# TABLE OF CONTENTS

MINISTER'S WELCOME
INTEGRATED SCHEDULE
Friday, July 103
Saturday, July 113
Sunday, July 123
Monday, July 134
Tuesday, July 144
Wednesday, July 154
Thursday, July 165
Transportation5
Video Conferencing5
SPECIAL EVENTS6
Film Screenings 6
The Necessities of Life6
Lunch Hour Indigenous Sharing Circle6
Weledeh Feast & Cultural Immersion Evening6
Northern Performers' Gala Evening6
Keynote Speakers
From Research to Action: Promoting Health in the Circumpolar Regions Climate Change and Health Research in the Canadian Arctic
Is Health a "Human Security" Issue for the Arctic?7
Indigenous Pedagogy in Mental Health Women's Health and Well-Being in the North: From One to Many
Human Health in the Russian North: Development Issues7
Primary Health Care in Circumpolar Regions: The Greenlandic Experience Closing Address
Featured Speakers8
Dene Ch'anie: A Way of Life
Dene Ch'anie: A Way of Life
How Maternal Health Matters for Child's Health? 8 Plenary Speakers 8
How Maternal Health Matters for Child's Health? 8 Plenary Speakers 8 SCIENTIFIC PROGRAMME 9
How Maternal Health Matters for Child's Health? 8 Plenary Speakers 8 SCIENTIFIC PROGRAMME 9 Session 1: Sunday, July 12, 1:30-3:30 PM 9 Venue 1: Mental Health & Wellness #1 – Holistic & Healing Programs 9
How Maternal Health Matters for Child's Health?  Plenary Speakers
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health? 8  Plenary Speakers 8  SCIENTIFIC PROGRAMME 9  Session 1: Sunday, July 12, 1:30-3:30 PM. 9  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1 99  Venue 3: Indigenous Health & Wellness #1 99  Venue 4: Population Genetics — CPT1A P479L in the North 99  Venue 5: Community Participatory Research Methods #1 99
How Maternal Health Matters for Child's Health? 8  Plenary Speakers 8  SCIENTIFIC PROGRAMME 9  Session 1: Sunday, July 12, 1:30-3:30 PM. 9  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1 9  Venue 3: Indigenous Health & Wellness #1 9  Venue 4: Population Genetics — CPT1A P479L in the North 9  Venue 5: Community Participatory Research Methods #1 9  Venue 6: Human Biology #1 10
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1.  Venue 3: Indigenous Health & Wellness #1.  Venue 4: Population Genetics — CPT1A P479L in the North 9  Venue 5: Community Participatory Research Methods #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 2: Clinical Care #1.  Venue 3: Social Determinants of Health #1 — Men's Health 10  Venue 5: Community Participatory Research Methods #2.  10  Venue 6: Food Security #1 — Politics of Food 10  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM. 11  Venue 2: Indigenous Research #2. 11  Venue 2: Indigenous Research #2. 11  Venue 3: Indigenous Health & Wellness #2. 11
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 99  Venue 2: Indigenous Research #1.  Yenue 3: Indigenous Health & Wellness #1.  Yenue 4: Population Genetics — CPT1A P479L in the North 99  Venue 5: Community Participatory Research Methods #1.  Yenue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 100  Venue 2: Clinical Care #1.  Venue 3: Social Determinants of Health #1 — Men's Health 100  Venue 5: Community Participatory Research Methods #2.  Venue 5: Food Security #1 — Politics of Food 100  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 1: Cancer #1.  Venue 2: Indigenous Research #2.
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1.  Yenue 3: Indigenous Health & Wellness #1.  Yenue 4: Population Genetics — CPT1A P479L in the North 9  Venue 5: Community Participatory Research Methods #1.  Yenue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 10  Venue 3: Social Determinants of Health #1 — Men's Health 10  Venue 5: Community Participatory Research Methods #2.  Venue 6: Food Security #1 — Politics of Food 10  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 2: Indigenous Research #2.  11  Venue 3: Indigenous Health & Wellness #2.  12  Venue 4: Infectious Diseases #1 — HPV 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 6: Health Promotion & Social Marketing 11
How Maternal Health Matters for Child's Health?  Plenary Speakers.  8  SCIENTIFIC PROGRAMME.  9  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1.  9  Venue 3: Indigenous Health & Wellness #1.  9  Venue 4: Population Genetics — CPT1A P479L in the North 9  Venue 5: Community Participatory Research Methods #1.  9  Venue 6: Human Biology #1.  10  Session 2: Sunday, July 12, 4-5:30 PM.  10  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 10  Venue 3: Social Determinants of Health #1 — Men's Health 10  Venue 5: Community Participatory Research Methods #2.  10  Venue 6: Food Security #1 — Politics of Food 10  Venue 7/Viewing Room: Video Session #1.  11  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 2: Indigenous Research #2. 11  Venue 3: Indigenous Health & Wellness #2. 11  Venue 4: Infectious Diseases #1 — HPV 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 6: Health Promotion & Social Marketing 11  Venue 7: Clinical Care #2 11
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 9  Venue 2: Indigenous Research #1.  Yenue 3: Indigenous Health & Wellness #1.  Yenue 4: Population Genetics — CPT1A P479L in the North 9  Venue 5: Community Participatory Research Methods #1.  Yenue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 10  Venue 2: Clinical Care #1.  Venue 5: Community Participatory Research Methods #2.  Venue 5: Community Participatory Research Methods #2.  Venue 5: Food Security #1 — Politics of Food 10  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 2: Indigenous Research #2.  Venue 3: Indigenous Research #2.  Venue 4: Infectious Diseases #1 — HPV  Venue 5: Food Security #2 — Politics of Food 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 6: Health Promotion & Social Marketing 11  Venue 7: Clinical Care #2.  Session 4: Monday, July 13, 1:30-3:30 PM. 12  Venue 1: Mental Health Workshop 12
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 99  Venue 2: Indigenous Research #1.  Venue 3: Indigenous Health & Wellness #1.  Venue 4: Population Genetics—CPT1A P479L in the North 99  Venue 5: Community Participatory Research Methods #1.  Venue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 100  Venue 2: Clinical Care #1.  Venue 3: Social Determinants of Health #1 — Men's Health 100  Venue 5: Community Participatory Research Methods #2.  Venue 6: Food Security #1 — Politics of Food 100  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 2: Indigenous Research #2.  11  Venue 3: Indigenous Research #2.  12  Venue 4: Infectious Diseases #1 — HPV 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 6: Health Promotion & Social Marketing 11  Venue 6: Health Promotion & Social Marketing 11  Venue 7: Clinical Care #2.  Session 4: Monday, July 13, 1:30-3:30 PM.  12  Venue 1: Mental Health Workshop 12  Venue 2: Education & Building Resource/Research Capacity #1 12
How Maternal Health Matters for Child's Health?
How Maternal Health Matters for Child's Health?  Plenary Speakers.  SCIENTIFIC PROGRAMME.  Session 1: Sunday, July 12, 1:30-3:30 PM.  Venue 1: Mental Health & Wellness #1 — Holistic & Healing Programs 99  Venue 2: Indigenous Research #1.  Venue 3: Indigenous Health & Wellness #1.  Venue 4: Population Genetics—CPT1A P479L in the North 99  Venue 5: Community Participatory Research Methods #1.  Venue 6: Human Biology #1.  Session 2: Sunday, July 12, 4-5:30 PM.  Venue 1: Mental Health & Wellness #2 — Holistic & Healing Programs 100  Venue 2: Clinical Care #1.  Venue 3: Social Determinants of Health #1 — Men's Health 100  Venue 5: Community Participatory Research Methods #2.  Venue 6: Food Security #1 — Politics of Food 100  Venue 7/Viewing Room: Video Session #1.  Session 3: Monday, July 13, 8:30-10:00 AM 11  Venue 2: Indigenous Research #2.  11  Venue 3: Indigenous Research #2.  12  Venue 4: Infectious Diseases #1 — HPV 11  Venue 5: Food Security #2 — Politics of Food 11  Venue 6: Health Promotion & Social Marketing 11  Venue 6: Health Promotion & Social Marketing 11  Venue 7: Clinical Care #2.  Session 4: Monday, July 13, 1:30-3:30 PM.  12  Venue 1: Mental Health Workshop 12  Venue 2: Education & Building Resource/Research Capacity #1 12

Session 5: Monday, July 13, 4:00-5:30 PM	1
Venue 1: Mental Health & Wellness #3 – Trauma at the Front Line	1
Venue 2: Sexual Health #1 Venue 3: Genetics	13
Venue 4: Infectious Diseases #3 – Tuberculosis	1:
Venue 5: Climate Change-Health Impacts	1
Venue 6: Pathways to Knowledge, Pathways to Health Workshop	14
Venue 7/Viewing Room: Video #2	
Session 6: Tuesday, July 14, 8:30-10:00 AM	
Venue 1: Mental Health & Wellness #4 – Suicide & Addictions	14
Venue 2: Women's & Family Health & Well-Being #1 Venue 3: Food Security #4 – How Are We Eating?	
Venue 4: Infectious Diseases #4 – Hepatitis	
Venue 5: Education and Building Resource/Research Capacity #2	
Session 7: Tuesday, July 14, 1:30-3:30 PM	1
Venue 1: Housing & Infrastructure	15
Venue 2: Women's Health & Well-Being #2 Venue 3: Indigenous Health & Wellness #4	15
Venue 4: Infectious Diseases #5 – H. Pylori, Superbugs, etc	15
Venue 5: Education and Building Resource/Research Capacity #3	1
Venue 6: Chronic Diseases #2	16
Venue 7: Indigenous Peoples' Food Systems for Health	
Session 8: Tuesday, July 14, 4:00-5:30 PM	
Venue 1: Mental Health & Wellness #5 — Children & Youth	16
Venue 2: Occupational Health Venue 3: Newborn & Child Health #1 – Birth Defects	
Venue 4: Education and Building Resource/Research Capacity #4	1
Venue 5: Community Participatory Methods #1 Workshop	17
Venue 6: Chronic Diseases #3	
Venue 7/Viewing Room: Video #3	,
Session 9: Wednesday, July 15, 8:30-10:00 AM	
Venue 1: Mental Health & Wellness #6 – Children and Youth Venue 2: Service Delivery & Infrastructure #1 – Health Service Delivery	
Venue 3: Education and Building Resource/Research Capacity #5	
Venue 4: Infectious Diseases #6	18
Venue 5: Food Security #5 – Food Security and Indigenous Wellness PART A Venue 6: Database & Surveillance #1	18
Venue 5: Database & Surveillance #1 Venue 7: Newborn & Child Health #2 – Maternal Health & Surveillance	
Session 10: Wednesday, July 15, 1:30-3:30 PM	
Venue 1: Focusing on Children and Families in Northern Canada	18
Venue 2: Social Determinants of Health #2	
Venue 4: Infectious Diseases #5	
Venue 5: Food Security #5 – Food Security and Indigenous Wellness PART B Venue 6: Service Delivery & Infrastructure #2 – Health Service Delivery	
Session 11: Thursday, July 16, 8:30-10:00 AM Venue 1: Mental Health & Wellness #7 – Attitudes and Experiences in Menta	19
Health	
Venue 2: Sexual Health #2	19
Venue 3: Human Biology #2 Venue 4: Database & Surveillance #2	19
Venue 5: Newborn & Child Health #3 – Child Health Determinants	
rende j. membern a ema meater nj	
Dooren Dooren	
POSTER ROSTER	. 20
Sir John Franklin School Gymnasium	20
Sir John Franklin School Gymnasium	20
Sir John Franklin School Gymnasium  A-B-C  D-E-F.	20
Sir John Franklin School Gymnasium	20
Sir John Franklin School Gymnasium  A-B-C  D-E-F.  G-H-I.  J-K-L  M-N-O.	20
Sir John Franklin School Gymnasium	20
Sir John Franklin School Gymnasium  A-B-C  D-E-F.  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z	20
Sir John Franklin School Gymnasium	20
Sir John Franklin School Gymnasium  A-B-C  D-E-F.  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z	20
Sir John Franklin School Gymnasium  A-B-C  D-E-F  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z  CITY OF YELLOWKNIFE POLAR ICE DIAMOND <sup>TM</sup> DRAW	20 20 21 21
Sir John Franklin School Gymnasium  A-B-C  D-E-F  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z  CITY OF YELLOWKNIFE POLAR ICE DIAMOND <sup>TM</sup> DRAW  IUCH AWARD WINNERS	200
Sir John Franklin School Gymnasium  A-B-C  D-E-F  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z  CITY OF YELLOWKNIFE POLAR ICE DIAMOND <sup>TM</sup> DRAW  IUCH AWARD WINNERS  ICCH14 Hildes Award Winners 2009.	200 200
Sir John Franklin School Gymnasium  A-B-C  D-E-F  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z  CITY OF YELLOWKNIFE POLAR ICE DIAMOND™ DRAW  IUCH AWARD WINNERS  ICCH14 Hildes Award Winners 2009.  Hart Hansen Award Winners 2009  CONGRESS STEERING COMMITTEE  Scientific Committee	200 2
Sir John Franklin School Gymnasium  A-B-C  D-E-F  G-H-I  J-K-L  M-N-O  P-Q-R-S  T-U-V-W-X-Y-Z  CITY OF YELLOWKNIFE POLAR ICE DIAMOND <sup>TM</sup> DRAW  IUCH AWARD WINNERS  ICCH14 Hildes Award Winners 2009.  Hart Hansen Award Winners 2009  CONGRESS STEERING COMMITTEE	200 2



# MINISTER'S WELCOME



# Minister of Health

# Ministre de la Santé

# Ottawa, Ontario K1A 0K9



I am very pleased to welcome you to the 14<sup>th</sup> International Congress on Circumpolar Health.

The theme for this year's congress, "Securing the International Polar Year Legacy: From Research to Action", highlights Canada's contribution to International Polar Year (IPY). Given that we, and a number of like-minded countries, pushed hard for the human dimension to be included in the IPY's official research program, it is immensely satisfying that this Congress, which focusses on IPY health research, is being hosted in Canada.

Through its Northern Strategy, the Government of Canada is committed to developing a healthy and prosperous North. As someone from Nunavut and as the Minister of Health, it is clear to me that the area's most important resource is its people.

I am certain that this Congress will inform the development of Canada's northern science and research agenda—post-IPY—and contribute to our Government's commitment to developing a world-class, Arctic research station.

Those who live in the Arctic Circle face unique health challenges, and while Canada and others have made progress with respect to improving the health and well-being of Northerners, there are still numerous hurdles to overcome.

Recognizing this, the Government committed \$305 million over two years in Budget 2009 to improving health outcomes for Inuit and First Nations people.

This Congress provides an ideal opportunity for circumpolar health researchers and policy-makers to share their unique knowledge and to solidify partnerships, helping us all move forward to advance the health of all circumpolar peoples.

My warmest welcome to ICCH-14 and to Canada's North.

Leona Aglukkaq

Kruhhag

Minister of Health / Ministre de la Santé Government of Canada / Gouvernement du Canada



# INTEGRATED SCHEDULE

Meetings
Registration/Plenaries
Meals, Breaks, & Special Events
Scientific Programme
Student Activities

# 3:30 PM - 5:30 PM Book Launch-"Finding Dahshaa: Self government, Social Suffering and Aboriginal Policy in Canada" Stephanie Irlbacher-Fox @ Prince of Wales Northern Heritage Centre 10 IUCH Executive Meeting @ Explorer Hotel 8:15 PM - 10:00 PM Screening of "Tu Beta Ts'ena: Water is Life" @ Northern Arts & Cultural Centre (NACC)

# Friday, July 10

9:00 AM - 5:00 PM	International Circumpolar Surveillance (Helicobacter pylori) @ Prince of Wales Heritage Museum
12:00 PM	International Journal for Circumpolar Health Scientific Editors @ Northern Frontier Visitors' Centre
7:00 PM	International Journal for Circumpolar Health Scientific Editors (DINNER) @ L'Héritage Restaurant

# Saturday, July 11

9:00 AM - 5:00 PM	International Circumpolar Surveillance (Viral Hepatitis) @ Explorer Hotel
9:00 AM - 5:00 PM	International Circumpolar Surveillance (Tuberculosis) @ Centre Square Mall-Second Floor: Invited Guests only
9:00 AM - 4:00 PM	Publish or Perish Workshop @ Prince of Wales Northern Heritage Centre
10:00 AM - 5:00 PM	Arctic Council (Human Health Expert Group)
2:00pm	Tour of Aurora College and Circumpolar Nurses Tea
1:00 PM - 6:00 PM	Registration @ Sir John Franklin School
6:00 PM - 8:00 PM	<ul> <li>Welcome Reception</li> <li>Dr. André Corriveau, ICCH Steering Committee</li> <li>Opening Prayer with Dettah Drummers</li> <li>Chief Edward Sangris, Yellowknives Dene First Nation</li> <li>Chief Bill Erasmus, Dene National Chief</li> <li>Hon. Leona Aglukkaq, Federal Minister of Health</li> <li>Hon. Sandy Lee, Territorial Minister of Health &amp; Social Services</li> <li>Dr. David Butler-Jones, Chief Public</li> </ul>

# Sunday, July 12

7:00 AM - 8:30 AM	Continental Breakfast @ St. Patrick/Weledeh School
8:30 AM - 8:45 AM	Prayer @ St. Patrick/Weledeh School  • Yellowknives Dene First Nation
8:45 PM - 9:15 AM	Call to Congress  • IUCH-Pam Orr
9:15 AM - 10:15 AM	"From Research to Action: Promoting     Health in the Circumpolar Regions"-     Nellie Cournoyea
10:15 AM - 10:45 AM	Morning Break @ St. Patrick/Weledeh School
10:45 AM - 12:15 PM	Plenary  "The International Union for Circumpolar Health: Current Status, Future Vision" - Pam Orr  "International Polar Year, From Research to Action" - Alan J. Parkinson  "AMAP and SDWG in a more global perspective - what is unique with the Arctic compared to the rest" - Jon Øyvind Odland
12:15 PM - 1:30 PM	Lunch Break @ Sir John Franklin School
1:30 PM - 3:30 PM	Concurrent Session 1
3:30 PM - 4:00 PM	Health Break @ St. Patrick/Weledeh School
4:00 PM - 5:30 PM	Concurrent Session 2
7:00 PM - 10:00 PM	Student Old Town Paddle & Thornton's Social
5:30 PM - 7:00 PM	American Society for Circumpolar Health @ Weledeh School, Room 200
5:30 PM - 7:00 PM	Canadian Society for Circumpolar Health @ Weledeh School, Room 213-214
5:30 PM - 7:00 PM	Danish/Greenlandic Society for Circumpolar Health @ Weledeh School, Room 202
5:30 PM - 7:00 PM	Nordic Society for Arctic Medicine @ Weledeh School, Room 203



5:30 PM - 7:00 PM	Siberian Branch of the Russian Academy of Medical Sciences @ Weledeh School, Room 204
7:30 PM - 8:30 PM	International Association of Circumpolar Health Publishers @ Institute for Circumpolar Health Research Office (3502 Raccine Road)
8:15 PM - 10:00 PM	Screening of "The Necessities of Life" @ Northern Arts & Cultural Centre (NACC)

# Monday, July 13

7:00 AM - 8:30 AM	Continental Breakfast @ St. Patrick/Weledeh School
8:30 AM - 10:00 AM	Concurrent Session 3
8:30 AM - 10:00 AM	Student Fireside 1: "Collaborating with Communities" @ Weledeh/Yellowknife River (Sponsored by National Collaborating Centres for Public Health)
10:00 AM - 10:30 AM	Health Break @ St. Patrick/Weledeh School
10:30 AM - 12:15 PM	**Climate Change and Health Research in the Canadian Arctic: Perspectives on the Past, Present, and Future"-Chris Furgal      **Is Health a 'Human Security' Issue for the Arctic?"-Gunhild Hoogensen     **Reflection Panelists: Evgeny Bojko, François Paulette, Sven Hassler
12:15 PM - 1:30 PM	Lunch Break @ Sir John Franklin School
12:15 PM - 1:30 PM	Indigenous Sharing Circle with François Paulette @ The Teepee
1:30 PM - 3:30 PM	Concurrent Session 4
1:30 PM - 3:30 PM	Student Fireside 2: "Working in an interdisciplinary arena" @ Weledeh/Yellowknife River
3:30 PM - 4:00 PM	Health Break @ St. Patrick/Weledeh School
4:00 PM - 5:30 PM	Concurrent Session 5
4:00 PM - 5:30 PM	Student Fireside 3: "Impacts of social research on the researcher" (a) Weledeh/Yellowknife River
6:00 PM - 7:30 PM	International Network for Circumpolar Health Research AGM @ Explorer Hotel (Janvier Room)
6:30 PM (buses leave) 7:45 PM (meal time)	Weledeh Feast and Cultural Immersion Evening (buses leave from St. Patrick/Weledeh Schools, Chateau Nova, and City Hall)

# Tuesday, July 14

7:00 AM - 8:30 AM	Continental Breakfast @ St. Patrick/Weledeh School
8:30 AM - 10:00 AM	Concurrent Session 6
10:00 AM - 10:30 AM	Health Break @ St. Patrick/Weledeh School
10:30 AM - 12:15 PM	Keynote Address (Intro: Susan Chatwood)
12:15 PM - 1:30 PM	Lunch Break @ Sir John Franklin School
12:15 PM - 1:30 PM	Indigenous Sharing Circle @ The Teepee
12:15 PM - 3:30 PM	Poster Session @ Sir John Franklin School
1:30 PM - 3:30 PM	Concurrent Session 7
3:30 PM - 4:00 PM	Health Break @ St. Patrick/Weledeh School
4:00 PM - 5:30 PM	Concurrent Session 8
5:30 PM - 7:00 PM	Canadian Institutes of Health Research / Institute for Aboriginal Peoples' Health @ Explorer Hotel (Janvier Room)
8:00 PM	Northern Performers' Gala Evening @ Northern Arts & Cultural Centre (NACC)

# Wednesday, July 15

7:00 AM - 8:30 AM	Continental Breakfast @ St. Patrick/Weledeh School
7:00 AM - 8:30 AM	Student Networking Breakfast
8:30 AM - 10:00 AM	Concurrent Session 9
10:00 AM - 10:30 AM	Health Break @ St. Patrick/Weledeh School
10:30 AM - 12:15 PM	<ul> <li>Keynote Address (Intro: André Corriveau)</li> <li>"Human Health in the Russian North"- Evgeny Bojko</li> <li>"Primary Health Care in Circumpolar Regions"-Ann Kjeldsen</li> <li>Reflection Panelists: Primary Care Providers</li> </ul>
12:15 PM - 1:30 PM	Lunch Break @ Sir John Franklin School
12:15 PM - 1:30 PM	Indigenous Sharing Circle @ The Teepee
12:15 PM - 3:30 PM	Poster Session @ Sir John Franklin School

1:30 PM - 3:30 PM	Concurrent Session 10
3:30 PM - 4:00 PM	Health Break @ St. Patrick/Weledeh School
4:00 PM - 5:30 PM	IUCH Plenary     IUCH Report by President and     Treasurer, awarding of Hildes Medals     and Hart Hansen Award, election of     new IUCH Executive members
5:30 PM - 7:30 PM	International Journal for Circumpolar Health Supplements @ Weledeh School, Room 213/214
5:30 PM - 7:30 PM	Comparative Health Systems @ St. Patrick School, Room 125
5:30 PM - 7:30 PM	Circumpolar Indigenous Gathering @ The Teepee
5:30 PM - 7:30 PM	<ul> <li>Birth Defects and Genetics @ Weledeh School, Room 200</li> <li>Cancer @ Weledeh School, Room 201</li> <li>Diet and Heart Health @ Weledeh School, Room 202</li> <li>Infectious Diseases @ Weledeh School, Room 203</li> <li>Fetal Alcohol Syndrome @ Weledeh School, Room 204</li> <li>Sexually Transmitted Diseases, HIV, AIDS @ Weledeh School, Room 102/103</li> <li>Women &amp; Family Health &amp; Well Being @ Weledeh School, Room 105</li> <li>Arctic Health Policy @ Weledeh School, Room 106</li> <li>Injury Prevention @ St. Patrick School, Room 127</li> <li>Medical Technologies &amp; Informatics @ St. Patrick School, Room 133</li> <li>Population Health @ St. Patrick School, Room 218</li> <li>Environmental Health @ St. Patrick School, Room 219</li> <li>Tobacco and Health @ St. Patrick School, Room 226</li> </ul>
7:30 PM (cocktails) 8:00 PM (dinner)	Congress Banquet @ Explorer Hotel, Katimavik Rooms
7:30 PM	Student Trail Hike and Social Evening

# Thursday, July 16

7:00 AM - 8:30 AM	Continental Breakfast @ St. Patrick/Weledeh School
8:30 AM - 10:00 AM	Concurrent Session 11
9:00 AM-10:30 AM	Student Health Services Walking Tour of Yellowknife
10:00 AM - 10:30 AM	Health Break @ St. Patrick/Weledeh School
10:30 AM - 11:15 AM	Closing Keynote Address (Intro: Pam Orr)  • John B. Zoe, Tłįcho Government
11:15 AM - 11:45 AM	<ul> <li>Pam Orr introduces new members from floor, Abel Bult-Ito introduces ICCH15, Fairbanks, 2012</li> </ul>
11:45 AM - 12:00 PM	City of Yellowknife Diamond Draw
12:00 PM	Closing Prayer
1:00 PM - 3:00 PM	Meeting of New IUCH Executive

# Transportation

Buses will be available to transport delegates from outlying accommodations to the Congress as well as the Weledeh Feast and student firesides' Weledeh/Yellowknife River venue. Please see the bus schedule in your registration packet for more details.

# Video Conferencing

The plenary sessions and session venues 2 and 5 will be broadcasting live through video conference to ArdiVision sites throughout the Canadian North.





# SPECIAL EVENTS

# Film Screenings

### Tu Beta Ts'ena

Saturday, July 11, 8:15PM Northern Arts & Cultural Centre



An Akaitcho Territory Dene First Nations Production, TU BETA TS'ENA-"Water is Life" is a moving and compelling film inspired by First Nations and other Northerners. Organized around the 2007 "Water is Life" conference held in Fort Smith, this passionate documentary challenges Alberta's aggressive tar sands exploitation and confronts the impacts these enormous developments are having on the waters, lands, animals and people of northern Alberta, the Northwest Territories and Mackenzie River Basin. Produced and directed by Alex Czarnecki.

### The Necessities of Life

Sunday, July 12, 8:15PM Northern Arts & Cultural Centre



This acclaimed 2008 film starring Natar Ungalaaq (Atanarjuat: the Fast Runner) uses the 1950s-era tuberculosis epidemic in the Far North as its starting point. The spread of the disease forced many Inuit to go to various Canadian cities for treatment. It received the Special Grand Prize of Jury of the Montreal World Film Festival and was also nominated at the Namur International Film Festival and Vancouver International Film Festival. The film was Canada's submission for Best Foreign Language Film at the 81st Academy Awards. Directed by Benoit Pilon. In French and Inuktitut with English subtitles (www.thenecessitiesoflife-themovie.com).

# Lunch Hour Indigenous Sharing Circle

Monday, July 13 to Wednesday, July 15, 12:15PM-1:30PM Teepee (outside Sir John Franklin School)

Come and share traditional knowledge, best and promising research, stories, songs, and dances during lunch hour. With featured speaker François Paulette on Monday.

# Weledeh Feast & Cultural Immersion Evening

Monday, July 13, Weledeh/Yellowknife River Site

Dress casual. Remember to bring your camera and your wallet as there will be beautiful traditional crafts for purchase.

6:30 PM	Buses arrive with delegates.  Visit the cultural area, try dry meat, learn how to pluck a duck, and prepare meat for drying. Try your hand at cooking bannock over the fire and more.  YKDFN craft area is open. Traditional crafts will be available for purchase. Cash only please.
7:15 PM	Opening prayer and fire ceremony. Youth will be distributing tobacco to delegates to feed the fire. Delegates are reminded that no garbage, paper products, or other throwaways are to be placed in the sacred fire during the evening.
7:30 PM (prayer) 7:45 PM (dinner)	Prayer with Judy Charlo, N'dilo elder Buffet dinner by the main stage
8:00 PM	Bobby Drygeese and the YKDFN Drummers on stage to start the evening with M.C. William Greenland
8:15 PM	Entertainment on stage includes: Digawolf, William Greenland, Ted Miltenberger and fiddle group
10:00 PM	YKDFN Drummers close the evening with a drum dance under the midnight sun.

# Northern Performers' Gala Evening

Tuesday, July 14, Northern Arts & Cultural Centre

The Northern Performers' Gala Evening promises an exciting celebration of music, dance, fashion and stories featuring prominent performers from the Northwest Territories. Yukon, and Nunavut.

from the Northwest Territories, Yukon, and Nunavut.		
Drummers' Prayer Song		
Welcome by M.C. William Greenland (NWT)		
Pat Braden (NWT)		
Diga (NWT)		
Tanya Tagaq (Nunavut)		
Sharon Shorty (Yukon)		
Leela Gilday (NWT)		
Aklavik Drummers & Dancers (NWT)		
Lee Mandeville & Youth Jiggers (NWT)		
Finale All Artists & Models		

# **Keynote Speakers**

Sunday, July 12, 9:30AM



From Research to Action: Promoting Health in the Circumpolar Regions

NELLIE COURNOYEA, O.C

Nellie is the Chair and Chief Executive Officer of Inuvialuit Regional Corporation (IRC). The corporation was established after the 1984

land claim settlement. Today it has assets in excess of \$492 million. Before her election as Chair of IRC, Ms. Cournoyea was Premier of the Northwest Territories for four years beginning November 1991. Representing the riding of Nunakput from 1979 to November 1995, Ms. Cournoyea held a number of portfolios. Nellie was also a founding member, and later administrator and land rights worker, of the Committee of Original Peoples' Entitlement (COPE).

Ms. Cournoyea was the first managing director of the Inuvialuit Development Corporation after being part of the land rights negotiating team. She also held the position of implementation coordinator for the Inuvialuit Final Agreement (IFA) and served on the Board of Directors of Inuvialuit Petroleum Corporation, Inuvialuit Development Corporation, the Enrollment Authority and Arbitration Board. Having decided not to run in the 1995 NWT election, Ms. Cournoyea was elected Chair and Chief Executive Officer of IRC in 1996. In January 2008, she returned for a seventh two-year term.

Monday, July 13, 10:30AM



Climate Change and Health Research in the Canadian Arctic: Perspectives on the Past, Present and Future

CHRIS FURGAL, PHD

Chris is an Associate Professor in the Indigenous Environmental Studies Program at Trent University in Peterborough Ontario. He is the co-Director of the Nasivvik Centre for Inuit health and changing environments administered at Laval and Trent Universities. His research focuses on environmental health risk assessment, management and communication with northern Aboriginal communities. He has been a lead author of several national and international science assessments on Arctic environmental health issues including climate change and environmental contaminants.



Is Health a "Human Security" Issue for the Arctic?

GUNHILD HOOGENSEN, PHD

Gunhild specializes in Security Theory and Politics, Civil-Military Relations, and International Relations Theory as well as the

research fields of gender politics and international political economy. She is also the International Principle Investigator and lead in the International Polar Year Project "GAPS" which examines multiple understandings of security in the Arctic region, particularly in Norway, Canada and Russia.

Tuesday, July 14, 10:30AM



Indigenous Pedagogy in Mental Health: Healing Teachings for Mental Health Workers and Valuable Knowledge for Clients

SUZANNE L. STEWART, PHD

Suzanne is a member of the Yellowknife Dene Nation. She currently works as a professor of Aboriginal healing in Counselling Psychology at OISE - University of Toronto. Research interests include mental health and healing, Indigenous research methodologies, and Indigenous post secondary success. She also works in as a mental health consultant and in client care for an urban Native health agency.



Women's Health and Well-Being in the North: From One to Many

RHONDA M. JOHNSON, DRPH, MPH, FNP

Rhonda is Chair and Associate Professor in the Department of Health Sciences at University of Alaska Anchorage, and Director

of the distance-delivered Master of Public Health (MPH) program. She completed her Doctorate of Public Health (DrPH) as a Public Health Leadership Fellow at University of North Carolina-Chapel Hill (1998-2001). She has also been a nationally-certified family nurse practitioner, with more than 20 years of primary care practice and program management experience, mostly in rural, underserved areas of the US, including but not limited to service within the Tribal health system of Alaska.

Wednesday, July 15, 10:30AM



Human Health in the Russian North: Development Issues

EVGENY R. BOJKO, PHD, MD

Evgeny is the director of the Institute of Physiology, Ural Division of Russian Academy of Sciences (Syktyvkar, Russia). He was born

on 16 July 1960 in the USSR and graduated from the Kursk Government Medical Institute (USSR) in 1983 and since 1987, has been actively engaged in Arctic medical research. He earned a PhD in 1991 and became a Doctor of Medical Sciences in 1995 from Moscow University. In addition to directing the Institute of Physiology, he is also the head of the Department of Biochemistry of Komi Branch of Kirov State Medical Academy, Syktyvkar, Russia.



Primary Health Care in Circumpolar Regions: The Greenlandic Experience

ANN B. KJELDSEN, RN

Ann is the Chief Administrator of Greenland Health where she is actively working to

address the challenges facing the Greenland health care system. In addition to her research interests, she also has an administrative and managerial background, and has since 1988 worked at several levels in the Greenland health system. She has been involved with the Centre for Health Studies (PI) and was deputy head of the Department of Family and Health. She was born and raised in Greenland.



### Thursday, July 16, 10:30AM



Closing Address

JOHN B. ZOE

John is leading statesman and key catalyst in launching and resolving the Tłįcho negotiations with the Canadian federal government, Zoe is currently the Chief

Executive Officer for the Tłįchą government. One of the foremost experts on Tłįchą history, a custodian of Tłįchą culture, and a driving force in the protection and enhancement of the Tłįchą language, he helped to create the Behchoką Community Teacher Education Program which incorporates Indigenous education philosophies into a modern curriculum.

# Featured Speakers

Monday, July 13, Lunch Hour Indigenous Sharing Circle



Dene Ch'anie: A Way of Life

A Dene Suline and member of the Smith's Landing Treaty 8 First Nation, François survived the residential school system before going on to become the youngest Chief in the

NWT Indian Brotherhood in 1971. Over the next decade, he served as Chief in his own community and as Vice-Chief of the Dene Nation. In 1972, along with sixteen other chiefs from the Mackenzie Valley, he challenged the crown to recognize treaty and aboriginal rights and title to over 450,000 square miles of land in the historic Paulette case. He was also an outspoken advocate of treaty and aboriginal rights during the Berger Inquiry into the Mackenzie Valley Pipeline and in appearances before the National Energy Board.

As Chief Negotiator for Smith's Landing First Nation, François drew on his negotiation skills training from the Harvard and Banff Schools of Management and worked diligently to conclude a Final Settlement Agreement in 2000. He continues to serve as a consultant and negotiator for other First Nations, notably the Lutsel k'e Dene First Nation as they participate in the creation of the Thaydene Nene National Park. He also continues to involve himself in efforts to protect the natural environment of Denendeh.

Wednesday, July 15, Session 9, 8:30am



How Maternal Health Matters for Child's Health?

MARJO-RIITTA JÄRVELIN, MD, MSC, PHD

Marjo-Riitta was trained in medicine in the University of Oulu, Finland and in Environmental Epidemiology and Policy at

the London School of Hygiene and Tropical Medicine, University of London. She is currently affiliated at Imperial College London and has a part-time professorship at the National Institute of Health and Welfare in Finland. She is a director of the widely acknowledged Northern Finland Birth Cohort Studies (about 50 000 subjects, born in 1966 and 1986). Her special focus has been in understanding the disease development from prenatal period until adult age. She has also an active role in research training as a Divisional Director of Postgraduate Studies.

# **Plenary Speakers**

JON ØYVIND ODLAND, MD, PHD

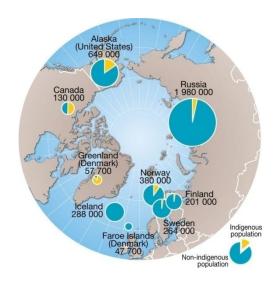
Jon is currently the president of the Norwegian Forum for Global Health Research and professor at the Centre for International Health/Institute of Community Medicine, University of Tromsø and University Hospital of Northern Norway. He is also an editor of the International Journal of Circumpolar Health with over 100 abstracts and presentations in different international conferences, mainly on environmental and reproductive issues. He is also a leader of the International Arctic Science Committee (IASC), Human Health Group and coeditor and coordinator of the Arctic Monitoring and Assessment Programme (AMAP), Human Health Assessment Group.

### ALAN J. PARKINSON, PHD

Alan is deputy director of the Arctic Investigations Program of the US Centers for Disease Control and Prevention in Anchorage, Alaska. His research interests include laboratory and epidemiologic aspects of infectious disease detection, prevention, and control in Arctic and sub-Arctic populations. He is currently the chair of the International Union for Circumpolar Health's Infectious Disease Working Group, the coordinator of the Infectious Disease International Circumpolar Surveillance project, and a coordinator of the Arctic Council's International Polar Year Arctic Human Health Initiative.

### PAMELA ORR, MD, FRCPC

Pamela is a Professor of Medicine, Medical Microbiology and Community Health Science at the University of Manitoba, Winnipeg, Canada. Her interest in circumpolar health grew from her early experiences as a primary care physician working in northern Manitoba and Nunavut under the mentorship of Dr. Jack Hildes. She is currently President of both the International Union for Circumpolar Health and the Canadian Society for Circumpolar Health. She is a clinician, teacher and researcher, with an interest in the health of indigenous peoples nationally and internationally.



Population distribution in the circumpolar Arctic, by country Courtesy: Arctic Pollution Issues: A State of the Arctic Environment Report. Stefansson Arctic Institute, 2004. Arctic Human Development Report.



# SCIENTIFIC PROGRAMME

Workshops have been indicated by a dashed border in the programme

Venue 1	St. Patrick Room 230
Venue 2*	Weledeh Room 213/214
Venue 3	St. Patrick Room 128/129
Venue 4	St. Patrick Room 127
Venue 5*	Weledeh Room 102/103
Venue 6	St. Patrick Room 125
Venue 7 / Viewing Room	St. Patrick Room 216

<sup>\*</sup> Video Conferencing Venues

# Session 1: Sunday, July 12, 1:30-3:30 PM

# Venue 1: Mental Health & Wellness #1 – Holistic & Healing Programs

MODERATORS: CHRIS FLETCHER + ALANA MERO

- Stordahl, V. Developing Sami Mental Health Service: From Vision to Implementation.
- Petit, M. From the Heart Place Holistic Health.
- McCormick, R. The Utilization of Nature in Healing for Canada's Aboriginal Peoples.
- Robbins, J. The Emerging Issue of Crystal Methamphetamine Use in First Nations Communities.
- Tzemis, D., Druyts, E.F., Forrest, J.I., Orchard, T.R., Zhang, W., Fernandes, K.A., Brandson, E.K., Montaner, J.S.G., Hogg, R.S. High Rate of Self-Perceived HIV-Related Stigma among a Cohort of Individuals Accessing Highly Active Antiretroviral Therapy in British Columbia.

# Venue 2: Indigenous Research #1

# MODERATORS: LOIS EDGE + LORI DE RAVELLO

- Walberg, B. Journey of an Outsider: In Search of a Respective Research Paradigm.
- Baikie, G. Constructing an Indigenous-Centered and Decolonizing Research Methodology.
- Bull, J. "It's not as Cool as Shooting Birds": Building Research Relationships with Aboriginal Communities.
- DeCourtney, C. Qualitative Research for Cultural Groups Redefined.
- Tait, C. The Role of Ethical Guidelines in the Delivery of Frontline Mental Health and Addictions Programming in Canadian Indigenous Communities.

### Venue 3: Indigenous Health & Wellness #1

### MODERATORS: MARILYN VAN BIBBER + ANN BRODERSTAD

Catholique, J.C. Incorporating Traditional Knowledge, Teachings, and Practices to Revive Health and Wellness in a Dene Community North of 6o.

- Johns, A. A Labrador Community Grammar: Language Healing.
- Zubov, L., Apicyn, A., Peskov, V., Abryutina, L. The Medical-Social Aid to the Aborigines of the Russian Northern Territories Conducting Traditional Vital Activity.
- Johnson, R., Leavitt, D., Morales, R. Pan-Arctic TV Series on Inuit Wellness: Preliminary Evaluation Findings and Lessons Learned.
- Wexler, L. Cultural Continuity and Resilience: Investigating the ways that three Generations of Inupiaq Overcome Hardships.
- Irlbacher-Fox, S. Aboriginal Self-Government and Social Suffering.

# Venue 4: Population Genetics – CPT1A P479L in the North

MODERATOR: LAURA ARBOUR

Population Genetics - CPT1A P479L in the North: Risk Factor, Protective Factor, or Both?

Note: This session runs from 1:30pm to 5:30pm

- Arbour, L., Mala, T. Introduction and Overview.
- Greenberg, C. CPT1 P479L in newborns of the Kivalliq region of Nunavut.
- Koeller, D. The Experience with CPT1 Newborn Screening in Alaska.
- Vallance, H. Estimate of British Columbia CPT1P479L Prevalence and Review of Medically Ascertained Pediatric and Sudden Death Cases from BC.
- Collins, S. CPT1 P479L Prevalence in Live Newborns and Sudden Death Cases in Yukon, Northwest Territories, and Nunavut.
- Hegele, R. Carnitine Palymitoyltransferase IA Polymorphism P479L is Common in Greenland Inuit and is Associated with Elevated Plasma Apolipoprotein Al.
- Boyer, B. Could CPT1P479L Influence Obesity in Adults in Alaska?
- Burke, W. Managing Uncertainty: Implications of CPT1A P479L for Ethics and Policy.

# Venue 5: Community Participatory Research Methods #1

# MODERATORS: DENISE KURSZEWSKI + LISA BOURQUE-BEARSKIN

- Allman, D., Myers, T. Understanding Aboriginal Community-based Research in Canada.
- Rink, E., Gesink-Law, D., Montgomery-Andersen, R., Poppel, U., Binzer, A., Montgomery-Andersen, S., Koch, A., Mulvad, G. The Realities Encountered while Introducing the Community-based Participatory Research Approach in Greenland.
- Huntington, J., Goodman, K.J., Munday, R., Fletcher, C., Gordon, G. Strategies for Communicating Health Research Findings to Members of an Arctic Aboriginal Community.
- George, A., Martin, W. An Aboriginal Community Initiative to Partner with Academics: Developing Evidence-based Strategies to Improve the Health & Well-being.
- Poulsen, B.K. How Greenland Organized Preventative and Health Promotion Work.
- Tensen, I., Nakimayak, H., Fraser, J., Okalik, L., Saudny-Unterberger, H., Egeland, G.M., Inuvialuit Settlement Region, Nunatsiavut, and Nunavut Steering Committees. A Day in the Life of the IPY Inuit Health Survey Land Team: Preparing Communities.
- Gittelsohn, J., Kratsmann, M., Roache, C., Mead, E., Ogina, J., Reid, R., Sharma, S. Participatory Approaches for a Community-based Chronic Disease Prevention Program in two Canadian Inuit Communities: Development of Healthy Foods North.



Goodman, K.J., Munday, R., Huntington, J., Cheung, J., van Zanten, S., Corriveau, A. Community-driven Research on Helicobacter pylori Infection in a Canadian Arctic Hamlet.

### Venue 6: Human Biology #1

### MODERATORS: JON OYVIND ODLAND + LAURIE CHAN

- Osokina, I.V., Manchuk, V. Iodine Deficiency in the North of Krasnoyarsk Territory.
- Fedina, R. Factors that Influence the Biochemical Characteristics and Hormones of Hypophyseal-Thyroid-Adrenal System of Men.
- Buyack, M.A., Mirdaleeva, E.R., Samsonova, E.G., Vorobyova, Y.V., Kudryashova, E.B. Results of Research of Free Radical Oxidation in Population of Yamalo-Nenets Autonomous Okrug (Russia).
- Salavat, S. System of Xenobiotics Metabolism among Native People on Far East: Role of this System in the Development of Diseases.
- Tracy, B. The Impact of Artificial and Natural Radioactivity in the Lichen -> Caribou -> Human Food Chain.
- Chen, J., Timmins, R., Verdecchia, K., Sato, T. An Estimation of Cosmic Ray Background Exposure in Northern Territories.
- Desaulniers, D., Hua-Xio, G. Postnatal Exposure, But Not In-Utero Exposure, to Mixtures of Northern Contaminants Alters the Adulthood Glucocorticoid Stress Response in Male Rats.
- Sidorov, P.I., Sibileva, N., Zubov, L. Some Features of Health State of Indigenous Population's Children in the North of Russia.
- Korolenko, T., Cheranova, M.S. New Serum Markers of Aging and Atherosclerosis: Chitotriosidase, Matrix Metalloprotease Activity, and Cystatin C Concentration.

# Session 2: Sunday, July 12, 4-5:30 PM

# Venue 1: Mental Health & Wellness #2 – Holistic & Healing Programs

### MODERATORS: GAIL TURNER + VIGDIS STORDAHL

- Kral, M.J., Wiebe, P.K., Nisbet, K., Dallas, C., Okalik, L., Enuaraq, N. Canadian Inuit Community Engagement in Suicide Prevention.
- Korolenko, T. Postpsychiatry in the Regions of Russian North.
- Palmer, A.K., Tzemis, A., Zhang, W., Brandson, E.K., Montaner, J.S.G., Hogg, R.S. "The Way I See It": How Stigma and Depression affect Self-Perceived Body Image among HIV-positive Individuals on HAART.
- Vrakas, G., Fournier, L., Moller, S. Mental Health Promotion and Prevention in 12-18 Year Old Inuit Youth in Nunavik.

### Venue 2: Clinical Care #1

# MODERATORS: EWAN AFFLECK + KARIN LADEFOGED

- Robitaille, A., Kelly, M.L., Young, B. Transition to End of Life Care: The Inuit Experience in Montreal.
- Jackson, R. My 11 Years Treating Skin Diseases on Baffin Island, NU, Canada. What I Saw, What I Did.
- Wuerz, T., Dow, G. The Quality and Cost of Wound Dressing Procedures Before and After Institution of a Standardized Sterile No-Touch Protocol.
- Hassler, S., Sj'lander, P. In-Patient Care Utilization among Sami in Sweden.
- Kamper, V., Andersson, M., Kristensen, B., Koch, A. Frequency of Atopy in the Arctic still Increasing.

Jamieson, J.A., Kuhnlein, H.V., Nunavut Steering Committee, Egeland, G.M. The Paradox of Anemia with High Meat Intake: Is there Multifactorial Etiology of Anemia among the Inuit?

# Venue 3: Social Determinants of Health #1 – Men's Health

### MODERATORS: MARK BUELL + SVEN EBBESSON

- Gafarov, V., Gromova, E., Gagulin, I., Gafarova, A., Santrapinsky, D., Kabanov, Y. Dynamic Attitude to Health Problems in the Male Population during Social and Economic Crisis in Russia (WHO-MONICA-Psychosocial Program).
- Thunem, G. Men's Attitude to Own Health Under the Microscope.
- Southcott, C. The Social Economy and Health in Northern Canada.
- Beanlands, H., Betker, C., MacLeod, A. Using Knowledge Synthesis, Translation, and Exchange to put the Determinants of Health into Action in Northern Communities.
- Kinnon, D. Inuit Men Talk about Health.

# Venue 5: Community Participatory Research Methods #2

### MODERATORS: GERT MULVAD + SYLVIA ABONYI

- McClymont Peace, D., Myers, E. Climate Change and Health Adaptation in Northern First Nation and Inuit Communities Program.
- Kurszewski, D., Chatwood, S., Illisiak, V. Youth Driven Participatory Research in Aklavik, NWT.
- Charette, D.P., Donaldson, S.G., Doubleday, N.C., Nancarrow, T., Da Silva, C.N., Leech, T., Manning, A., Grimwood, B., Ip, M., Elee, P., Pootoogook, G., Van Oostdam, J. Community-based Approach to Health Research in the Arctic: A Case Study from Nunavut, Canada
- Freeland-Ballantyne, E. Watching our Youth Listen to our Elders: Building Youth Capacity to Investigate Health Impacts of Climate Change and Oil and Gas Development in the NWT.

### Venue 6: Food Security #1 - Politics of Food

### MODERATORS: JILL CHRISTENSEN + ELSIE DEROOSE

- Chan, L.H.M., Van Pelt, L., Egeland, G.M.,& Steering Committees of Inuvialuit Settlement Region, Nunatsiavut, and Nunavut.
  Assessment of Contaminant and Dietary Nutrient Interactions in the Inuit Health Survey.
- Roebuck, B.D., Virginia, E.J. Mercury in Fish as a Result of the James Bay Hydroelectric Development: Perceptions and Realities.
- Friendship, K., Furgal, C. Contaminants, Health, and Effective Risk Assessment & Communication in the Circumpolar North.
- Nahwegahbow, A., Cheechoo, J., Guyot, M. Food Security Reference Group: Building the Evidence to Support Decision-Making at Policy and Community Planning Levels and Improve Food Security for First Nations and Inuit.
- Dean, L. Communication Pathways: How Young Inuit Women in Nunatsiavut get Information on Nutrition, Health, and Environmental Contaminants.
- Larter, N.C., Kandola, K. Levels of Arsenic, Cadmium, Lead, Mercury, Selenium, and Zinc in Various Tissues of Moose Harvested in the Dehcho, Northwest Territories.
- Mead, E., Gittelsohn, J., Roache, C., Reid, R., Sharma, S. The influence of psychosocial factors on food related behaviours among Inuit communities in Nunavut: results from healthy Foods North.



# Venue 7/Viewing Room: Video Session #1

### MODERATOR: CATHERINE CARRY

Carry, C. Makkuktuvanga, Upimmavunga-I am Young and I am Proud: A Screening of a Live-to-tape 2 Hour Call-in Program about Inuit Youth, Coping Skills, and Endurance.

# Session 3: Monday, July 13, 8:30-10:00 AM

### Venue 1: Cancer #1

### MODERATORS: JANET KELLY + Y. ANITA LI

- Nicholas-Figueroa, L., Duffy, L., Chen, Z., Van Waes, C. The Role of Interleukin-1 and Interleukin Receptor Antagonist in Head and Neck Squamous Cell Studies: Initial Studies.
- Jensen, R.G., Friborg, J., Rosburg, J., Specht, L., Brofeldt, S., Therkildsen, M.H., Homøe, P. Survival of Head and Neck Cancer in Greenland.
- DeCourtney, C., Mitchell, K., Simeon, D. Developing a Traditional Food Guide for Alaska Native Cancer Patients.
- Ritchie, A. The Prevalence of Prognostic and Treatment Features for Breast Cancer Survival: Are they Different for First Nations Women Compared to other Women in Ontario, Canada?

# Venue 2: Indigenous Research #2

### MODERATORS: GAIL BAIKIE + CHRIS FLETCHER

- Knotsch, C., Nickels, S. The National Inuit Committee on Ethics and Research (NICER).
- Graham, C. Towards Developing Principles of Ethical Research in Métis Communities.
- Mala, T.A., Mau, M.K. When Science Outpaces Native Political Will.
- Healey, G.K., Butler-Walker, J., Chatwood, S. Exploring Processes in Health Research Ethics in Canada's North.
- Reeves, A. In Pursuit of an 'Indigenous' Education: Student Reflections in Aboriginal Health Research in Canada.

# Venue 3: Indigenous Health & Wellness #2

### MODERATORS: DENISE KURSZEWSKI + RAYMOND OBOMSAWIN

- Butler Walker, J., Kassi, N., Duncan, L. Building Community Capacity Yukon First Nations' Health Promotion Planning Schools.
- Daniels, A., Drybones, R., Lafferty, L., Moore, T., Naedzo, J., Edwards, K., Mitchell, S. Tłįcho Community-based Research and Evidence-based Interventions for STI Prevention.
- Edgecombe, N. Health Care Decision-Making in an Inuit Community.
- Grey, M. The Development of a Health Action Plan for Circumpolar Inuit.
- Todd, Z. Working on the Land, Working off the Land.

# Venue 4: Infectious Diseases #1 - HPV

# MODERATORS: ANDREW KOTASKA & BIRGITTA EVENGÅRD

Li, Y.A., Brassard, P., Wong, T., Severini, A., Corriveau, A., Chatwood, S., Johnson, G., Sobol, I., Hanley, B., Mao, Y.The Prevalence of Human Papillomavirus and Its Impact on Cervical Dysplasia in Northern Canada.

- Hennessy, T., Murphy, N. Evaluating the Introduction and Impact of the Human Papillomavirus Vaccine among Alaska Native Women
- Wurtak, G., Elias, B. Improving HPV Prevention Among Aboriginal Peoples.
- Bennett, R., Coutle, E., Roger, M., Franco, E.L., Brassard, P. Incidence of Type-Specific HPV in a Population of Inuit Women in Nunavik, Quebec.
- Sobol, I., Totten, S., Severini, A., Goleski, V., Johnson, G., Jayaraman, G., Wong, T., Mao, Y. HPV Surveillance: Correlation of Type-Specific Oncogenic HPV with Cervical Cancer Screening Findings in Nunavut, Canada.
- Kotaska, A., Guthrie, B., Krushel, R., Baker, S., Ramsay, A. Cervical Cancer Screening Guidelines for Northern Remote Communities.

# Venue 5: Food Security #2 - Politics of Food

### MODERATOR: JILL CHRISTENSEN + JENNIFER JOHNSON

- Kassi, N. A Community Based Initiative Towards a Sustainable Food Security Strategy for the Community of Old Crow, Yukon.
- Cheechoo, J. What does 'Food Security' mean to Inuit? Input into an Inuit Strategy for Inuit of Nunaat.
- Martin, D. From Survival to Necessity: Food Stories from Three Generations of Labrador Inuit-Métis.
- Wesche, S., Chan, L.H.M., Williams, M., Dickson, C. Oral History Contributions to Understanding Food Security Trends and Adaptations: Vuntut Gwitchin First Nation, Yukon, Canada.
- Hatjó, S. Promoting Healthier Food Options in Conjunction with Health Foods North: A Retail Perspective.
- Caines, J. Building Cultural Pride with Traditional Foods (Video).

### Venue 6: Health Promotion & Social Marketing

### MODERATORS: LOOEE OKALIK + JESSICA LESTON

- Wideman, M., Stewart, E. Don't be a Butthead Campaign- 5 Years Experience with a Social Marketing Campaign targeted to Youth Tobacco Reduction.
- Zizman, P. Cloth Diaper Pilot.
- Schroth, R., Harms, L., Edwards, J., Moffatt, M.E. Healthy Smile Happy Child: Research and Evaluation of a Capacity Building Oral Health Promotion Initiative.
- Jardine, C., Erasmus, E., Wideman, M., Beaulieau, L., Brockman, A., Abel, A., Wild, C. Youth and Tobacco: Working with the K'álemi Dene School.
- Duke, S. North STARSS (Start Thinking About Reducing Secondhand Smoke).

### Venue 7: Clinical Care #2

### MODERATORS: EWAN AFFLECK + ALEXANDER KUMAR

- Kehler, C. Physiotherapy in Nunavut: Observations and Challenges for Practice.
- Blake, R.A. Death & Dying: Perspectives of a First Nations Community in the Northwest Territories.
- Day, L., Vlahos, P. Aboriginal Patient Navigators: Facilitating Access to Mainstream Health Services for Aboriginal People.
- Jaud, J. Partnerships in Health Care Infrastructure Development in Nunavut.
- Hoechmann, A. Farrell, B. Outcomes for Telephone Consultations in a Northern Canadian Emergency Department.



# Session 4: Monday, July 13, 1:30-3:30 PM

# Venue 1: Mental Health Workshop

### PRESENTER: SUZANNE STEWART

Indigenous Pedagogy in Mental Health: Healing Teachings for Mental Health Workers, Valuable Knowledge for Clients

# Venue 2: Education & Building Resource/Research Capacity #1

### MODERATORS: BRUCE MARTIN + M. VOEVODA

- Porter-Chapman, A. Distribution of Physicians, Nurses, and Pharmacists in Northern Canada.
- Hache, A. Community-based Health Care in Action.
- Heatha, G.K. Heading a Sami Health Institution: Experience and Challenges.
- Jong, M. Land Based Experiential Indigenous Culture and Health Training.
- Chatwood, S., Law, S., Young, K., Affleck, E., Cortinois, A., Kirby, C. Improving access and outcomes in Canada's northern territories.
- Lynge, L. Documentation Centre on Children and Youth in Greenland.

# Venue 3: Indigenous Wellness & Medical History #3

### MODERATORS: VASILIKI DOUGLAS + CARL HILD

- Cook, C., Ballard, D., Roussin, A.A., Gray, K. Historical and social effects of legislation and policy in Aboriginal Health.
- Piper, L.A Social and Environmental History of Health Care Relocations in the Canadian North since 1890.
- Olofsson, E., Holton, T., Partridge, I. "Are you now a Qallunaq?" Inuit Tuberculosis Evacuees in the 1940s-1950s.
- Obomsawin, R. Historical and Scientific Perspectives on Health of Canada's First Peoples.
- Woods, A. The Health of First Nations Children upon Admission to a Residential School in a Northern Manitoba Community.
- Edge, L.My Grandmother's Moccasins.
- Smith, S. Caregiving in Confinement: Japanese Immigrant Midwives During World War II.

### Venue 4: Infectious Diseases #2 – Tuberculosis

### MODERATORS: ANDERS KOCH + SHALINI DESAI

- Lopez, C., Orr, P. Harmony, Balance, and Resilience: Enhancing Adherence to TB Treatment in Canadian Aboriginal Populations.
- Larcombe, L., Orr, P., Martin, B., Nicherson, P. Vitamin D Receptor Gene Polymorphisms in a Canadian First Nations Population with TB.
- Affleck, E. Review of Management of the 2007 Yellowknife TB
- Nielson, N., Skifte, T., Koch, A., Andersson, M., Ladefoged, K. TB and Vitamin D in Greenland.
- Søborg, B., Koch, A., Melbye, M., Thomsen, V.Ø., Ladefoged, K., Andersson, M., Andersen, A.B.M. Tuberculosis Infection among Inuit Children in Greenland.
- Maud, V. Manitoba's Aboriginal People and TB: How social conditions and behaviours contribute to the elevated rates.

# Venue 5: Food Security #3 – Factors affecting Food Security

#### MODERATOR: LAUREL KREUGER + CHARLOTTE JEPPESEN

- Mead, E., Kratzmann, M., Roache, C., Reid, R. Ogina, J., Gittelsohn, J., Sharma, S. Factors Influencing Diet and the Food Environment in Two Inuit Communities in Nunavut: Qualitative Formative Research Results from Healthy Foods North.
- Chan, L.H.M., Tobin, P., Dickson, C. Climate Change Impacts and Adaptation: Implications for Diet and Health in Two First Nation Communities in the Yukon, Canada.
- Ford, J.D., Beaumier, M. Climate Change and Food Security among Females in an Inuit Community.
- Pauktuutit Inuit Women of Canada. Inuit Women and Climate Change.
- Egeland, G., Pacey, A., Huet, C., Zhirong, C. Prevalence and Determinants of Food Security Among Inuit Households with Preschool Aged Children.
- Donaldson, S.G., Doubleday, N.C., Kushwaha, A., Ip, M., Vlasova, T., Pearce, R., Manning, A., Adlard, B., Charette, D.P., Grimwood, B., Van Oostdam, J. Health Beliefs and Dietary Composition among Inuit living in Nunavut, Canada.
- Trofimov, A. The Impact of Heliophysical Factors on Man Lifespan in the Circumpolar regions. Perspectives of Usage of the Heliogeroprotectors.

### Venue 6: Chronic Diseases #1

### MODERATORS: SCOTT ROBERTSON + YURI NIKITIN

- Golderova, A.S., Efremova, C.D., Lexeeva, E.A., Romanova, A.N.
  Inflammatory Markers for Patients Ischemic Heart Disease (IHD)
  in the Conditions of Yakutia.
- Lukicheva, E.V., Tsukanov, V.V., Nozdrachev, K.G., Tonkih, Y.L., Kupershtein, E.Y., Bronnikova, E.P., Dogadin, S.A. Association of the Contents of Basal Insulin with Lipide Metabolism and Prevalence of Cholelithiasis and Ischemic Heart Disease in Population of Eastern Siberia.
- Gafarov, V., Gromova, E., Gagulin, I., Kabanov, Y., Gafarova, A. Vital Exhaustion and Myocardion Infarction (Epidemiological Research on Basis of Program who Monica-Psychological).
- Nielson, A.B.S., Larsen, N.K., Bjerregaard, P. Do the Obese Greenlanders consider themselves Obese? Body Size Perception and Obesity in Relation to Demographic Factors.
- Romanova, T.A., Petrova, I.R., Antipina, V.V., Tarabukina, L.V. Study of Left Ventricular Structurally-Functional Condition in Patients with Coronary Artery Disease and Accompanying Arterial Hypertension.
- Tsukanov, V.V., Kupershtein, E.Y., Tonkikh, Y.L., Lukicheva, E.V., Bronnikova, E.P. Spectrum of Fatty Acids in Blood Serum and Prevalence of Cholelithiasis in Mongoloids and Europoids of Siberia.
- Kriroschekov, S.G., Pinigina, I.A. Adaptation of Cardiovascular System at High Physical Activity.
- Roos, B. Community Diabetes Workers Come to Life.
- Wortman, J. Traditional Diet for Obesity and Diabetes in a First Nations Community.

### Venue 7: Injury Prevention

### MODERATORS: J. HAIR + JODY BUTLER WALKER

Giles, A., Baker, A., Rousell, D., Stadig, G. Drowning Prevention in the NWT & Nunavut: Results from a Three Year Study.



- Hegeman, A.C., Kruger, J., Manuel, M., Edwards, G., Jonasson, J. Safe Travel Plan: Developing an Environmental-Injury Prevention
- Butler Walker, J., Pike, I. First Nations and Inuit Children and Youth Injury Indicators Project.
- Sikora, C., Gregson, C., Neily, T., Tchouaffi, P., Osborne, G.A Survey of Injuries Presenting to Hospital and a Community Health Centre in Nunavut, Canada.
- Anderson, P. Worker Fatalities in the Alaska Tourism Industry: 1990-2008.
- Dieter, R., Dieter Jr., R.A., Dieter, R., Dieter, D. Health Hazards of the Arctic/Subarctic Moose.
- Dieter, R., Dieter Jr., R.A., Gulliver, L., Murawski, L., Carlino, D.,
  Dieter, B. Health Hazards of North American Animal Vehicle
  Accidents
- Canadian Red Cross (Presenter TBA), The Canadian Red Cross Experience in Injury Prevention.
- Butler Walker, J., Hanley, B. Community-based Participatory Research Approach to Unintentional Injury Prevention in the Yukon.

# Session 5: Monday, July 13, 4:00-5:30 PM

# Venue 1: Mental Health & Wellness #3 – Trauma at the Front Line

#### MODERATORS: WANDA GABRIEL + STEPHANIE IRLBACHER-FOX

- Kronstal, A. Mental Health and Addictions in the Northwest Territories: Perspectives from the Frontline Service Providers.
- De Luce, J. Beyond Vicarious Trauma Helping Ourselves as we Help Others.
- O'Neill, L. Secondary Trauma and Northern Helping Practitioners.
- Hansen, K.L., Melhus, M., Hogmo, A., Lund, E. Ethnic Discrimination and Bullying in the Sami and Non-Sami Populations in Norway: The SAMINOR Study.
- Whitbeck, L. Measuring the Health Effects of Historical and Contemporary Cultural Losses.

### Venue 2: Sexual Health #1

### MODERATORS: RHONDA JOHNSON + HELLE MOELLER

- Rydbacken, M., Ladefoged, K. Life Quality in HIV-Infected Greenlanders.
- Leston, J. An Adolescent Focus Group Project on Sexually Transmitted Disease, HIV/AIDS, and Unplanned Pregnancy.
- Lys, C. Listening to the Youth: Understanding the Barriers and Facilitators to Positive, Empowered, and Safer Sexual Health among Female Youth in the NWT.
- Pauktuutit Inuit Women of Canada. HIV/AIDS and the Lifesavers Campaign: Prevention and Education across Inuit Nunaat.
- Gesink-Law, D., Rink, E., Montgomery-Andersen, R., Montgomery-Andersen, S., Poppel, U., Binzer, A., Koch, A., Skov-Jensen, S., Mulvad, G. Social and Cultural Factors Influencing Sexual Health in Greenland.
- Soon, J., Shoveller, J., Reade, J., Kelm, M.E., Hanlon, N., Johnson, J.The Importance of Community Involvement in Identifying Barriers to Contraceptive Use among Adolescents in Rural and Remote Settings.

### Venue 3: Genetics

### MODERATORS: ROB HEGELE + BARBARA HOWARD

- El-Gabalawy, H. Association between Periodontitis and Rheumatoid Arthritis in Cree and Ojibway Populations: A Study of Gene-Environment Effects.
- Huisman, L.A., Arbour, L., McCormick, R. Exploring the Impact of Long QT Syndrome in a British Columbia First Nations Community.
- Perkins, D. A Review of Community-based Participatory Approach to Genetic and Genomic Research in American Indian/Alaska Native Population.
- Bult-Ito, A. Genetic Variability in Circadian Rhythms in an Arctic Mammal that may have Health Implications for People living in Circumpolar Regions.
- Comuzzie, A.G., Voruganti, V.S., Cole, S.A., Ebbesson, S.O.E., Tejero, M.E., Garing, H.H., Laston, S., Haack, K., Devereux, R.B., Fabsitz, R.R., MacCluer, J.W., Howard, B.V. Genetic Regulation of Circulating Fatty Acids in Alaskan Eskimos.
- Skinkaruk, E.V., Golubeva, N.V. Interethnic Differences in Frequency of Alleles and Genotypes of Polymorphic Markers of Cardiovascular Diseases in Yamalo-nenets Autonomous Okrug (Russia).
- Homøe, P., Tranebjærg, L., Rendtorff, N.D., Lodahl, M., Andersen, T., Andersen, S., Eiberg, H., Nielsen, I., Koch, A. Polymorphisms and mutations in *GJB2* associated with hereditary hearing loss in East Greenlanders
- Mikhail, V., Voevoda, M.I., Shakhtshneider, E.V., Barbarash, O.L., Ogarkov, M.J., Kulikov, I.V., Baum, V.A., Yudin, N.S., Kobsez, V.F., Romashchenko, A.G. Apolipoprotein E Polymorphism in Native Population of Mountain Shoria (West Siberia) and its Association with Serum Glucose Levels.

# Venue 4: Infectious Diseases #3 – Tuberculosis

### MODERATORS: ANDERS KOCH + SHALINI DESAI

- Rendal, T., Ladefoged, K., Kleist, I. Prevalence of Latent TB Infection (LTBI) among School Children in Greenland.
- Skifte, T.B. TB among Children and Youth in the Arctic from Greenland Point of View.
- Case, C. Assessing the Epidemiological Methods used in a Tuberculosis Outbreak in Northwest Territories, Canada.
- Lopez, C., Abonyi, S., McMullin, K., Boffa, J., Mayan, M., Long, R., Orr, P. The Determinants of Tuberculosis Transmission in the Canadian-born Population of the Prairie Provinces: The Qualitative Findings in Manitoba.
- Rimma, P. TB in indigenous people of Murmansk region, Russia.
- MacKinnon, J., Leslie, H., Trotter, N. Riding the Waves of Recent TB & Syphilis Outbreaks in Yellowknife, NT- Planning, Partnerships, & Persistence.

### Venue 5: Climate Change-Health Impacts

# MODERATORS: MUNA AR-RUSHDI + CHRIS FURGAL

- Kosatsky, T. Is Heat a Mortality Risk in the Canadian Arctic? Will it Be?
- Revich, B. Climate Change Impact on Public Health in the Russian Arctic- First Assessment.
- Chashchin, V. Climate Change Impact on Human Exposure to Persistent Contaminants in Arctic Russia.
- Vyacheslav, S. Climate Change Challenges to Arctic Health (An Example of the Northern Peoples of Yakutia).



- Revich, B. Seasonal Variations of Mortality from Climate-Related Causes in Arctic Cities.
- Young, K., Mäkinen, T.M. The Health of Arctic Populations: Does Cold Matter?

# Venue 6: Pathways to Knowledge, Pathways to Health Workshop

PRESENTERS: MARK BUELL + ROGER THOMAS + BESHA BLONDIN

Pathways to Knowledge, Pathways to Health - Applying evidence to practice

Organised by: National Aboriginal Health Organization and the Canadian Cochrane Centre

# Venue 7/Viewing Room: Video #2

MODERATOR: CATHERINE CARRY

Carry, C. Nutaraqtaarniq Nunalingnirmiunut Alianaippuq- Birth a Joyous Community Event: A Screening of a Live-to-tape 2-hour Call-in Program about Inuit Maternity Care.

# Session 6: Tuesday, July 14, 8:30-10:00 AM

# Venue 1: Mental Health & Wellness #4 – Suicide & Addictions

MODERATORS: ROD MCCORMICK + SVEN HASSLER

- Pedersen, C.P., Bjerregaard, P. Suicide Attempts and Alcohol Dependence in Greenland.
- Silviken, A., Haldorsen, T., Kvernmo, S. Suicide among Indigenous Sami in Arctic Norway 1970-1998.
- Harder, H. A Cultural Model of Suicide Prevention for Carrier First Nations Youth.
- Lubov, P. The Ethnic and Cultural Features of Course of Alcoholism in Indigenous Peoples of the North of Khabarovsk Territory.
- Larsen, C.V.L., Bjerregaard, P. Gambling: A New Player in Greenlandic Public Health Research.
- Hassler, S., Edin-Liljegren, A., Daerga, L., Eriksson, M., Jacobsson, L., Sj'lander, P. Psychosocial Risk Factors among Sami Women of Reindeer Herding Families.

# Venue 2: Women's & Family Health & Well-Being #1 – Fetal Alcohol Spectrum Disorder

MODERATORS: MARILYN VAN BIBBER + ANNA RITA SPEIN

- Pauktuutit Inuit Women of Canada: Culturally Appropriate Responses to FASD.
- Reid, D. Viewing and Understanding Fetal Alcohol Spectrum Disorder from a Disability Perspective.
- Clarren, S.K., Salmon, A. A Comprehensive Approach to Fetal Alcohol Spectrum Disorder.
- Cox, L.V. An Education of Heart, Hand, Mind, and Spirit- The Blanket Toss Tools for Screening, Assessment, and Intervention of FASD and Other Developmental Conditions- A Relational Systems Approach.
- Badry, D. Personal Ecology and Environmental Struggles for Birth Mothers of Children with Fetal Alcohol Spectrum Disorder.

Grueger, B. Yukon FAS Diagnosis Team; Development of a Team-Mountains to Climb, Valleys to Cross.

# Venue 3: Food Security #4 - How Are We Eating?

MODERATOR: MELISSA GUYOT + LOOEE OKALIK

- Bjerregaard, P., Jeppesen, C. People do not Eat N-3 Fatty Acids, they Eat Meals.
- Bernier, S., Furgal, C., Winters, K., Dewailly, E., the Nunatsiavut Government. Determinants of Change in Fat Consumption Patterns in Nain, Newfoundland.
- Boon, D., Grant, I., Cross, S., Knapp, K., Vivian, G., Moniz, C., Rees, G., Marquis, P.The Assessment of Bone Mineral Density, Calcium, and Vitamin D Intake and Exposure in British Antarctic Survey Personnel.
- Sharma, S., De Roose, E., Cao, X., Gittelsohn, J., Corriveau, A. An Assessment of Dietary Intake in an Inuvialuit Population to Highlight Foods for a Nutritional Intervention Program to Improve Dietary Intake: Results from Health Foods North.
- Sharma, S., Cao, X., Roache, C., Reid, R., Gittelsohn, J. Food and Nutrient Intake of Inuit Adults and the Development of a Quantitative Food Frequency Questionnaire to Evaluate a Nutritional and Lifestyle Intervention Program Aimed at Improving Dietary Intake and Health: Results from Healthy Foods North.
- Jeppesen, C. Quality Aspects of the Inuit Diet in Greenland.

  Dekabrina, V. Influence of Casual Wear and Everyday Diet on Health.

# Venue 4: Infectious Diseases #4 – Hepatitis

MODERATORS: YURI NIKITIN + CARLA OSIOWY

- Borresen, M.L., Krarup, H., Koch, A. Frequency and Distribution of Hepatitis B Virus Genotypes in Greenland Association with Precore and Basal Core Promoter Mutations.
- Osiowy, C., Larke, B., Giles, E. Genotypic Characterization of Hepatitis B Virus from Chronic Carriers living in the Canadian North.
- McMahon, B.J., Bruden, D., Bruce, M., Livingston, S., Christensen, C., Homan, C., Williams, J., Sullivan, D., Rosen, H., Hennessy, T., Gretch, D.A Population Based Perspective and Retrospective Study of Liver Related Mortality in Alaska Native People with Hepatitis C Infection.
- Rempel, J. Aboriginal Immunity: Potential Contribution to the Outcome of Hepatic Infection and Disease.
- McMahon, B.J., Bulkow, L., Williams, J., Bruden, D., Snowball, M., Negus, S., Hurlburt, D., Zanis, C., Boyd-Hummel, K., Dunaway, E., Singleton, R., Homan, C., Parkinson, A.J., Bruce, M., Hennessy, T. Long-term Protection after Hepatitis B Immunization in Alaska Native People.
- Karandashova, I.V., Neverov, A.D., Fast, E.V., Dolgin, V.A., Braslavskaya, S.I., Chulanov, V.P. Molecular Epidemiology of Viral Hepatitis B, C, and D in the Chukot Region.

# Venue 5: Education and Building Resource/Research Capacity #2

MODERATORS: ANDRÉ CORRIVEAU + ROSA WAH-SHEE

- Bell, M. By the North for the North: A Pan-Territorial Strategy to Build Public Health Capacity.
- Rossiter, J., Parton, L. Public Health Professional Development Online: Successes and Challenges.
- Axtell, T. Public Health Skills Online: Pilot for Northern Aboriginal Workers.



- Reading, J. Creating Health Research Capacity: The Aboriginal Health Network Partnerships for British Columbia and the Western Arctic
- Thomas, G., Greenwood, M. The National Collaborating Centre for Aboriginal Health: A Centre for Sharing Knowledge.
- Ogilvie, L., Menominee-Batise, L., Yuan, L., Antone, T., Dupont, D.
  Ontario First Nations Public Health Project: Tripartite Approach.
- Scott, R.E., Khoja, S., Durrani, H. A Pan-Arctic Collaborative for e-Health: Need, Value, and Lessons.
- Affleck, E. Proposal for a Standard Primary Care Physician Community Coverage Model for the Northwest Territories.

# Session 7: Tuesday, July 14, 1:30-3:30 PM

# Venue 1: Housing & Infrastructure

### MODERATORS: LEV PANIN + LEANNE TOWGOOD

- Larcombe, L. Housing Conditions and Tuberculosis: Exploring the Relationship between Disease and Environment in Northern First Nations Communities.
- Hache, A. You Just Blink and it Can Happen: Women's Homelessness North of 6o.
- Christensen, J. Everyone wants to have a Place?: Understanding Homelessness as Housing Insecurity in the Northwest Territories, Canada.
- Hayward, P., Martin, B., Hazelton, P., Rubinstein, E., Orr, P. Acute Infectious Diarrheal Illness in a First Nations Community in Northern Manitoba, Canada: Epidemiology and the Impact of Water, Sanitation, and Housing.
- Eichelberger, L. Alaska's Great Thirst: Water, Energy, and Health in I'upiaq Communities of the Northwest Arctic Borough.
- Knotsch, C. The Role of Housing as a Determinant of Health for Inuit in Canada.
- Tester, F., McNicoll, P., Lauster, N. Lessons for Here and Now. Puvallutuq: The Eskimo Point TB Epidemic of 1963 and the Contemporary Housing Crisis in Inuit Communities.
- Verhille, S., Marsden, T., Shum, M. Indoor Air Quality Issues in First Nations and Inuit Communities in Canada.

# Venue 2: Women's Health & Well-Being #2

# MODERATORS: ELIZABETH RINK + DEBORAH TAGORNAK

- Schwarzburg, L. Special Delivery: Transporting Iñupiat Mothers and Babies in Northwest Alaska.
- Agnew, N.C. Are Increasing Numbers of Cesarean Sections placing a Burden on Canada's Health Care System?
- Pauktuutit Inuit Women of Canada. Inuit Midwifery and Maternal Child
- Dyck, M. Métis Concepts of Healthy Pregnancy: A Look at Effective Health Promotion, Cultural Safety, and Concepts of Well-being.
- Moffitt, P. "Keeping Myself Well": The Relationships of Perinatal Health Benefits and Health Promotion Practices of Tlicho Women.
- Becker, G., Paulette, L. Introduction of Midwifery Services and Client Satisfaction.
- Douglas, V. Historical Narratives and Human Kinds: The Evolution of Inuit Childbirth into the 21<sup>st</sup> Century.

# Venue 3: Indigenous Health & Wellness #4

### MODERATORS CINDY DICKSON + SNEFRID MOELLERSEN

- Orr, P. Bill C-51: Proposed Federal Regulation of Traditional Medicine.
- Smith, J.E., Bauhaus, S., Lennie, C. Enhancing Existing Community Health Capacity and Infrastructure by Focusing on the Integration of Inuvialuit, Gwich'in, and Western Medicine Approaches to Palliative Care.
- Wedzin, N., Mackenzie, M.A., Gibson, G. Indigenizing Child Welfare Models: Methods and Outcomes.
- Buell, M., Tremblay, P.C. Getting it Right: Using Population Specific, Community-based Research to Advance the Health and Wellbeing of First Nations, Inuit, and Métis in Canada.
- Robbins, J., Porter, M., Obomsawin, R., Nowgesic, E., Sock, E.
  Gegenoatatolting (Sharing the Knowledge): A Traditional First
  Nations Gathering to Support Health and Healing in Canada.

# Venue 4: Infectious Diseases #5 – H. Pylori, Superbugs, etc.

### MODERATORS: MICHAEL BRUCE + CHERYL CASE

- Bruce, M., Desai, S., Zulz, T., Garner, M., Boyd Hummel, K., Hurlburt, D., Bruden, D., Rudolph, K., DeByle, C., Tsang, R., International Circumpolar Surveillance Working Group. Epidemiology of Haemophilus Influenzae Serotype A from 2000-2007, an Emerging Pathogen in Northern Canada and Alaska.
- Gesink-Law, D., Mulvad, G., Montgomery-Andersen, R., Montgomery-Andersen, S., Poppel, U., Binzer, A., Stenz, F., Rink, E., Koch, A., Jensen, J.S. Mycoplasma Genitalium in Greenland: Prevalence, Macrolide Resistance, Ethical Considerations, and Policy Implications.
- Himsworth, C.G., Jenkins, E., Thompson, R.C.A., Nsungu, M., Skinner, S. Monitoring and Mitigating Parasitic Risks to Human Health in an Indigenous Community from Northern Saskatchewan.
- White, W. Superbugs in the NWT.
- Stuart, T.L., Lindegger, M., Nibgoarsi, D., Anoee, O., Angalik, L., Shah, L., Spika, J., Sobol, I., Palacios, C., Mulvey, M.R., Gravel, D., Ofner, M., Panaro, L. CA-MRSA Outbreak in Nunavut, Canada: Knowledge of Social Networks is Key to Targeting Control Measures.
- Rubinstein, E. CA-MRSA in a Northern Community Description of Outbreak and Possible Control.
- Ar-Rushdi, M., Keefe, S., Dyson, H. Methicillin Resistant Staphylococcus Aureus: A Community-Associated Concern in Labrador.

# Venue 5: Education and Building Resource/Research Capacity #3

## MODERATORS: KUE YOUNG + SERGEY KRIVOSCHEKOV

- Ducas, A., Linton, J., Young, K., Friesen, L. Providing Library Services to Contribute to Capacity Building and Knowledge Translation in the Canadian North.
- Beanlands, H., Benoit, F., Fast, M., Ciliska, D., Copes, R., and Greenwood, M. KSTE and the North: How Knowledge Synthesis, Translation, and Exchange of Evidence can Inform Circumpolar Health.
- Goodwin, R. The Circumpolar Health Bibliographic Database.
- Rolin, S.A., Smith, S., Parkinson, A.J. The Arctic Human Health Initiative: The Online Resource at www.arctichealth.org.



- Priestly, D. Bringing Evidence to the North: CADTH's Liaison Officers Assist with Informed Decision Making.
- Fletcher, C., Alton, C., Jean, C.Y. A Content Analysis of Websites Featuring Inuit Health Information.
- DeCourtney, C., Morgan, K., Muller, J., Kelley, S. An International Palliative Care Symposium: Using Video Teleconferencing and Virtual Technology to Meet the Needs of Rural Health Care Providers.
- Christensen, J., Harrison, L., Tumchewics, A. Collaborative Practice: Walking the Talk.

### Venue 6: Chronic Diseases #2

### MODERATORS: PETER BJERREGAARD + BRENDAN HANLEY

- Howard, B. V., Comuzzie, A., Devereux, R.B., Ebbesson, S.O.E., Fabsitz, R.R., Howard, W.J., Laston, S., MacCluer, J.W., Silverman, A., Wang, H., Weissman, N.J., Wenger, C.R. CVD and its Relation to Risk Factors in Alaska Eskimos: the GOCADAN Study.
- Ebbesson, S., Devereux, R.B., Lopez-Alvarenga, J.C., Okin, P.M., Tejero, M.E., Harris, W.S., Ebbesson, L.O.E., MacCluer, J.W., Wenger, C.R., Laston, S., Fabsitz, R.R., Howard, W.J., Howard, B.V., Comuzzie, A.G. Heart Rate is Associated with Red Blood Cell Fatty Acid Concentration: The GOCADAN Study.
- Masulli, M., Patti, L., Riccardi, G., Vaccaro, O., Annuzzi, G., Ebbesson, S.O.E., Fabsitz, R.R., Howard, W.J., Otvos, J.D., Roman, M.J., Wang, H., Weissman, N.J., Howard, B.V., Rivellese, A.A. Relationships among Lipoprotein Subfractions and Carotid Atherosclerosis: The GOCADAN Study.
- Romanyuk, M.A. Cardiovascular Diseases in Native Population of Yamal Peninsula (Russia).
- lakovleva, A.S., Mirolyubova, O.A. Different Types of Coronary Lesions and their Impact on Course and Outcomes of Early Acute Myocardial Infarction in the Russian North.
- Nikitin, Y. Cardiovascular Diseases and their Risk Factors in the Asian Part of Russia.
- Grishin, O. New Method of Respiratory Biofeedback.
- Moshkova, E.V. Epidemiology of Coronary Heart Disease in a Population of the Circumpolar Region (Russia).

# Venue 7: Indigenous Peoples' Food Systems for Health

# MODERATOR: HARRIET KUHNLEIN

### Indigenous Peoples' Food Systems for Health: Three Canadian Inuit and First Nations Projects

This workshop will include presentations and discussions on an international program based with the Centre for Indigenous Peoples' Nutrition and Environment (CINE) that addresses the importance of Indigenous Peoples' food systems globally. We will feature three case studies of projects conducted in Canada.

- Kuhnlein, H. Indigenous Peoples' Food Systems and Nutrition for Better Health: Introduction and Video.
- Erasmus, B. Food System of the Gwich'in in Tetlet Zheh, Northwest Territories
- Nelson, C. Traditional Foods and Health in the Nuxalk Nation.
- Okalik, L. Inuit Food and Health in Panniqtuuq, Nunavut.
- Erasmus, B., Kuhnlein, H. Discussion and Onward.

# Session 8: Tuesday, July 14, 4:00-5:30 PM

# Venue 1: Mental Health & Wellness #5 – Children & Youth

### MODERATORS: ANNE SILVIKEN + CRYSTAL LENNIE

- Spein, A.R., Melhus, M., Kristiansen, R.The Influence of Religious Factors on Drinking Behaviour among Young Indigenous Sami and Non-Sami Peers in Northern Norway.
- Spein, A.R., Melhus, M., Grøtvedt, L. Snuff Use and Cigarette Smoking among Indigenous Sami and Non-Sami 10<sup>th</sup> Graders in Northern Norway 2003-2005.
- Kelly, M., Link, R., Reading, J. Challenging the Stereotype: A Portrait of Healthy Indigenous Youth Participants at the Cowichan (British Columbia, Canada) 2008 North American Indigenous Games.
- Mulvad, G. Family Health and Well-being: Research, Responsibility,
  Reaction
- Rawana, E., Brownlee, K. The Application of Strength Based Assessments and Interventions with Children and Adolescents Experiencing Mental Health Difficulties.
- Thorsen, K., Bergenholtz, G. Three Children on One Bike? An Anthropological Study on what Children are Capable of and what Children want.

### Venue 2: Occupational Health

### MODERATOR: JUHANI HASSI + DAVID KING

- Cobra, G. Psychodynamic Analysis of Antarctic Intergroups Relations. Lochhead, L., Macmillan, P. Rasch Analysis of the Oswestry Disability
- Mäkinen, T.M., Jokelainen, J., Näyhä, S., Laatikainen, T., Jousilahti, P., Hassi, J. Occurrence and Risk Factors of Frostbites at the Population Level with a Special Emphasis on Working Life.
- Potolitsyna, N., Eseva, N., Bojko, E. Nutrition, Vitamins, Serum Lipids, and Cardiovascular Diseases Risk in Drivers worked in Gas Industry on the North of Russia.
- Degteva, G. Psychophysiological Aspects of Adaptation of Oil Shift Workers.
- Brown, G., Lee, M. Human Health Risk Assessment and Beyond-the Community Health Approach.

# Venue 3: Newborn & Child Health #1 – Birth Defects

### MODERATORS: GERALDINE OSBORNE + EIK ANDA

- Vaktskjold, A., Petrova, J.G. The Incidence of Severe Congenital Defects in Norway and Northwest Russia.
- Sy, C., Cowan, J., Sobol, I., Osborne, G., Arbour, L. Chart Review Analysis of Maternal Factors and Major Malformations on Baffin Island 2000-2005.
- Orlaw, C., Rouleau, J., Hanley, B., Corriveau, A., Sobol, I., Arbour, L. Congenital Anomalies in Canada's Northern Territories.
- Peters, S., Cowan, J., Osborne, G., Sobol, I., Arbour, L. Rates of Hospitalization for Lung Infection of Inuit Infants from the Baffin Region and Association with Heart Defects 2000-2005.
- Arbour, L., Melnikov, V., Olsen, B., Osborne, G., Vaktskjold, A. The State of Birth Defects and Birth Outcome Surveillance in the Circumpolar Regions of the World in 2008.

# Venue 4: Education and Building Resource/Research Capacity #4

#### MODERATORS: MICHAEL JONG + ROZA FEDINA

- Beanlands, H., Benoit, F., Fast, M., Ciliska, D., Copes, R., Greenwood, M. The Safety of Small Drinking Water Systems in Canada: Discussing the Northern Perspective.
- Hall, M., Elias, B., Martens, P.J., Mignone, J. Building Indigenous Capacity to Meet Health Needs and Combat Health Disparities: A Manitoba (Canada) Experience.
- Mayoh, M., Masching, R., Lyta, P. Increasing HIV/AIDS Communitybased Research Capacity in Northern Aboriginal Communities in Canada.
- Jones, J. Yukon First Nation.
- Gordon, J. & Tarrant, F. Anishinabe Health Plan.
- Chatwood, S. Sustaining Health Research Activities in Canada's Northern Territories.
- Martin, J.D. The Tripartite First Nations Health Plan- A Fundamental Change in Governance of Health Services for the First Nations of British Columbia, Canada.

# Venue 5: Community Participatory Methods #1 Workshop

Community-based Participatory Research - CBPR 101 for the Arctic: Overview of the History, Distinctive Features, Advantages, and Practical Tips Concerning this Emerging Approach in Health Research

Hammond, M., Collins, R., Gordon, J., Ogina, J., Kimiksana, A., Greenland, T., Dedam-Montour, D., Kuptana, L., Moses, A., Beauvais, N., Carry, C.

# Venue 6: Chronic Diseases #3

# MODERATORS: CYNTHIA SCHRAER + GRACE EGELAND

- Peters, P. What Age Groups and Which Cause of Death Contribute most to the Lower Life Expectancy of the Inuit-inhabited Areas of Canada?
- Ramesh, M., Schraer, C., Mayer, A.M., Koller, K., Asay, E. Diabetes Among Alaska Native People - A 21 Year Overview.
- Jeppesen, C., Ferland, A., Counil, E., Dewailly, E., Bjerregaard, P. The Effect of Traditional Foods on Insulin Resistance among Inuit in Greenland and Nunavik.
- Eskes, J. Do-It-Yourself Diabetes Prevention Activities: An Interactive Manual for Community-based Diabetes Education.
- Ebbesson, S., Tejero, M.E., Lopez-Alvarenga, J.C., Harris, W.S., Ebbesson, L.O.E., Devereux, R.B., MacCluer, J.W., Wenger, C.R., Laston, S., Fabsitz, R.R., Howard, W.J., Howard, B.V., Comuzzie, A.G. Individual Saturated Fatty Acids are Associated with Different Components of Insulin Resistance and Glucose Metabolism: The GOCADAN Study.
- Pedersen, M., Fleischer, I. Type II Diabetes Mellitus in Greenland: The Impact of Electronic Database Implementation on the Quality of Diabetes Care.
- Reaburn, S., Biggs, S., Erber, E., Beck, L., DeRoose, E., Gittelsohn, J., Sharma, S. A Description of Physical Activity and Body Mass Index in three Inuvialuit Communities: Results from Healthy Foods North.
- Gittelsohn, J., Beck, L., Biggs, S., Reaburn, S., Sharma, S. Implementation of a program to prevent chronic disease risk among the Inuvialuit: process evaluation findings from Healthy Foods North.

Biggs, S., Reaburn, S., Beck, L., De Roose, E., Gittelsohn, J., Sharma, S.Consumption of high fat, high sugar foods by Inuvialuit adults: Results from Healthy Foods North.

# Venue 7/Viewing Room: Video #3

### MODERATOR: CATHERINE CARRY

Carry, C. Angutiilli Qanuiliqpat... How are we as men? A Screening of a Live-to-tape 2-Hour Call-in Program about Inuit Men's Health.

# Session 9: Wednesday, July 15, 8:30-10:00 AM

# Venue 1: Mental Health & Wellness #6 – Children and Youth

### MODERATORS: JULIA CHRISTENSEN + DENISE KURSZEWSKI

- Morgan, K., DeCourtney, C., Harrigan, L.L. Camp Coho: A Culturally Appropriate Grief Camp for Alaska Native Children.
- Kelly, M., Link, R., Reading, J. The Role of Mentoring Aboriginal Youth Participants of the Cowachin (British Columbia, Canada) 2008 North American Indigenous Games.
- Ketkina, O., Loginova, T., Bojko, E. Influence of Adverse Ecological Factors on Psychophysiological and Emotional Condition of Teenagers living in the European North of Russia.
- Sunnari, V. Sexism/Sexual Harassment in Schools and its Connections with Sexualized Violence in Intimate Relationships in Adulthood.
- Lahey, W. On the Land Canoe Trip for Youth and Elders Supporting Mental Health and Wellness.

# Venue 2: Service Delivery & Infrastructure #1 – Health Service Delivery

### MODERATORS: JULIE LYS + AMY SALMON

- Polisena, J. Health Technology Assessments on Telehealth.
- Ragus, L.C., Kleinshmidt, K. Telehealth in Greenland.
- McKinnon, T. Implementing on E-Health Program in Canada's Most Challenged Region.
- Manyguns, A., Sarin, C. Expanding Clinical Telehealth in Alberta First Nations.
- Geraghty, A. Telespeech Language Pathology.
- Jong, M. Video Resuscitation Save Lives in Remote Communities.
- Rawat, R. Introducing Internet Communications Technologies to a Northern Health Context: Best Practices and Potential Implications.

# Venue 3: Education and Building Resource/Research Capacity #5 – Nursing Education

### MODERATORS: ANNE WIELER + PERTICE MOFFIT

- Moeller, H. Nursing in the Arctic: Greenlandic Nurse' Perspective.
- Moeller, H. "I have told my Colleagues: When I work I am White" About the Experiences of Greenlandic and Inuit Nurses and Nursing Students.
- Turner, G. Nurses for Nunatsiavut.
- Kjeldsen, A.B., Skifte, E. The Nurse as Care Assessor and Practitioner in Greenland.
- Bourque-Bearskin, R.L., Cameron, B.L. Shifting from Cultural Competence to Cultural Safety.



Faria, V., Fikowski, H. Perspectives of Social Determinants of Health: A Comparative Analysis of Nursing and Social Work Education.

### Venue 4: Infectious Diseases #6

### MODERATORS: JANIS HUNTINGTON+ KAMI KANDOLA

- Koch, A. Prevalence of Chronic Otitis Media in Greenland over a 25year Period.
- Morse, A.L., Goodman, K.J., Munday, R., Morse, J.W., Van Zanten, V., CANHelp Working Group. Aklavik H. Pylori Project Treatment Phase: Seeking an Effective Therapy for a Canadian Arctic
- Amelchugova, O., Tsukanov, V.V., Shtygasheva, O.V., Salmina, A.B. Gastric Epithelial Cell Apoptosis in Patients with Chronic Helicobacter Pylori Association Antrum Gastritis among Native and Alien Inhabitants of Eastern Siberia.
- Duncan, K.C., Clement, K., Littlejohn, D., Loppie, C., Brandson, E.K., Fernandes, K.A., Palmer, A.K., Lima, V.D. Montaner, J.S.G., Hogg, R.S. A HAART Full of Life: Variations in Quality of Life among Aboriginal and Non-Aboriginal Peoples ever on Antiretroviral Therapy.
- Tsukanov, V.V., Butorin, N.N., Maadi, A.A., Amelchugova, O.S. The Incidence Rates of the Gastric Cancer and Prevalence of Helicobacter Pylori at the Population of Eastern Siberia.
- Tsukanov, V.V., Tonkikh, J.L., Amelchugova, O.S., Shtygasheva, O.V., Ponomareva, I.M., Bronnikova, E.P. The Association of Helicobacter Pylori Cag A Strains Prevalence with Ulcer Diseases in Siberia Mongoloids.

# Venue 5: Food Security #5 – Food Security and Indigenous Wellness PART A

MODERATORS: MARILYN VAN BIBBER, PITSIULA KILABUK, JILL CHRISTENSEN + SOPHIA WADOWSKA

### Food Security and Indigenous Wellness: Knowledge to Action PART A

In this workshop participants who are interested in indigenous wellness and the impacts of food security will have the opportunity to discuss next steps-moving research and knowledge into action as we journey towards food security for all. A guided discussion format will be used.

### Venue 6: Database & Surveillance #1

### MODERATORS: ALEX DUDAREV + ANNA BERGEN

- Lachance, N. Population Health Indicators for First Nations in Alberta.
- Kumar, M. Métis Health/Well-being Data Collection: Conceptual Snapshot of Factors Behind Data-paucity and Action Steps.
- Voevoda, M.I., Romanova, A.N., Romanova, T.A., Makcharova, N.V., Tomskii, M.I., Yanchenko, O.V., Ogarkov, M.Y., Gyrgolkau, L.A., Ragino, Y.I., Shakhtshneider, E.V. Common Diseases in Siberian Natives.
- Gordon, J., Tarrant, F. Using Health Needs Assessment to Inform Primary Health Care Planning.
- Zulz, T., Scholten, D. Establishing an International Circumpolar Collaborative Tuberculosis Working Group.
- Andersson, M., Nielsen, N., Melbye, M., Ladefoged, K., Koch, A. The Greenlandic National Inpatient Register as a Tool for Health Monitoring and Research in Greenland.
- Banerji, A., Young, M. Northern RSV Surveillance: Objectives, Methods, and Preliminary Results.

Aslam, M., Ogunnaike-Cooke, S., Boulos, D., Archibald, C.P.for the A-Track Working Group. Establishing a Sentinel Surveillance System for HIV-Associated Risk Behaviours among Aboriginal Populations in Canada

# Venue 7: Newborn & Child Health #2 – Maternal Health & Surveillance

### MODERATORS: GISELA BECKER + MARJO-RIITA JÄRVELIN

Note: This session runs through lunch hour from 8:30am to 3:30pm

- Järvelin, M.-R. How maternal health matters for child's health?\*
- Anda, E., Nieboer, E., Wilsgaard, T., Kovalenko, A.A., Odland, J.Y.A Detailed Comparison of Perinatal Mortality between Northern Norway and Murmansk Country (Russia).
- Van Wagner, V. Remote Midwifery in Nunavik: Perinatal Outcomes 2000-2007.
- Luo, Z.-C.., Heaman, M., Smylie, J., Martens, P.J., McHugh, N.G.L. Birth Outcomes among First Nations, Inuit, and Non-Indigenous Women in Northern Quebec.
- Osborne, G., Lauson, S., Allan, M., Healey, G.K., Orlaw, C., McIntosh, S., Arbour, L.The Development of a Comprehensive Maternal Child Health Surveillance System for Nunavut.
- Potyrala, M., Brewster, J. The Anaana Project: Maternal Health Survey in the Qikiqtani Region of Nunavut.
- McIsaac, K.E., Young, T.K., Faraj, N., Egeland, G.M., Qanuippitali Steering Committee. Breastfeeding Initiation, Duration, and Determinants among Canadian Inuit in Nunavut.
- Machalek, K., Chatwood, S., Paulette, L., Becker, G. Development of a Perinatal Surveillance System for the Northwest Territories, Canada.
- Kotaska, A. Breech Birth in a Regional Center without in-house surgical staff.
- \* Featured Speaker

# Session 10: Wednesday, July 15, 1:30-3:30 PM

# Venue 1: Focusing on Children and Families in Northern Canada

MODERATORS: STUART MACLEOD + ANNE GEORGE

Focusing on Children and Families in Northern Canada: Moving Forward with University/Community Partnerships

- Armstrong, B., George, A., MacLeod, S. Child Health Research in a Northern Canadian Context: Roles and Responsibilities of an Academic Department of Pediatrics.
- MacLeod, S. Optimal Drug Therapy for Children.
- George, A. Community-based Injury Surveillance Research.
- Clarren, S., Salmon, A. FASD Research across the Province.
- Van Bibber, M. Community Readiness to Engage in FASD Research.
- Martin, W., George, A. First Nation-University Partnership: Laxgalts'ap Village Government's Partnership with University-based Researcher.
- Arbour, L. A Participatory Approach to Addressing Long QT Sundrome in a Large Northern B.C. Community.



#### Venue 2: Social Determinants of Health #2

### MODERATORS ALANA KRONSTAL + ANGELINE LETENDRE

- Greenwood, M., Downey, B. Social Determinants of Indigenous Health: The Journey of Canada's First Nations, Inuit, and Métis Voices at the International Level.
- Dahl-Peterson, I.K., Bjerregaard, P., Jorgensen, M.E. Low Physical Activity at Work is Associated with Sex, Occupation, and Community Size among Inuit of Greenland.
- Martial, R., Cameron, B., King, M., Bourque-Bearskin, R.L., Savalas, A.S. Reducing Health Disparities and Promoting Equitable Access to Health Care for Aboriginal Peoples.
- Parlee, B., Napoleon, V. Social Capital and the Well-being of Aboriginal Single Mothers.
- Salokangas, R., Parlee, B. Role of Education in Influencing Community Well-being.

# Venue 4: Infectious Diseases #5

### MODERATORS: GIICHIRO OHNO + ARILD VAKTSKJOLD

- Zulz, T., Bruce, M., Garner, M., Parks, D. International Circumpolar Surveillance of Invasive Non-typeable Haemophilus.
- Bruce, M.G., Zulz, T., Garner, M., Bruden, D., Lovgren, M., Jette, L., Rudolph, K., Hurlburt, D., Wenger, J.D., Hennessy, T., Parkinson, A.J. Comparison of Invasive Pneumococcal Disease Rates in Alaska and Northern Canada Following PCV7 Introduction.
- Butler, L.A., Osborne, G. Respiratory Syncytial Virus: Potential Trends in Infection of Children in Nunavut, Canada.
- Koch, A., Nielsen, L.P., Andersson, M., Melbye, M. A Two-year Surveillance of Respiratory Virus in Sick and Healthy Children in Greenland.
- Wenger, J.D., Zulz, T., Bruden, D., Bruce, M.G., Bulkow, L., Parks, D., Rudolph, K., Hurlburt, D., Singleton, R., Ritter, T., Klejka, J., Hennessy, T. Invasive Pneumococcal Disease in Alaskan Children: The Role of Water Supply and the Seven Valent Pneumococcal Conjugate Vaccine (PCV7).
- Kovesi, T. A Randomized, Placebo-Controlled Trial of Heat Recovery Ventilators for the Prevention of Lower Respiratory Tract Illness in Inuit Children.

# Venue 5: Food Security #5 – Food Security and Indigenous Wellness PART B

MODERATORS: MARILYN VAN BIBBER, PITSIULA KILABUK, JILL CHRISTENSEN + SOPHIA WADOWSKA

Food Security and Indigenous Wellness: Knowledge to Action PART B

This workshop is a continuation of the discussions and action strategies identified in the morning workshop. Those planning to attend are invited to bring copies of any examples of strategies and/or resources from their jurisdictions that will help to move action forward.

# Venue 6: Service Delivery & Infrastructure #2 – Health Service Delivery

MODERATORS: MICHAEL JONG + MIKHAIL TOMSKIY

Anderson, D. Speech Language Pathology Telespeech Service Delivery Model for Remote Communities.

- Horton, M. The Manitoba First Nations Patient Wait Time Guarantee Pilot Project.
- Poole, N. Virtual Communities as Locations.
- Aubé, G. Tracking Public Health from Orbit: CSA EO Support to Emergencies, Disasters, Diseases, & Environment.
- Mason, W. Medical Imaging in Northern Canada: A Study by the Canadian Radiological Foundation.
- Lys, J. Aboriginal Nurses Association of Canada-Changing the Picture of Aboriginal Health.

# Session 11: Thursday, July 16, 8:30-10:00 AM

Venue 1: Mental Health & Wellness #7 – Attitudes and Experiences in Mental Health

MODERATORS: BERNICE DOWNEY+ ROBIN MORALES

- Tagornak, D. National Strategy to Prevent Abuse in Inuit Communities.
- Enuaraq, S. National Inuit Residential School Healing Strategy.
- Green, B. Borderlands: A Narrative Inquiry into First Nations' Women's Experiences of Depression.
- Møllersen, S. Effects of Client and Therapist Ethnicity and Ethnic Matching.
- Gafarov, V., Gromova, I., Gafarova, A., Santrapinsky, D., Kabanov, Y. Awareness of their Health & Health Attitudes in Males and Females Aged 25-64 Years During Social and Economic Crisis in Russia (MONICA-Psychosocial Program).
- Dell, D. Resiliency and Inhalant Abuse Treatment.
- Hache, A. Making the Path by Walking it: A Comprehensive Evaluation of the Women and Children's Healing and Recovery Program.

### Venue 2: Sexual Health #2

### MODERATORS: CANDICE LYS + DOREEN LEAVITT

- Reeves, A. Evidence-based Strategies for Sexual Health Education: Are they Culturally Safe for Aboriginal Communities?
- Daniels, A., Drybones, R., Lafferty, L., Moore, T., Naedzo, J.

  Partnership and Process in Community-based Research in the
  North
- Brandson, E.K., Fernandes, K.A., Coulter, S., Thio, A., Sussman, F., Laviolette, C., Tyndall, M., Lima, V.D., Montaner, J.S.G., Hogg, R.S. Connecting the DOTs: Social Disparities among People living with HIV on HAART.
- Brandson, E.K., Palmer, A.K., Miller, C., Ding, E., Fernandes, K.A., Montaner, J.S.G., Hogg, R.S. You're Breaking my HAART: HIV and Violence among a Cohort of Women on Treatment in British Columbia, Canada.
- Kumar, A. Reporting from ground zero: a survey of Nunavut health care professionals' perceptions on Sexually Transmitted Infections.

# Venue 3: Human Biology #2

### MODERATORS: TIINA MÄKINEN + AMY MORSE

Polovodova, N.S., Malzeva, T. Immune Homeostasis in Children of the Far North at Different Variants of Vegetative Maintenance of Activity.



- Manchuk, V.T., Smirnova, S.V., Savchenko, A.A., Borisov, A.G., Valeriy, S. The Blood Lymphocytes Metabolism in Strange Population of Evenkiay, Healthy, and with Immune Reactivity Disturbances
- Manchuk, V.T., Smirnova, O.V.The Disturbance of Immune System Function in Patients with Acute Leukemia in Siberia.
- Pashina, N.A., Polovodova, N.S., Buganov, A.A. Immune State Characteristics in Native (Scanty) Population of the Russian Far North (Yamalo-nenets Autonomous Okrug).
- Mironova, G. Micro Elemental Status and Structure of Sickness Rate.
- Ignatova, I.A., Smirnova, S.V., Manchuk, V.T. Population and Sub-Population Content of Blood Lymphocyte and Cytokin Prophile Under Different Clinical Pathogenic Forms of Allery Rhinosinusopathy.
- Bonefeld-Jørgensen, E.C., Krüger, T., Long, M., Hjelmborg, P., Ghisari, M. The bioactivity of complex POP mixtures in human serum and the potential relation to health effects.

# Venue 4: Database & Surveillance #2

### MODERATORS: ALAN PARKINSON + MARIA SANTOS

- Sheikh, N., Sparks, D.M., Egeland, G.M. IPY Health Survey Database Management System and META Data 2007-2008.
- Clearsky, L., White, T., Svenson, L., Samanani, S. Health Surveillance for First Nations: Data Sources and Limitations.
- Elias, B., Hall, M., Kasper, C., Doraty, A., Burchill, C., Martens, P.J., Kliewer, E., Demers, A., Turner, D. Linking the Canadian Indian Registry System to the Manitoba Provincial Health Registry? Lessons Learned.
- Tjepkema, M., Wilkins, R., Senécal, S., Guimond, E. Mortality of Métis Canadian and Registered Indian Adults: An 11 Year Follow-up Study.

# Venue 5: Newborn & Child Health #3 – Child Health Determinants

### MODERATORS: BRITTA OLSEN + ISAAC SOBOL

- Chichakhov, D. Mortality after Admission in the Pediatric Emergency Department of Republic Sakha (Yakutia).
- Betker, C., Greenwood, M., Beanlands, H., MacLeod, A. Early Child Development as a Determinant of Health: Exploring the Contribution of Home Visiting.
- Tokarev, S.A., Buganov, A.A.The Main Problems of Children's Health in the Russian Far North.
- Niclasen, B. Proposing Indicators Regarding Child Health on the Focus Areas in the Greenlandic Public Health Program.
- Cui, X., Lamba, J., Werk, C., Schreiner, K., Tough, S., Reynolds, N.
  Understanding of Aboriginal Children in Alberta- An Analysis of
  Canadian Aboriginal Children's Survey.
- Galloway, T., Pacey, A., Johnson-Down, L., Young, T.K., Egeland, G.M., Nunavut Inuit Health Survey Steering Committee.
  Correlates of Emerging Obesity among Preschool Aged Children: Nunavut Child Inuit Health Survey.
- MacLeod, S., McCullough, N., Peterson, R. Progress towards Optimal Pediatric Drug Therapy: A Northern Child/Youth Health Imperative.

# POSTER ROSTER

# Sir John Franklin School Gymnasium

### A-B-C

- Abonyi, S., Jeffery, B., Hamilton, C., Lidguerre, T., Throassie, E., Michayluk, F. Development and Implementation of an Aboriginal Framework and Measures of Community Health in northern Saskatchewan, Canada.
- Amagoalik, L. Cultural safety and knowledge sharing: work on mental wellness at the Inuit Tuttarvingat of NAHO.
- Balbi, F., Plaetke, R. Behind the Scenes: Management of Large Extended Family Trees for Genetic Analysis.
- Bartlett, L. Arctic Health Web Site: An information portal to issues affecting the health and well-being of our planet's northern-most inhabitants.
- Beck, L., De Roose, E., Biggs, S., Reaburn, S., Erber, E., Gittelsohn, J., Sharma, S. Fruit and Vegetable Consumption among Inuvialuit of the Northwest Territories: Results from Healthy Foods North.
- Brassard, P., Anderson, K.K., Schwartzman, K., Macdonald, M.E., Menzies, D.Challenges to tuberculin screening and follow-up in an urban Aboriginal sample in Montreal, Canada.
- Brassard, P., Anderson, K.K., Menzies, D., Schwartzman, K., Macdonald, M.E. Knowledge And Perceptions Of Tuberculosis Among A Sample Of Urban Aboriginal People.
- Broderstad, A.R. Centre for Sami Health Research.
- Brownlee, K., Rawana, E., Rawana, J., Probizanski, M., Martin, J., Franks, J., Whitley, J. Electronic bullying in two provincial north elementary schools.
- Buck, J.M. Aurora College's Introduction to Advanced Practice program: Producing advanced-practice nurses with northern-specific skills.
- Bzdell, M., Healey, G.K. Food Security in Nunavut: A Knowledge Sharing Tool for Policy-Makers.
- Caines, J., Heale, T., Fournier, M. Healthy Bodies: Healthy Minds.
- Christianson, S., Wolfe, J., Orr, P., Sharma, M.K. A rapid, highly discriminatory genotyping method for Mycobacterium tuberculosis isolates in Manitoba, Canada.
- Colbourne, K., Gushue, L. Pan-Territorial Partnership: Social Marketing Tools in Sexual Health Promotion.

### D-E-F

- De Roose, E., Cao, X., Donnison, A., Gittelsohn, J., Sharma, S. Food sources and dietary intake of vitamin D and calcium among Inuvialuit in the NWT: Results from Healthy Foods North
- Dell, D. Resiliency and Inhalant Abuse treatment.
- Denning, B. Place of Residence and Neonatal Outcome in the Northwest Territories.
- du Plessis, E., Shaw, S., Thompson, L., Sevenhuysen, C., Fast, M. Integrative Approaches to Infectious Disease Prevention and Control in Canada's North.
- Ducas, A., Linton, J., Young, K., Friesen, L. Providing library services to contribute to capacity building and knowledge translation in the Canadian North.
- Dudarev, A., Chupakhin, V., Odland, J.O., Reiersen, L.O., Chashchin, V. A follow-up study of blood levels of persistent toxic substances (PTS) among indigenous people of the coastal Chukotka, Russia, 2001-2007.

- Dunfield, L. CADTH's Health Technology Inquiry Service.
- Efremova A.V., Struchkova A.V., Golderova A.S., Mironova G.E. Evaluation of Helicobacter pylori infection in patients with pathology of the gastrointestinal tract.
- Eibl, J. Evaluating the toxic effects of methylmercury on neurotrophin conformation.
- Erber, E., De Roose, E., Reaburn, S., Biggs, S., Beck, L., Gittelsohn, J., Sharma, S. Assessment of dietary intake in an Inuvialuit population: Results from Healthy Foods North
- Erdakova, T.K., Salamatina, L.V. Cardiovascular reactions in hypertensive persons in the far North.
- Erdakova, T.K., Salamatina, L.V. Endothelial dysfunction and myocardial remodeling in hypertensive patients in the far North.
- Erdakova, T.K., Salamatina, L.V. Interconnection of cardiac structural functional changes in hypertensive patients in the far North.
- Erdakova, T.K., Salamatina, L.V. Resiliency of vascular wall in hypertensive patients in the far North.
- Fedina, R. Factors that Influence the Biochemical Characteristics and Hormones of Hypophyseal-Thyroid-Adrenal System of Men.

# G-H-I

- Gafarov, V., Gromova, E., Gagulin, I., Gafarova, A., Santrapinsky, D., Kabanov, Y. Sleep disturbance and risk cardiovascular diseases the period of 10 years in men 25-64 years of age in Russia.
- Gafarov, V., Gromova, E., Kabanov, Y., Gafarova, A., Panov, D. Arterial hypertension and psychosocial factors in males aged 25-64 years in Russia (WHO MONICA-psychosocial program).
- Gafarov, V., Gromova, E., Kabanov, Y., Panov, D., Gagulin, I., Gafarova, A. Average levels of arterial pressure and psychosocial factors in males aged 25-64 years in Russia (WHO MONICApsychosocial program).
- Helferty, M., Desai, S., Garner, M., Leung, T. Epidemiology of Invasive Bacterial Diseases in Northern Canada, 1999 to 2007.
- Golderova, A.S., Efremova, C.D., Alexeeva, E.A., Romanova, A.N.
  Inflammatory markers for patients with Ischemic Heart disease
  (IHD) affected by conditions in Yakutia.
- Grzybowski, S.A Measure of Rural Parturient Women's Experiences of Pregnancy.
- Grzybowski, S., Kornelsen, J., Schuurman, N. Planning the Optimal Level of Local Maternity Service for Small Rural Communities: A Systems Study in British Columbia.
- Gyrgolkau, L. Hypertension in Chukotka indigenous population during the last 20 years.
- Hall, M. Fiery Avens Girls Empowerment Group.
- Harms, N.J., Campbell, M., Elkin, B., Leighton, F.A., Nielsen, K., Yu, W-L., Neimanis, A. *Rangiferine Brucellosis* on Southampton Island, Nunavut.
- Harper, S., Edge, V.L., Wallace, C., McEwen, S.A. Climate Change, Water Quality, and Human Health in Nunatsiavut, Canada.
- Hayek, J., Weiler, H., Qanuippitali Steering Committee for Nunavut, Egeland, G.M.Prevalence, risk factors and consequences of vitamin D deficiency among Inuit children.
- Healey, G.K. Sharing Health Research Knowledge Among Northern Communities: A multi-pronged approach.
- Healey, G.K., Butler Walker, J., Chatwood, S. Exploring Processes in Health Research Ethics in Canada's North.
- Healey, G.K., MacDonald, W.A. Use of the Fetal Fibronectin Test for Detecting Pre-term Labour in Nunavut 2004-2007.
- Hegeman, A.C., Edwards, G., Tetso, B. "Safe in a Swim Vest"-Community health representatives as water safety champions.

- Homøe, P., Jensen, R.G., Brofeldt, S. Acute mastoiditis in Greenland between 1994-2007.
- Hopping, B., Mead, E., Erber, E., Roache, C., Reid, R., Gittelsohn, J., Sharma, S. Nutrient intake among Inuit in the Canadian arctic: Results from Healthy Foods North
- Hughson, B., Kreuger, L. Qamanituap Niqisialirijiqutingiit Nutaraqsalingnut: A Community Based Program for Prenatal Nutrition in Baker Lake, Nunavut, Canada.
- Ievleva, G.I., Teslya, E.F., Biktimirova, D.M., Kiklevich, A.V. Deviations of cognitive functions in obese hypertensive patients.
- Ignatyev, P.M., Platonov, F.A., Goldfarb, L.G., Osayueskiy, V.L., Alekseeva, L.L., Osokina, I.V. Finding genes for Type 2 Diabetes in Yakut population.
- Irlbacher-Fox, S., Larsen, J.N., Steffanson Arctic Institute. The Arctic Social Indicators project.

### J-K-L

- Jenssen M.T.S., Njålstad, I., Larssen, T., Rognerud, S. Mercury exposure and links to human health in a community in Tromsø, Arctic Norway.
- Johnson-Down, L., Egeland, G.M., Nunavut Steering Committee.Traditional food use and dietary adequacy among Nunavut preschool children.
- Johnson, J.S., Asay, E., Cao, X., Mead, E., Sharma S. Development of a food frequency questionnaire to measure dietary intake in an Alaskan Native population.
- Koch, A., Svendsen, C.B., Christensen, J.J., Kemp, M, Vindfeld, L., Christiansen, C.B., Villumsen, S. The first human case of Q fever in the Arctic - an underdiagnosed or emerging infection?
- Koop, E., Routledge, M. A Cost Analysis of The University of Manitoba Northern Medical Unit's Diabetic Retinal Screening Program for Rural and Remote Communities.
- Koop, E., Routledge, M. Diabetic Retinal Screening in Rural/Remote First Nation Communities in Manitoba: Successes and Challenges.
- Krivoshapkina, Z.N., Mironova, G.E. The indicators of lipid metabolism from the residents of Yakutia.
- Kumar, A. Tracking risk: A review of infectious diseases within Circumpolar populations.
- Kumar, M. Métis health/well-being data collection: Conceptual snapshot of factors behind data paucity and action steps.

### M-N-O

- McGhie, J.P., Jonker, D., MacDonald, W.A., Cripps, C., Goss, G., Asmis, T.R. A Review of Inuit Oncology Patients Treated at the Ottawa Hospital Cancer Centre.
- Mead, E., De Roose, E., Biggs, S., Reaburn, S., Gittelsohn, J., Sharma, S. The psychosocial determinants of diet-related behaviors among the Inuvialuit: Results from Healthy Foods North.
- Melnikov, V.N., Novitskaya, S.Yu., Komlyagina, T.G., Ondar, A.O. Environmental determinants of peripheral circulation in northern and southern Siberian populations - a comparison.
- Mike, J., Bzdell, M., Healey, G.K. Sharing Youth Perspectives on Mental Health and Wellness: Photovoice Project.
- Morin, S., Robitaille, A., Poliquin, J., Déry S., Young, B. Prevalence of Clinical Risk Factors for Osteoporosis in Women 50 to 69 years; the Bone Health Nunavik (BoHN) Program.
- Nancarrow, T., Chan, L.H.M., Ing, A., Kuhnlein, H.V. Climate Change Impacts on Dietary Nutrient Status of Inuit in Nunavut, Canada.
- Nielsen, I.M., Kern, P., Eiberg, H. From Research to Prevention in Greenland



- Niittyvuopio, A., Magga, R., Näkkäläjärvi, E., Rautio, A. The Health of
- Nunavut Inuit Health Survey Steering Committee, Pacey, A., Weiler H., Egeland, G.M. Innovations in Knowledge Translation: Child Inuit Health Survey Results DVD.
- Nystad, K. Negotiating pathways to adulthood: social change, mental health and indigenous culture.
- O'Hara, S. Progression of Research in Canada's Arctic: Introduction of Inuit Research Advisors.
- Ohno, G., Watanabe, K. A report of the Japan workshop on Antarctic medical research and medicine-We need a broad network of Antarctic medical research.
- Okhlopkova, E.D., Yakovleva, A.I., Olesova, L.D., Semenova, E.I., Mironova, G.E. The status of lipid peroxidation of sportsmen in conditions prevailing in Yakutia.
- Olesova L.D., Mironova G.E. The cytotoxicity of industrial aerosols formed in diamond.
- Osokina, I.V., Starosotskaya, T., Shapran, M. Hormonal status and prevalence of endocrine diseases in workers of Gold Company "Pole".

### P-Q-R-S

- Pacey, A., Qanuippitali Steering Committee for Nunavut, & Egeland, G.M. Risk Factors for Iron Deficiency Anemia among Inuit Children, ages 3–5, living in Nunavut.
- Pereira, J. A Cost-Consequence Analysis of the new 10-valent Pneumococcal non-typeable Haemophilus influenzae protein-D Conjugate Vaccine Synflorix™ and Prevnar™, on the Reduction of Acute Otitis Media in Children.
- Pereira, J. Bacterial vs. Viral Pathogens: A Systematic Review of the Etiology of Acute Otitis Media.
- Pereira, J. Invasive Pneumococcal Disease Caused by Serotypes 1, 5 and 7F in Circumpolar Regions.
- Polovodova, N.S., Maltseva, T.V. Immune homeostasis in children of the far north at different variants of vegetative maintenance of activity.
- Pronovost, A., Egeland, G.M., Morin S., Weiler, H., Nunavut Steering Committee. Nutrient intakes and Vitamin D status in Inuit women 40 years of age and older.
- Rautio, A., Myllynen, P., Vähäkangas, K. Environmental health-from exposure to biomarkers.
- Rawana, E., Anderson, C., Brownlee, K., Whitley, J. Do psychological strengths act as protective factors against early adolescent bullying in schools?
- Rawana, E., Brownlee, K., Brazeau, J., Rawana, J., Black, N., Franks, J. The association between psychological strengths and therapeutic outcome among adolescents receiving residential treatment for substance abuse at program completion and three month follow-up.
- Reaburn, S., Biggs, S., Erber, E., Beck, L., DeRoose, E., Gittelsohn, J., Sharma, S. A Description of Physical Activity and Body Mass Index in three Inuvialuit Communities: Results from Healthy Foods North.
- Richardson, L. A Journey to the Teachings: A Community Approach to Injury Prevention (2009).
- Rosol, R., Egeland, G.M. Using a DVD to administer informed consent: IPY Child Inuit Health Survey.
- Rosol, R., Huet C., Malcoe L.H., Egeland, G.M. Evaluating food security in Nunavut: preliminary results from the IPY Adult Inuit Health Survey.

- Saudny-Unterberger, H., Angootealuk, H., Onalik, P., Elias, E., Chatwood, S., Nicholson, A., Young, K., Inuvialuit Settlement Region, Nunatsiavut, and Nunavut Steering Committees. A day in the life of the IPY Inuit Health Survey Ship Team: Participants visiting the CCGS Amundsen.
- Saudny-Unterberger, H., Lennie, C., Wood, M., Obed, N., Sobol, I., Young, K., Egeland, G.M., Inuvialuit Settlement Region, Nunatsiavut, and Nunavut Steering Committees. The Participatory Approach to the IPY Inuit Health Survey 2007/2008.
- Schoellhorn, K.J. Decline in the Prevalence of Neural Tube Birth Defects, Alaska, 1996-2004.
- Schoellhorn, K.J., Collins, S.A. Increased risk of Hirschprung's Disease among Alaska Natives identified following verification of reported cases, 1996-2006.
- Scholten, D., Gallant, V., Case, C., Proulx, J.F., Randell, E., Rivest, P., Stannard, C., Yetman, M. The Epidemiology of Tuberculosis in the Circumpolar Region of Canada, 1997 to 2006.
- Schuster, R., Chan, L.H.M., Dickson, C. What's in your freezer?

  Traditional food use in two First Nations communities in Yukon,
  Canada.
- Semenova, E.I., Okhlopkova, E.D., Yakovleva, A.I. Dynamics of hematological indicators as clinico-diagnostic test sportsmen's adaptation of Yakutia to physical exercises.
- Shaw, S., du Plessis, E., Thompson, L., Sevenhuysen, C., Fast, M. Collaboration and Consultation in Infectious Disease Surveillance and Prevention in Canada's North.
- Shim, N.N. Physical development as a factor of children's health in the far North (Russia).
- Shipulina, T.Ya., Maltseva, T.V., Tokarev, S.A. Assessment of intellectual development in native children of Yamalo-Nenets Autonomous Okrug (Russia).
- Silviken, A. The Sámi Psychiatric Youth Team: A cultural sensitive treatment approach of suicidal behaviour problems and substance abuse in indigenous Sámi.
- Simonet, F., Wilkins, R., Labranche, E., Smylie, J., Heaman, M., Martens, P.J., Fraser, W., Minich, K., Wu, Y., Carry, C., Luo, Z.C. Primary birthing attendants and birth outcomes in remote Inuit communities a natural "experiment" in Nunavik, Canada.
- Simonova G.I., Bragina O.M., Parlyuk Yu.B., Nikitin Yu.P. Actual nutrition and cardiovascular risk factors in Siberia (1985-2005).
- Stepushyn, A. Systematic Review of Educational Interventions to Increase High School Graduation among Indigenous High School Students.

# T-U-V-W-X-Y-Z

- Tatarinova, O.V., Nikitin, Yu.P. Some demographic peculiarities of longevity in the Indigenous Minorities of Russia north-east regions.
- Timmins, A. The Caregiver's Journey.
- Tomskiy, M., Argunov, V.A. Features of the coronary arteries atherosclerosis and its evolution in inhabitants of Yakutia for 40-year period.
- Tomskiy, M., Argunov, V.A. Influence of migration and duration of residing in conditions of the north on atherosclerotic process current
- Tomskiy, M., Burtseva, T.E. The basic directions of work of the Yakut science centre of complex medical problems SB RAMS.
- Tomskiy, M., Alexeev J.R., Alexeev R.Z. Way of definition of deep tissues temperature after cold impact in pre-reactive period.
- Tomskiy, M., Burtseva, T.E., Dranaeva, G.G. Health state of small in numbers people children of the north of Yakutia.



- Tomskiy, M., Fedorova, S.A., Khusnutdinova, E.K., Villems, R. The population history of Sakha (Yakuts) in connection with prevalence of some hereditary diseases.
- Tomskiy, M., Maharova N.V., Jakovlev R.V. Features of clinical functional changes in aboriginals of Yakutia with the verified coronary atherosclerosis.
- Ugyuk, M., Rosol, R., Brunetti, A.J., Mead, E., Roache, C., Reid, R., Gittelsohn, J., Sharma, S. Implementing a nutrition intervention program among the Inuit in Nunavut: Store-centered activities of Healthy Foods North
- Vähäkangas, K., Rautio, A., Pietilä, A.M. Ethical aspects in the environmental health research.
- Valery, M., Polivanova, T. The clinical-morphological peculiarities of gastroduodenal pathology in Evenkiay children.

- Valery, M., Semenova, N.The reasons of suicidal behaviour of Siberia native population.
- Van Bibber, M. Creating models for mother's wellness through partnership research: A Community Partner experience.
- Wadowska, S., Godfreyson, A. Northern Breastfeeding Video.
- Wesche, S., Chan, L.H.M. Impacts of Climate Change on Inuit Diet in the Western Arctic: Links between Climate Change, Food Security and Nutritional Health.
- Willetto Wolfe, A. Ethical and Cultural Implications of Specimen Banking Among Alaska Native People: Historical project.

# CITY OF YELLOWKNIFE POLAR ICE DIAMOND™ DRAW

There will be draw on July 16 for this special Yellowknife gift!
The winner must be present to claim the prize, otherwise another name will be drawn from the hat.

- This .50 carat diamond has a retail value of \$3,750.
- The shape is Round Brilliant.
- The diamond is properly referred to as a Government Certified Canadian Diamond™.
- The diamond has been tracked from mine to factory, and has been certified by the Government of the Northwest Territories.
- The diamond is truly a part of the North and Yellowknife where our golden history meets a brilliant future.
- The diamond was mined northeast of Yellowknife at one of Canada's first diamond mines.
- It was created in Yellowknife, Diamond Capital of North America™ at a local cutting and polishing factory-Arslanian Cutting Works NWT Limited.
- The diamond has been engraved with a unique number and has a matching certificate of authenticity.
- This diamond is truly part of the NWT and Yellowknife!
- This diamond Is Truly Canadian!







# **IUCH AWARD WINNERS**

# ICCH14 Hildes Award Winners 2009

Pavel Ivanovitch Sidorov Siberian branch of the Russian Academy of Medical Sciences

> Brian McMahon American Society for Circumpolar Health

> Bruce Martin
> Canadian Society for Circumpolar Health

Gert Mulvad
Danish Greenlandic Society for Circumpolar Health

Siv Kvernmo Nordic Society for Arctic Medicine

# Hart Hansen Award Winners 2009

Larisa Gyrgolkau Siberian Branch of the Russian Academy of Medical Sciences

> Lisa Schwarzburg American Society for Circumpolar Health

> Julie Renee Bull
> Canadian Society for Circumpolar Health

Christina Viskum L. Larsen
Danish Greenlandic Society for Circumpolar Health

Anne Silviken Nordic Society for Arctic Medicine

# CONGRESS STEERING COMMITTEE

André Corriveau, Chair, Department of Health & Social Services, Alberta (formerly GNWT)

Denise Bowen, Aurora College, Yellowknife Campus Jody Butler Walker, Arctic Health Research Network-YT Cheryl Case, Health and Social Services, GNWT Susan Chatwood, Institute for Circumpolar Health Research Jill Christensen, Yellowknife Health & Social Services Authority

Bill Erasmus, Assembly of First Nations Regional Chief, NWT, Dene Nation Larry Gordon, Inuvialuit Regional Corporation John Graham, Atlantic Aboriginal Health Research Program,

Newfoundland & Labrador Gwen Healey, Qaujigiartiit/Arctic Health Research Network-NU Rhonda Johnson, Health Sciences, University of Alaska Anchorage

nda Johnson, Health Sciences, University of Alaska Anchorag Ialeen Jones, Dene Nation Norma Kassi, Arctic Health Research Network-YT Crystal Lennie, Inuvialuit Regional Corporation

Steven Meister, Jacques Whitford AXYS
Katherine Minich, Indigenous Health Research Development
Program, University of Toronto

Tracey O'Hearn, Pauktuutit Inuit Women of Canada
Pamela Orr, Canadian Society for Circumpolar Health &
International Union for Circumpolar Health
Kathy Paul-Drover, INAC
Isaac Sobol, Health & Social Services, GNWT
Marilyn Van Bibber, Inter Tribal Health Authority, Vancouver Island
Carol Wrigglesworth, ARDICOM Digital Communications Inc.

# Scientific Committee

Susan Chatwood, Co-Chair,
Canadian Society for Circumpolar Health
Pamela Orr, Co-Chair, International Union for Circumpolar Health,
Canadian Society for Circumpolar Health
Abel Bult-Ito, American Society for Circumpolar Health
Juhanni Hassi, Nordic Society for Arctic Medicine
Preben Homoe, Danish-Greenlandic Society for Circumpolar Health
Rhonda Johnson, American Society for Circumpolar Health
Sergei Krivoschekov,

Siberian Branch, Russian Academy of Medical Sciences Tiina Mäkinen, Finnish Society of Arctic Health and Biology Katherine Minich, Canadian Society for Circumpolar Health Gert Mulvad, Danish-Greenlandic Society for Circumpolar Health Arild Vaktskjold, Nordic Society for Arctic Medicine Mikhail Voevoda,

Siberian Branch, Russian Academy of Medical Sciences Kue Young, International Network for Circumpolar Health Research

### Scientific Review Committee

Laura Arbour, University of Victoria Jody Butler Walker, Arctic Health Research Network - YT Catherine Carry, National Aboriginal Health Organization Cheryl Case, Government of Northwest Territories Susan Chatwood, Institute for Circumpolar Health Research Jill Christensen, Yellowknife Health and Social Services Authority André Corriveau, Alberta Health and Wellness(formerly GNWT HSS) Bree Denning, Queens University Lois Edge, University of Alberta Sharon Hopf, Dene Nation Alana Kronstal, University of Victoria Crystal Lennie, Inuvialuit Regional Corporation Pam Orr, International Union for Circumpolar Health, Canadian Society for Circumpolar Health Marilyn Van Bibber, Inter Tribal Health Authority, Vancouver Island Kue Young, University of Toronto

# Congress Secretariat

Pat Thagard, Congress Coordinator Virginia Cayen, Finance & Administration Rajiv Rawat, Editing, Design, & Technical Support Tuqani Ugyuk, Reception Corrie Siemens, Reception Tamlin Gilbert, Volunteer Coordinator

Special thanks to the many congress volunteers