes among clients enduring medical illness (EMI). Individuals living with EMI have markedly elevated rates of cardiometabolic disturbance including obesity, diabetes, dyslipidaemia and cardiovascular disease. Many authors point to lifestyle factors to account for these increased rates of morbidity and mortality identifying that people with EMI have increased rates of smoking, excess caloric intake, poor diet and lack of exercise.

Organization:

University of Northern BC (UNBC) in partnership with the BC Schizophrenia Society for the Northern Interior. UNBC is one of the leading small research-intensive universities in Canada. The BC Schizophrenia Society works with service providers to achieve a more comprehensive and effective continuum of mental health and addictions services.

Project: Prevention Matters: Reducing the Diabetes Burden in the South Asian Community

Grant Received: \$227,419

Location: British Columbia

South Asians are disproportionately affected by diabetes. This project will research the facilitators and barriers to lifestyle change for diabetes prevention in Vancouver's South Asian community. It will engage community through free screening clinics, equip the community with research skills, and conduct a needs assessment.

Organization:

UBC Faculty of Medicine in partnership with the Canada India Network Society (CINS). UBC Faculty of Medicine aims to create knowledge and advance learning that will make a contribution to the health of individuals and communities. CINS enhances the health and well-being of Indo-Canadians and builds strong cultural, economic, academic and social links between Canada and India.

Project: Fostering Health & Human Rights: A Medical Legal Pilot Study

Grant Received: \$71,257

Location: Vancouver

The health of children is particularly affected by adverse social and material conditions. This research will provide the baseline data for an evidence-based approach for addressing structural conditions that undermine health. It will inform the conceptual design for a Medical Legal Partnership and an economic model of its benefit. It will analyse the impact of structural conditions on health, their human and societal costs, and identify alternative approaches, including a medical legal partnership, for addressing them.

Organization:

UBC School of Nursing in partnership with the Network of Inner City Community Services. UBC School of Nursing has an international reputation for research and scholarship and a vision characterized by social relevance and excellence. The Network of Inner City Community Services is a consortium of community based organizations, resident groups and consumer groups who work together in the coordination and delivery of services to children and families and individuals.

Project: Addressing Inequities at the Intersection of Health and Climate Change

Grant Received: \$10,000

Location: South Vancouver Island

This project explores how health, equity and climate change can be addressed in an integrated way that benefits vulnerable populations and communities. It will build the capacities of organizations and stakeholders to address the intersection of health, health inequities and climate change in their work. The outcome of this project will be an increased capacity for the emergence of a health-based climate change strategy that will improve health outcomes and reduce greenhouse gas emissions.

Organization:

Canadian Centre For Policy Alternatives, British Columbia, is a research institute concerned with social, economic, and environmental justice. BC Healthy Communities builds capacity for the ongoing development of healthy, sustainable and inclusive communities.

Project: Investigating Bottlenecks and Barriers to Cancer Care in Haida Gwaii

Grant Received: \$57,002

Location: British Columbia

This project will assess health service delivery bottlenecks and barriers to cancer diagnosis and care, as well as unique cancer challenges faced by Aboriginal peoples in Haida Gwaii. The research team will work with patients and agencies to acquire data, create a database for the community and perform statistical analyses to address all research objectives. Bottlenecks and barriers to timely cancer diagnosis and treatment will be identified, which will allow for the community to advocate for health resources, empowered by high quality evidence.

Organization:

UNBC in partnership with Northern Health – Haida Gwaii Cancer Centre. UNBC aims to improve the quality of life in its region, province and beyond by attaining the highest standards of undergraduate and graduate teaching, learning and research. The Haida Gwaii Cancer Care clinic provides cancer diagnosis and care in the islands of Haida Gwaii.

Project: Understanding Smoking Cessation Behaviour in Vancouver's Chinese Communities

Grant Received: \$75,000

Location: Metro Vancouver

This project will generate knowledge that will be used to reduce smoking rates and chronic lung diseases in Mandarin- and Cantonese-speaking communities by assessing tobacco use, knowledge, attitudes and behaviours within these communities. It will then develop educational interventions and programs aimed at smoking cessation.

Organization:

UBC - Faculty of Medicine in partnership with the United Chinese Community Enrichment Services Society (SUCCESS). UBC's Institute for Heart and Lung Health brings together over 300 researchers focusing on heart and lung health. SUCCESS provides health and services to newcomers, in particular Mandarin- and Cantonese-speaking communities in metro Vancouver.

Project: Burn Survivor Quality of Life in British Columbia: Challenges and Opportunities
Grant Received: \$63,178
Location: British Columbia

This project will identify the barriers to injury recovery among individuals who have experienced severe burn-related injuries in BC. It will work with burn survivors to identify the key individual, social and geographic factors that have influenced their recovery. Research will be used to identify improvements in communities and health care settings. The result will be programs, services and social influences on burn survivors' outcomes, as well as the medical and non-medical factors that contribute to outcomes.

Organization:

UBC – Faculty of Medicine in partnership with the BC Professional Fire Fighters Burn Fund. The BC Professional Fire Fighters Burn Fund is dedicated to burn prevention as well as survivor support and recovery programs.

Project: Improving Care for Vulnerable Populations Through Participation in the Education of Health Profession
Grant Received: \$130,441
Location: Lower Mainland

Vulnerable and marginalized populations have problems accessing health care, communication with health professionals and receipt of patient-centred care. This project will inform development of a mechanism for the community to engage with the university; and development and evaluation of an educational model leading to participation in health professional education. The research should lead to end-users of health and social services having the power to influence and participate in the education of health professionals.

Organization:

UBC - College of Health Disciplines and Faculty of Medicine in partnership with PeerNetBC. UBC - College of Health Disciplines and Faculty of Medicine promotes a partnership model of client-health professional communication. PeerNetBC provides training, resources and support to peer support groups and peer-led initiatives across BC, fostering opportunities for people to learn from each other and to make connections.

Project: From Front Door to Grocery Store

Grant Received: \$75,671

Location: Thompson/Shuswap

Rural BC is experiencing a rapidly aging population, and long-time residents are choosing to remain in their 'home' communities. Most of these communities face significant challenges in meeting the mobility needs of seniors, which are compounded by harsh winters, poor physical infrastructure, and lack of services. The project will engage local seniors in an assessment of shopping and service areas, community facilities, walking routes, and transportation. The project will also involve in-depth interviews to explore considerations such as safety, accessibility, affordability, inclusiveness, helpfulness, and respect.

Organization:

The Community Development Institute at University of Northern BC was established to assist rural and northern BC with capacity building and community development. The Institute is known for undertaking projects that are driven by the needs and aspirations of communities, and partnering with them to provide information and support to help them make decisions about their own futures.

vancouver foundation

Vancouver Foundation is a member of:



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April 2013