



Public Health
Association of BC

2011 PHABC Conference

"The Ottawa Charter for Health Promotion: Critical Engagement from a Health Equity Perspective"

November 28 & 29, 2011 (Monday, Tuesday) 8:00AM - 5:00PM
7311 Westminster Highway, Richmond, BC V6X 1A3

Selected Papers, Posters and World Café Sessions

Paper Presentations

Healthy Public Policies Session

1.

Eliza Seaborn, BC Centre of Excellence for Women's Health and
Katherine Nichol, BC Centre of Excellence for Women's Health

Title: Are chronic condition self-management related policies and programs meeting the needs of disadvantaged women living with chronic conditions?

Description: An environmental scan of Canadian self-management policies and programs and interviews with 22 disadvantaged women in BC were conducted and the findings indicate that self-management related policies and programs do not address the needs of disadvantaged women. They fail to account for the powerful role of social factors in shaping the way disadvantaged women self-manage their chronic conditions (CCs); future directions need to integrate health and social services at program and policy levels in order to address the complexities of managing multiple CCs and chronic pain amidst poverty, substance use, violence and unstable housing.

2.

Despina Tzemis, BC Centre for Disease Control

Title: Best Practices Model for Harm Reduction in British Columbia: Community Involvement

The BC Harm Reduction Program follows a community participatory model that engages various harm reduction stakeholders. Furthermore, the various tools that are used by the Harm Reduction programs ensure there is equal representation across the province, and that information is disseminated efficiently.

3.

Nancy Poole, Director of Research and Knowledge Translation at BC Centre of Excellence for Women's Health

Title: Public policy alignment in reducing inequities associated with alcohol use in pregnancy

Description: The Healthy Choices in Pregnancy (HCIP) initiative sponsored by the BC government between 2005- 2010. HCIP supported the prevention of drinking and smoking in pregnancy, by focusing, not on women's behaviour, but rather on helping healthcare and social service practitioners to change the ways in which they engaged with women on alcohol, tobacco and related determinants of women's health. The needed combination existed of: governmental priority on the issue; structural support within the Health Authorities to implement the provincial priority; resource experts to support a participatory, empowering and equity-oriented approach; and keen community-based organizers and learners.

Supportive Environments Session

1.

Margot Parkes, Canada Research Chair, University of Northern British Columbia
Ronald Chapman, Chief Medical Officer of Health, Northern Health

Title: Getting our hands wet and dirty: Engaging with watersheds as 'settings' for intersectoral health actions in Northern BC

Description: This presentation will share insights from the formative period of a CIHR-funded 'Knowledge to Action' project in Northern BC focused on intersectoral water governance as a vehicle to improve social and environmental determinants of health.

2.

Andrew Tugwell, Program Manager, Health Literacy at BC Mental Health and Addiction Services and
Hing Tse, Manager at Kelty Mental Health Resource Centre

Title: Creating Supportive Environments to Support Child and Youth Mental Health: BC Mental Health & Addiction Services' Kelty Mental Health Resource Centre

Description: This presentation will describe how the Kelty Mental Health Resource Centre aims to provide equitable access to mental health and substance use information and resources for families across B.C., as well as create supportive environments within homes, communities, and schools, through a variety of mental health literacy initiatives and events.

3.

Jodi Mucha, Director, BC Healthy Communities

Title: Healthy Communities: An Integral Approach for Action on the Determinants of Health

Description: This presentation will outline some of the preliminary findings of our recent national research on how the Healthy Communities Approach is an effective approach to

action of the determinants of health in Canada. We will share an overview of how 4 Healthy Communities networks in Canada (BC, ON, QC, NB) are working collaboratively using the Healthy Communities Approach specific to chronic disease prevention.

Strengthening Community Action Session

1.

Natasha Prodan-Bhalla – Nurse Practitioner, BC Women’s Hospital & Health Centre
Denise Penalzoza, Executive Director, Maxxine Wright Community Health Centre, Fraser Health

Title: Promoting Heart Health in Women in BC: Lessons from Primary Prevention Efforts in Two Health Authorities

Description: Cardiovascular disease is the leading cause of death for women in British Columbia and costs the health care system approximately \$7.3 billion in direct costs and \$12.4 billion in indirect costs. Approximately 87% of heart disease and the subsequent costs are preventable. A Women’s Heart Health Evidence Review (2007), supported by PHSA, provided a sex- and gender-based analysis of heart health promotion, disease prevention and policy issues. This report highlighted the inequities and disparities experienced by particular sub-populations of women (i.e., women with low SES, South Asian, Aboriginal, senior women and women with mental illness & addiction). Evidence from this review revealed that programs need to be tailored to women, particularly populations with multiple barriers.

2.

Michelle Degroot, Executive Director, Health Actions, First Nations Health Council

Title: Equity through Action, Innovation and Partnership: Tripartite First Nations Health Plan’s “Best” or “Better” Practice (Seabird Island Diabetes Centre of Excellence)

Description: The Tripartite First Nations Health Plan (TFNHP) calls for the development of a new First Nations health governing structure to increase First Nations decision-making in matters of health which seeks to address the health inequalities that exist between First Nations and Non First Nations people. The Seabird Island BoBP initiative is an innovative way of asset-building and strengthening community capacity while working across organizational boundaries to seek health equity for First Nation people.

3.

Janaki Jayanthan, BC Centre for Excellence for Women’s Health

Title: Self-Management Support and Health Equity: Developing an International Framework for Chronic Condition Self-Management Support

Description: An international framework for chronic condition self-management support (SMS) was developed through an initial roundtable meeting with participants from five countries and subsequent e-consultations: 1) two-stage modified Delphi process, and 2) an international review by over 200 stakeholders. The framework strives to enhance

health equity in chronic condition populations by providing them with “a menu of effective options and opportunities to engage in SM support that appropriately fit their needs”, along with a consensus-derived definition of SMS, guiding principles, strategic directions and sample strategies to advance research, policy and practice.

Reorienting Health Services Session Pt. 1

1.

Dr. Annette J. Browne, University of British Columbia (UBC), School of Nursing
Ms. Doreen Littlejohn, Vancouver Native Health Society, Vancouver, BC

Title: Enhancing Equity-Oriented Primary Health Care Delivery: Evidence-Based Strategies for Public Health and Primary Health Care Organizations

Description: Using research conducted in two Canadian PHC settings which serve marginalized populations, we discuss four key dimensions of equity-oriented healthcare delivery, and ten strategies for operationalizing those dimensions that are imperative to enhancing health equity for vulnerable populations. Enhancing equity for marginalized populations can lead to improvements in population and public health more broadly.

2.

Alana Rauscher, Paola Ardiles and Shannon Griffin, BC Mental Health & Addiction Services, Provincial Health Services Authority

Title: Promoting patient mental wellbeing: Building mental health promotion capacity within British Columbia’s healthcare workforce

Description: Mental health is an integral component and determinant of overall health. Mental health promotion (MHP) is a key primordial preventive strategy that aims to enhance the capacity of a population to take control over their lives and improve their mental health. BC Mental Health and Addiction Services, a Provincial Health Services Authority (PHSA) Agency, is leading an innovative project that aims to transform the healthcare system by enhancing PHSA healthcare provider (HCP) capacity to further promote the mental wellbeing of patients that access PHSA’s healthcare services. This presentation describes the project phases, including Phase I: examination of the current state of MHP within PHSA’s healthcare services; and Phase II and III: development and piloting of a MHP Resource to enhance HCP capacity.

3.

Dr. Brian Emerson, Medical Consultant, BC Ministry of Health and
Ms. Karen MacDougall, Policy and Program Analyst, Skills Enhancement for Public Health, Public Health Agency of Canada

Title: Enumerating the Public Health Workforce - initial steps in addressing inequities in workforce distribution

Description: Enumerating Canada’s public health human resources is pre-requisite to forecasting and planning resources, and addressing inequities in the distribution and

types of public health providers. Participants will learn about federal/provincial partnership efforts in BC and other jurisdiction to quantify the public health workforce, and initial findings of the BC part of the project.

Reorienting Health Services Session Pt. 2

1.

Lydia Drasic and Paola Ardiles, PHSA and **Ted Bruce**, Vancouver Coastal Health and Chair of BC Population Health Network

Title: Tackling Health Inequities in BC - An Overview and Discussion of Health Authority Initiatives

Description: The reduction of health inequities continues to be a priority for public health. A variety of initiatives have been undertaken in the last several years both to tackle health inequities directly but to widen the effort beyond public health to a broader constituency. This session will provide an overview of some of the key strategies taken by health authorities and provide a critical appraisal of efforts to date and potential next steps. There will be an opportunity for participants in the session to contribute ideas for additional health authority action.

Communities of Practice Workshops

1.

Community Nutritionists

Facilitators: Barbara Crocker, Vancouver Coastal Health and Lisa Forster-Coull, Provincial Nutritionist, Ministry of Health

Title: **Looking Back ... Moving Forward: Leveraging public health nutrition efforts in BC**

Summary: Attend this session to reflect on and celebrate public health nutrition practice, discuss evidence-based best practice, learn about regional nutrition strategies/activities and hear from Provincial Nutritionist about current "Healthy Families BC" provincial health promotion nutrition strategies. Bring your public health nutrition successes, inspirations, resources and programs, etc to share during the round table discussions (including early years, schools, food security, healthy living and more). Collaborate with colleagues to leverage our efforts for local capacity building as we move forward.

2.

Health Officers Council of BC

Facilitators: Victoria Lee & Brian O'Connor

Title: **Health Equity through Healthy Public Policy**

Summary: This session will outline the priority agenda that the Health Officers Council of BC (HOC) has developed to address the broad area of health inequities, illustrate the strategies that have been implemented, and highlight some of the successes. The workshop leaders will utilize case studies to describe how HOC as a collective (a registered society) and individual Health Officers work to influence healthy public policy. Participants will also engage in a reflective dialogue exercise to explore the challenges and opportunities that they may encounter in undertaking advocacy and action on social determinants of health.

3.

Epidemiology Community of Practice of British Columbia (EpiCoPBC)

Facilitators: Mike Pennock, Carmen Ng, Dieter Ayers, Emily LaFlamme and Eleni Kafala.

Title: Measuring health inequities: developing a roadmap for BC

Summary: This workshop will introduce concepts of measuring health inequities and why it is necessary, and present availability and limitations of data sources in BC. Attendees will work in groups to interpret some data, and attendees and presenters will work together to develop a provincial plan to improve measurement of inequities.

4.

BC Health Literacy Network

Key facilitators: Marina Niks and Irv Rootman

Title: Reducing Inequities in Health through Literacy and Health Literacy Strategies

Summary: This workshop, organized by the BC Health Literacy Network will discuss the role of public health in relation to Literacy and Health and Health Literacy, as well as the importance of establishing partnerships across sectors in order to improve health literacy. By participating in the workshop, conference participants will have the opportunity to:

- Improve their knowledge and skills in the area of health literacy.
- Learn and share information on existing health literacy activities and tools across the province.
- Discuss opportunities to reduce health inequities through Literacy and Health and Health Literacy activities.
- Identify opportunities to promote health literacy within their role and organization.
- Network with other public health professionals that are interested and/or working in the area of health literacy.

5.

Canadian Mental Health Association

Key facilitator: Jonny Morris, Acting Director – Mental Health Promotion

Title: Practicing Solidarity in Campus Mental Health Promotion: A Community of Practice Approach

Presentation Abstract: A community of practice (CoP) approach holds promise for responding to the increasing complexities of mental health, harmful substance use, and suicidal behaviour within campus communities. The Healthy Minds/Healthy Campuses Initiative (CMHA-BC & Here to Help) represents a CoP comprised of post-secondary community members from across BC. This presentation will (a) explore how CoPs can support the mission of campus mental health promotion; (b) demonstrate exemplar CoP activities; and (c) provide an overview of our community's recent successes.

World Café Dialogue Session

A.

Ann Pederson – British Columbia Centre of Excellence for Women's Health, Co-Investigator, CIHR Emerging Team in Sex, Gender and Health Promotion

Pam Ponio - British Columbia Centre of Excellence for Women's Health, Post-doctoral researcher, CIHR Emerging Team in Sex, Gender and Health Promotion

Title: Promoting Health in Women: Keeping Gender in the Conversation on Health Equity and Health Promotion

Description: Despite international recognition that gender is a primary determinant of health and that gender roles can negatively affect health, the health promotion field has not yet articulated how to integrate gender theoretically or practically into its vision. For example, interventions often fail to critically consider women's or men's diverse social locations, gender-based power relations, or sex-based differences in health status. Yet without such analyses, interventions can result in the accommodation or exploitation of gender relations that disadvantage women and compromise their health.

B.

Karen Andres, Instructor, Department of Nursing, UBC-Okanagan

Title: The Hierarchy of Health Care & the Impact on Health Promotion

Description: The Canadian health care system, designed a half century ago, needs to be redesigned to equitably, effectively and efficiently utilize all health care professionals. The current hierarchical design as well as the pay structure advantages some health care professionals and disadvantages patients/clients in terms of access to service. Many health care professionals are under utilized and impact the ability to achieve 'health for all' British Columbians.

C.

Veronica P. Fynn, EV Research Inc

Title: Did the Inventors of the Ottawa Charter Have Us in Mind? BC's Refugee's and Immigrant's Role in the Health Equity Agenda

Description: A 1-2 sentence summary of the key messages / findings your submission

covers: In light of the Healthy Immigrant Effect in Canada (i.e., the pattern whereby newcomers arrives with relatively positive health characteristics that deteriorate and/or worsen following immigration), the key message of this paper is to investigate and discuss whether (and how) health institutions apply the Ottawa Charter to actively engage refugees and immigrants as equal community partners in promoting health equity.

D.

Brian Emerson, Health Officers Council of BC, and **Mark Haden**, Vancouver Coastal Health

Title: Public Health Oriented Regulation of Psychoactive Substances

Description: Current regulatory approaches to alcohol, tobacco, illegal and prescription substances are associated with substantial harms. This discussion will allow participants to learn about and explore a public health oriented regulatory framework for achieving a better balance of harms and benefits related to these substances."

E.

Katherine Drasic, BA Honors in Health Sciences and Certificate in Sustainable Community Development, Simon Fraser University

Title: Conceptualizing 'Health' in Health in All Policies

Description: This session will examine how health is being conceptualized and the use of broader concepts like 'wellbeing' in Health in All Policies around the world. Health in All Policies, broader concepts of health like "wellbeing," and the use of language to encourage healthy intersectoral policy will also be explored.

F.

Meghan Mergaert, Program Coordinator, Victoria Immigrant & Refugee Centre Society
Tara Taggart, Health Promotion Coordinator, Canadian Cancer Society and
Christy Anderson, Prevention Educational Leader Southern Vancouver Island BC Cancer Agency Prevention Programs.

Title: i Celebrate: Empowering Immigrant Women through Their Health

Description: The i Celebrate project utilized popular theatre to facilitate the development of personal skills to empower women to advocate for their health and cultivate a dialogue despite cultural taboos regarding reproductive health. This World Café session will explore how collaborative learning and teaching can be incorporated into public health systems and be used to reach marginalized communities.

G.

Erika Mundel, PhD Candidate, Integrated Studies in Land and Sustainable Food Systems, UBC

Wanda Martin, PhD Candidate, School of Nursing, University of Victoria

Title: Provincial Food Policy: How to move forward

Description: This discussion will first focus on key food policy areas that are important to include in a provincial food policy, the second it to discuss who should be involved with the development of those areas, and the third will be an exploration of method and means to develop an action plan, including the potential development of a provincial food policy council.

H.

Keith Stark, KSI Consulting

Title: Community Health Services Integration Framework

Description: If we continue to plan for health based on our past and present inclinations, we shall find we have lost the future. The separation that has historically existed between the health system, the communities we live in and those who influence our socio-economic circumstances is no longer a tenable proposition for our future health: costs continue to spiral, disease prevalence continues to increase and the disenfranchised are increasingly marginalised. The Community Health Services Integration Framework squares up to the need for change. It brings together these contrasting groups, in collaboration, to build and implement a sustainable and equitable health system “from the ground up”. In this manner, responsibilities for disease prevention and treatment are allocated and health system capacity is created.

I.

Rita Koutsodimos, Manager, Communications and Advocacy at BC Healthy Living Alliance

Title: Addressing Health Inequities – In Our Work, In Our Communities

Description: We are all familiar with the myriad of socio-economic factors which contribute to health inequities. In this discussion, we will share what we think is being done well in our own organizations or communities and at the same time we'll get some ideas from other participants about other directions we might take to improve health equity.

J.

Sharon Stevens, APR, FCPRS – CEO, Communication Solutions

Title: Mash Up Your Mandates, Messages and Mediums - Integrated Health Promotion

Description: This World Café session will share the benefits of partnership in social marketing, and facilitate an “ideas and experiences” exchange related to health promotion.

Rapid Fire Poster Presentations

1.

Megan Misovic, Epidemiologist, First Nations Health Council

Title: Action, Equity and Partnerships: Successful Tripartite Response to the H1N1 Pandemic among First Nation Communities in BC

Description: The Tripartite First Nations H1N1 Working Group was formed in July 2009 and consisted of a cross-organizational partnership of professionals across BC committed to reducing the impact of pandemic influenza in First Nation communities. The work of this group including prepositioning antivirals, point of care testing and coordinated surveillance and communication, sought to reduce the gap in health outcomes between First Nations and the general population during the H1N1 pandemic.

2.

Patti Jean Naylor School of Exercise Science, Physical and Health Ed, University of Victoria

Title: Health Promoting Secondary Schools: Creating Supportive Learning Environments to Develop Personal Skills

Description: Health Promoting Secondary Schools (HPSS) is a comprehensive, whole school model designed to increase physical activity levels, reduce screen time, increase consumption of vegetables and fruits and decrease intake of sugar sweetened beverages among grade 10 students. The purpose of this presentation is to describe Year 1 implementation of HPSS, and its collaborative and action-oriented process to create healthful opportunities for high school students.

3.

Ellison Richmond, BC Centre for Disease Control

Title: Perceptions of Behaviour and Risk among People Who Smoke Crack Cocaine in Vancouver

Description: Crack cocaine smoking is a rapidly increasing behaviour. Despite association with serious morbidities, risk of HIV and HCV infection, and psycho-social detriments, there has been little involvement of people who smoke crack in research, policy and planning. Exploring the behaviours and perceptions of people who smoke crack will allow their voices to contribute to developing appropriate public health services.

4.

Donna Dryer, MD, FRCPC, Psychiatric Consult, BC Cancer Agency
Clinical Assistant Professor, Department of Psychiatry, UBC
Eleonora Molnar, MA, PhD Student at SFU

Title: Psilocybin Assisted Therapy for Survivors of Residential Schools that Experience PTSD Symptoms

Description: Aboriginal people in Canada experience a disproportionate amount of health inequities and related comorbidities, especially those people who suffer from Post Traumatic Stress Disorder symptoms. There is a growing body of evidence showing that psilocybin assisted psychotherapy is an effective modality to treat PTSD. This novel treatment could be an important collaboration among aboriginal and other community

healers to empower people in their healing.

5.

Phoebe Long - British Columbia Centre of Excellence for Women's Health, Research Coordinator, CIHR Emerging Team in Sex, Gender and Health Promotion

Wendy Rice - British Columbia Centre of Excellence for Women's Health, Research Coordinator, Smoking on the Margins Research Team

Title: Smoking on the margins? Assessing the health equity effects of a smoke-free law in parks and on beaches

Description: Vancouver's Board of Parks and Recreation approved a smoke-free by-law for the city's parks, beaches, and facilities effective September 1, 2010, and while research suggests that indoor smoke-free by-laws may affect different men and women differently, little research has examined the implementation of outdoor smoking bans and their effects on health equity. We are currently conducting a study applying a health equity lens to examine the implementation of Vancouver's smoke-free law as a population health intervention through the compilation of data from multiple primary and secondary sources, which will allow us to generate a comprehensive understanding of a policy in context.

6.

Dr Farah M Shroff, Department of Family Practice
And School of Population and Public Health
UBC Faculty of Medicine

Title: Re-orienting Health Systems Sustainably through Emphasizing Nursing's Role: Empowerment, Participation and Equity

Description: Safe nurse staffing levels, through mandated nurse-patient ratios, strong nursing leadership and other mechanisms, have been shown to improve health outcomes. Mandated nurse-patient ratios (MNPR) have a positive effect on the healthcare workforce, providing stability and higher retention rates as well as safer patient care that leads to better health outcomes.

7.

Alisa Stanton, Health Promotion Specialist - Health and Counselling Services
Simon Fraser University

Title: Community Approach to Health and Well-being at Simon Fraser University

Description: The Health Promotion Unit at Simon Fraser University has developed a Community Approach to Health and Wellbeing which uses the Ottawa Charter as a foundational framework for action. Our values include participation, capacity building, advocacy, empowerment and collaboration across campus with the intention of establishing SFU as a Health Promoting University. We have developed an innovative framework based upon an extensive literature review, and are in the process of using this framework to mobilize partnerships and collaborators across campus departments and faculties. The framework will help support our mental health strategy and will be housed within our mental health strategy website, where opportunities for involvement from others on campus will be encouraged and promoted.

8.

Anatoliy Skripnitchenko, PhD, Senior Economist, BC Ministry of Health
Cornel Lencar, MSc, MF, Health Information Analyst, BC Ministry of Health.

Title: Effects of Income Distribution on Health Care Costs and Health Status of People in British Columbia

Description: In this study we investigated the relationship between income distribution in British Columbia, the health status of the BC population, and the costs of health care. The findings suggested that income distribution had a strong effect on health costs. We found that people from higher income neighbourhoods were more likely to belong to healthy or low complexity chronic condition population segments rather than to higher complexity chronic condition population segments and other population segments that had higher per capita medical costs with the exception of the cancer population segment.

Poster Walk-About Session

** All rapid fire posters outlined above in addition to:

1.

Johanna Trimble, Patient Advocate - B.C. Patient Voices Network

Title: Is Your Mom On Drugs? -- Ours Was and What We Did About It.

Description: Over-medication of elders is a serious public health issue. Learn how one family rescued their loved one from an Alzheimer's diagnosis back to full cognitive function through questioning multiple prescribed drugs.

2.

Kathryn Berry, MPH Candidate, Simon Fraser University

Title: White racial identity development theory in public health practice

Description: Racial inequities in health outcomes are frequently theorized, researched, and remedied in public health with a focus on the racialized Other. Rarely do we turn the spotlight on ourselves and examine the implications of our own White racial identity in public health practice.

3.

Dr. Patricia Janssen, PhD, MPH Director, Co-Lead, Maternal Child Health Theme
UBC School of Population and Public Health

Title: Optimal Birth BC

Description: Optimal Birth BC is applying a new method of quality improvement called "EPIC" (Evidence – Based Practice Identification and Change) to reduce cesarean section rates in BC.

4.

Kathy Easton, RN, BScN, Master of Arts in Leadership

Title: Taking Action for Health Equity in Vancouver Island Health Authority, Child Youth and Family Community Health, South Island

Description: This qualitative study utilized appreciative inquiry and action research to discover success factors for implementing health equity initiatives. Five Public Health leaders who had implemented health equity promoting initiatives were interviewed and nineteen CYFCH-SI staff and community partners were engaged in a World Café.

5.

Sharon Stevens, APR, FCPRS – CEO, Communication Solutions Inc.

Title: Dig the Hole First - Creating a Social Dialogue about Health

Description: We've noticed a pattern in many social marketing programs that may be reducing equity, empowerment and participation – too many messages promoting action and not enough addressing attention, awareness and understanding. Learn about “digging the hole” first to make your outreach, media relations, advertising and social media efforts more effective.

6.

Despina Tzemis, BC Centre for Disease Control

Title: Public Attitudes Towards Safer Drug Use Practices in British Columbia (BC)

Description: In the summer of 2011, a survey was conducted across BC to understand the public's attitudes and perceptions with regards to various Harm Reduction Strategies and Services.

Graduate Posters – Poster Walk About Session

1.

Victoria Barr

Title: Planning for Healthy and Equitable Communities in British Columbia: A Critical Analysis of the Implementation of an Equity Lens in Healthy Built Environments Initiatives

Summary: This research project is an exploration of the ways in which planners and public health staff are working together to build healthier and more equitable communities, through a critical analysis of the implementation of an 'equity lens' as part of Healthy Built Environment (HBE) projects in BC. The project is a case study of HBE work at two levels: the provincial level, in which some key HBE-related policies have been developed, and at the local level – a study of three HBE projects (in Terrace, Kelowna, and Surrey) within three different health authority areas in BC. The research seeks to address how the equity lens has been defined, what aspects of context have influenced how the lens has been implemented, and the factors that have supported or

challenged that implementation.

2.

Sunisha Neupane

Title: Migration and Health

3.

Darlene Taylor

Title: Assessing Capacity to Consent for Medical Care: Current Practice and Experience

Summary: Physical evidence, such as "tweaking", nodding off, and flailing about, as well as verbal evidence of orientation to person place and time are used by Outreach Nurses to determine incapability to consent for medical care. People with problematic substance use report that they do not seek medical care if they are impaired and that they are capable of making sound decisions better while on drugs (such as crack) than when intoxicated with alcohol.

4.

Erin Black

Title: Translating Health Inequity Knowledge to Action

Summary: Key findings suggest that reflection and dialogue will enhance the translation of health inequity knowledge into substantive action at all levels within the organization. This study presents four overarching organizational recommendations: develop ongoing knowledge translation, promote reflective practice, advance organizational dialogue, and encourage systems thinking and system-wide action.

5.

Simon Hollands

Title: Distribution of Adult Obesity in Canada: A Spatial Analysis

Summary: A high variation in obesity rates exist accross health regions in Canada, with evidence of statistically significant spatial autocorrelation.

6.

Paul McArthur

Title: Striking a Balance and Leveling the Playing Field: Towards Evidence-Based, Equity-Focused Policy Decision-Making in Child Health

Summary: This project demonstrates a policy-decision model designed to reduce unintended consequences of policies and programs, and work towards reducing social inequities in the developmental health of children and youth. A novel stages of policy cycle, including equity impact assessment, is discussed and grounded within 5 guiding principles for practice.

7.

Claire O’Gorman

Title: Prison Leavers' Health Priorities: Findings from Participatory Planning Focus Groups

Summary: Using participatory processes in the first phase of a project in developing preventive health tools for BC individuals with lived incarceration experience allowed for the prioritization of community-identified health topics as well as meaningfully engaged prison leavers in an empowering process to address health inequities.

8.

Firoozeh Samim

Title: Integrated Community-Based Oral Health Care in Inner-City Vancouver: Stage 1

Summary: Overall oral health of inner-city elementary-school-aged children is poor, their oral hygiene is unacceptable and a considerable number need professional dental treatment. A substantial number of children needed referral to dentist.

9.

Hilary McGregor

Title: Envisioning change: Women's lived experiences of substance use and mental health in northern BC through photography

Summary: This qualitative research project investigates the intersecting factors that contribute to women’s lived experiences of substance use and mental health in Prince George, BC using photography as a creative method to engage, explore and share participant stories. A goal of the project is to inform northern health policy and practice related to these issues through powerful visual and narrative data shared in an exhibition, publications and presentations.

10.

Fiona Lubega

Title: Salt and Trans- fats as precursors for Cardiovascular disease

Summary: Low and middle income countries are greatest burdened by the cardiovascular disease burden; which is largely attributed to behavioural risk factors such as unhealthy diet. Salt and trans-fat content in food needs to be mandated through policies set to address the growing burden of cardiovascular disease deaths.

11.

Alexis Crabtree

Title: Involving illicit drinkers in drug user activism

Summary: Illicit drinkers (those who drink non-beverage alcohol and/or are highly criminalized for alcohol consumption) have traditionally been excluded from self-

advocacy groups for people who use illicit drugs. This poster uses data collected in a provincial needs assessment to explore potential facilitators of and barriers to alliance between these populations.

12.

Neda Razaz-Rahmati

Title: Children of Multiple Sclerosis: Impact of chronic disease in parents on early development

Summary: Ultimately, we hope the findings from this research will pave the way towards providing appropriate support strategies to families affected by chronic diseases, thereby helping to improve outcomes for these potentially 'at risk' children.

13.

Rachel Link

Title: Wellness Works

Summary: This is a comprehensive health promotion program offered through the workplace. Special steps have been taken to ensure this program is accessible to everyone throughout BC. This program is offered throughout BC and free of charge, which is aimed to help reduce some of the health inequities seen in Northern BC. This program educates and empowers workers while working with companies to institute healthy workplace policies. The program has been in its pilot phase for the last year and undergone evaluation and is now launching full scale across the province.