

Monday, November 27, 2006

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| 8:00 am | Registration and Continental Breakfast |
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| 9:00 am | Welcome and Opening Remarks |
| <i>Toronto I & II</i> | Ruthann Tucker, Executive Director, Fife House The Honourable George Smitherman, Minister of Health and Long-Term Care for Ontario William Flanagan, President, OHTN Board of Directors |

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| 9:15 am | PLENARY SESSION: HIV/AIDS Cohort Research Initiatives |
| <i>Toronto I & II</i> | Session Chair: Darien Taylor I. Keynote Address: Richard D. Moore, MD, MHSc Professor, Medicine & Epidemiology Director, Johns Hopkins Ambulatory HIV Service Johns Hopkins University School of Medicine Principal Investigator, North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD) <i>The Power and Promise of Multiregion HIV/AIDS Cohorts: leDEA and the NA-ACCORD</i> II. OHTN Cohort Study Scientific Agenda: Updates from the Working Groups Sociobehavioural and Health Sciences Working Group John Cairney, PhD, Centre for Addiction and Mental Health Clinical Working Group Marek Smieja, MD, Hamilton Health Sciences Centre Genotyping Working Group Rodger McArthur, MD, Professor, School of Medicine, Wayne State University, Detroit, Michigan, USA |

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| 10:15 am | Networking Break |
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| 10:30 am | Guided Poster Tours: |
| <i>Foyer</i> | New Directions in Vaccines, Virology, and Drug Treatments (201-214) Tour Leader – Kelly MacDonald Developments in Immunology (233-246) Tour Leader – Jonathan Angel Challenges in Prevention (257-265) Tour Leader – Barry Adam |

Monday, November 27, 2006 (continued)

10:30 am

Johnston

Video Presentations:

The Bicycle: Fighting AIDS with Community Medicine

Tšepong: A Clinic Called Hope, Featuring Dr. Philip Berger

See tab marked *Films* for full details.

CONCURRENT ORAL ABSTRACT SESSIONS

11:30 am

Carmichael/
Jackson

Importance of Health Services and Access to Care for Vulnerable Populations

Moderators: Evan Collins and Deborah Randall-Woods

- 101 R. Jackson; T. Prentice; R. Cain; J. Mill; K. Barlow; E. Collins. **HIV and Depression: The Experience of Canadian Aboriginal People Living with HIV**
- 102 Roy Cain; Randy Jackson; Bonnie Freeman; Tracey Prentice; Evan Collins; Judy Mill. **Service Provider Perspectives on HIV and Depression among Aboriginal People Living with HIV/AIDS**
- 103 Yin-Yuan Chen; Alan Li; Josephine Wong; Roy Cain; Kenneth Fung; Julie Maggi; Noulmook Sutdhibhasilp; Fanta Ongoiba; Lena Soje; Jose Cedano. **Barriers and Opportunities from the Community Perspective: Preliminary Findings from Community-Based Research on Mental Health Service Access for Immigrants, Refugees and Non-Status People Living with HIV/AIDS**
- 104 Ahmed Bayoumi; Luisa Frescura. **Ethnic and Geographic Differences in Access to Genotypic Resistance Testing in Ontario**

Thomson

Understanding our MSM Communities

Moderators: Frank McGee and John Maxwell

- 105 Anthony Lombardo. **Men Who Have Sex with Men and Internet Sex Seeking: Gaps in Understanding and Directions for Research**
- 106 Trevor A. Hart; Rodney Blanco; Tyrone Williams; The Ethnoracial MSM Research Working Group. **Research on HIV Sexual Risk Behaviour among MSM from Ethno-Racial Communities: A Synthesis of the Literature**
- 107 Clemon George; Winston Husbands; Barry Adam; Sean Rourke; Robert Remis; Joseph Beyene. **Getting to Know the Community: Who are the Black Men Who Have Sex with Other Men in Toronto?**
- 108 Barry Adam; Winston Husbands; James Murray; John Maxwell. **Gay and Bisexual Men Who Have Unprotected Sex Most or All of the Time**
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Monday, November 27, 2006 (continued)

Concurrent Oral Abstract Sessions continued

11:30 am

MacDonald/
Lismer

Updates and Challenges in HIV Vaccines

Moderators: Bill Cameron and Sean Hosein

- 109 Peter A. Newman; Andrea Daley; Darlene Ellenor; Mona Loutfy. **HIV Vaccine Trial Concerns among Persons at High Risk for HIV Infection**
- 110 Jin Su; Christy Willert; Lacrimioara Comanita; Andrew Peter; Grant McFadden; Gregory Dekaban. **Evaluation of HIV Vaccine Vectors Implemented with Anti-Apoptotic Molecule M11L in Mice**
- 111 Liljana Stevceva; Victor Yoon; Keith Mansfield; Angela Carville; Norman Letvin; Mark C. Poznansky. **HIV-1 gp120 Is Associated with Dysregulation of the Immune Response in Acute SHIV Infection**
- 112 Geoffrey Stone; Suzanne Barzee; Victoria Snarsky; Richard Kornbluth. **Macaque Multimeric Soluble CD40 Ligand and GITR Ligand Constructs are Immunostimulatory Molecules in vitro**
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Harris

Mobilizing Knowledge for Health Promotion

Moderators: William Flanagan and Dale Butterill

- 113 Robb Travers; Sarah Flicker; Shelley Cleverly; Tarik Bereket; Anna van der Meulen; Mike Wilson; Colleen McKay; Adrian Guta; Melisa Dickie; Danielle Schirmer; Jason Globerman. **Facilitating Community-Based Research in Ontario's HIV Sector: Identifying Challenges for AIDS Service Organizations**
- 114 Keith Wong; Victor Inigo; Amutha Samgam; Devica Hintzen; Claudette Samuels; Henry Luyombya; Alan Li; Josephine Wong. **Building Community Capacity through Knowledge Transfer and Exchange for Ethno-Racial Communities on HIV/AIDS**
- 115 Renee Masching; Randy Jackson; Jann Ticknor; Linda Archibald. **Capacity-Building as a Component of Aboriginal Community-Based HIV/AIDS Research**
- 116 Susan Flynn; Sarah Flicker; June Larkin; Jason Pole; Robb Travers; Crystal Layne. **The Toronto Teen Survey (Phase One): A Youth-Designed Tool to Generate Sexual Health Programming for a Diverse Urban Centre**
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12:30 pm

Toronto I & II

Lunch

1:00 pm

Toronto I & II

Strategic Plan Year 2: Progress and Directions

Sean B. Rourke and William Flanagan

1:15 pm

Toronto I & II

Keynote Address: Andrew Johnson RN, BScN, ACRN

Nurse Educator, Mentorship Programs
Providence Health Centre

The Science and Value of Humour

Monday, November 27, 2006 (continued)

2:00 pm

CONCURRENT ORAL ABSTRACT SESSIONS

Thomson

Knowledge Transfer in Action – Housing and Health

Moderators: Roy Cain and Michael Sobota

- 117 Ruthann Tucker; Saara Greene; Dale Guenter; Jay Koornstra; Michael Sobota; LaVerne Monette; Lea Narciso; Steve Byers; James Dunn; Stephen Hwang; D. Hintzen; James Watson; Jim Truax; Michael Hamilton; Marie Kayitesi; Pius J. White; Amrita Ahluwalia; Sean B. Rourke. **Impact of Housing Status, Satisfaction with Housing Situation and Housing Instability on Health Related Quality of Life in HIV/AIDS**
- 118 Michael Sobota; Ruthann Tucker; Saara Greene; Dale Guenter; Jay Koornstra; LaVerne Monette; Lea Narciso; Steve Byers; James Dunn; Stephen Hwang; D. Hintzen; James Watson; Jim Truax; Michael Hamilton; Marie Kayitesi; Pius J. White; Amrita Ahluwalia; Sean B. Rourke. **Experiences of Housing Discrimination and Their Impact on Health Related Quality of Life in HIV/AIDS**
- 119 Dale Butterill; Dianne MacFarlane; John Sylvestre; Rick Kennedy; Brendan Smith. **Getting a Handle on Housing for PHAs in Ontario**

Harris

Women's and Children's Issues

Moderators: Stanley Read and Catherine Wilfert

- 120 Lynne Leonard; Emily Medd; Janet Rowe; Noulmook Sutdhibhasilp; Danielle Layman-Pleet. **Women as a Specific Vulnerable Population? A Community Responds**
- 121 T. Fulco; T.A. Hart; K. Roberts; C.M.P. Hagan; C. Wekerle. **Child Sexual Abuse as a Predictor of Adolescent Sexual Risk Behaviour among Female Youth in the Canadian Child Welfare System**
- 122 Paul Thistle; Rachel Spitzer; Richard Glazier; Richard Pilon; Gordon Arbess; Andrew Simor; Eleanor Boyle; Tsungai Chipato; Maureen Gottesman; Michael Silverman. **A Randomized Double Blind Placebo Controlled Trial of Combined Nevirapine and Zidovudine Compared to Nevirapine Alone in the Prevention of Perinatal Transmission of HIV in Zimbabwe**
- 123 Rupert Kaul; Taha Hirbod; Joshua Kimani; Elizabeth Ngugi; Job Bwayo; Nico Nagelkerke; Stephen Moses; Kelly MacDonald; Kristina Broliden. **HIV Neutralizing IgA in the Genital Tract of High-Risk Kenyan Sex Workers is Prospectively Associated with Protection Against Sexual Acquisition of HIV**

Monday, November 27, 2006 *(continued)*

Concurrent Oral Abstract Sessions continued

2:00 pm

*Carmichael/
Jackson*

Stigma and Discrimination as Determinants of Health

Moderators: Liviana Calzavara and Esther Tharao

- 124** Greta Bauer; Rebecca Hammond; Michelle Hancock-Boyce; Matthias Kaay; Rupert Raj; Kyle Scanlon; Anna Travers; Robb Travers. **An Introduction to the Trans PULSE Project - Exploring HIV Vulnerability in Ontario's Trans Communities**
- 125** Fauzia Gardezi; Liviana Calzavara; Erica Lawson; Winston Husbands; Wangari Esther Tharao; Ted Myers and Study Research Team. **Racism and HIV/AIDS: Impacts of Racialized Discourse on the Daily Lives of African and Caribbean Communities in Toronto**
- 126** Jeffrey Aguinaldo. **"Homophobia Is Killing Us": Constructing Gay Oppression as a Determinant of Health**
- 127** Kimberly Gray; Liviana Calzavara; Esther Tharao; Ann Burchell; Ted Myers; Robert Remis; Carol Swantee; Catherine Chalin; Jane Polsky. **HIV-Related Risk among Toronto's East African Immigrant Communities: Perception and Behaviour**
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*MacDonald/
Lisner*

Exploring World Issues

Moderators: Irving Salit and Kathleen Cummings

- 128** Stephanie VandenBerg; James Gillett. **The Refuge House: A Community's Response to Caring for Children Living with HIV in Brazil**
- 129** Basanti Majumdar; Seema Opal; Robin Weir; Gina Browne; Jacqueline Roberts. **Quality of Life and Depression among South Asian People with HIV/AIDS in Urban Toronto, Ontario**
- 130** Li Chen; Prabhat Jha; Bridget Stirling; Paul Arora; Dimitri Bollegala; Nico Nagelkerke; Mathew Silvaggio. **Sexual Risk Factors for HIV Infection in Africa Over Time and by Level of Infection: Systematic Overview of 79 Studies in Africa from 1986-2003**
- 131** Rajesh Kumar; Prabhat Jha; Paul Arora; Prem Mony; Prakash Bhatia; Peggy Millson; Neeraj Dhingra; Madhulekha Bhattacharya; Robert Remis; Nico Nagelkerke. **Trends in HIV-1 in Young Adults in South India from 2000 to 2004: A Prevalence Study**
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3:00 pm

Networking Break

Monday, November 27, 2006 *(continued)*

3:15 pm **PLENARY SESSION: Knowledge Translation and Exchange**

Toronto I & II

Session Chair: John Lavis

Keynote Address: Jonathan Lomas, PhD

Chief Executive Officer
Canadian Health Services Research Foundation

Five Principles of Knowledge Transfer and Exchange

OHTN - KTE Initiative Presentation: Sean Rourke

4:30 – 5:30 pm **Concurrent Workshops**

Harris

Making the Connection: Engaging the Community in HIV Research

Moderators: Tom Fleming, Robb Travers and Anna van der Meulen

*Carmichael/
Jackson*

The Ontario Cohort Study: What Is It and How Can It Work for You?

Moderators: Laurel Challacombe, Carol Major and Darien Taylor

Thomson

Where is the Research into Gay/MSM from Diverse Ethno-Racial Communities? Strengthening the Evidence-Base.

Moderators: Trevor Hart, Alan Li and Frank McGee

See tab marked *Workshops* for full details.

Johnston

Video Presentation: PBS *The Age of AIDS: Financing the Battle and New Challenges*

See tab marked *Films* for full details.

5:45 – 6:30 pm **Keynote Address: Mary Ngoma, MD, FRCP**

*MacDonald/
Lismer*

University of Zambia

The Challenges of Treating Children with Antiretroviral Therapy in Zambia

A cooperative presentation of the Centre for International Health at the University of Toronto, the African and Caribbean Council on HIV/AIDS in Ontario and the Ontario HIV Treatment Network.

6:30 – 8:00 pm **Reception and Silent Auction**

Foyer

Positive Action Fund Silent Auction – Ontario AIDS Network

See tab marked *Reception* for full details.

Tuesday, November 28, 2006

8:00 am **Registration and Continental Breakfast**

Foyer

8:00 am **Canadian Association for HIV Research Ontario (CAHRO)**

Thomson Annual General Meeting

9:00 am **PLENARY SESSION: *Dr. Susan M. King Lecture***

Toronto I & II

Keynote Address: Catherine M. Wilfert, MD

Scientific Director, Elizabeth Glaser Pediatric AIDS Foundation

Altering the Epidemic of Pediatric HIV Infection: A Work in Progress

9:30 am **PLENARY SESSION: *Inaugural Dr. Charles Roy Lecture***

Toronto I & II

Session Chair: Ron Rosenes

Keynote Address: Winston Husbands, PhD

Director of Research and Program Development, AIDS Committee of Toronto

Living, Learning and Serving: Understanding and Responding to HIV in Racialized Communities

Introduction: Roy Cain

Presentation and Panel Discussion: *Living and Serving II: 10 Years Later*

10:30 am **Networking Break**

11:00 am **Guided Poster Tours**

Foyer

Care and Treatment Update (215-232B)

Tour Leader – Mona Loutfy

World, Women's and Children's Issues (247-256)

Tour Leader – Stanley Read

Health Services and Knowledge Transfer (266-279)

Tour Leader – Ahmed Bayoumi

Tuesday, November 28, 2006 (continued)

11:00 am

Video Presentations

Johnston

The Sleeping Giant: A Day in the Life of a Needle Exchange Program

Grandmothers: The Unsung Heroes of Africa

Damaged Goods

See tab marked *Films* for full details.

12:30 pm

Lunch

Toronto I & II

1:00 pm

CAHRO / OHTN Abstract Awards Presentation

Toronto I & II

Alan Cochrane, Chair, CAHRO Steering Committee and Sean Rourke

1:15 pm

Keynote Speaker: Norbert Gilmore, AB, PhD, MD

Toronto I & II

Professor of Medicine, McGill Centre for Medicine, Ethics and Law

Associate Director, the McGill AIDS Centre

Senior Physician, the Royal Victoria Hospital

Responding to HIV: Then, Now and Tomorrow

CONCURRENT ORAL ABSTRACTS SESSIONS

2:00 pm

Hot Topics in HIV Basic Science

MacDonald/
Lisner

Moderators: Reina Bendayan and Ron Rosenes

- 132** Brad Jones; Keith Garrison; Naveed Anwar; Duncan Meiklejohn; Lishomwa Ndhlovu; Douglas Nixon; Mario Ostrowski. **HIV-1 Infection Unleashes Retrotransposition of Endogenous Elements**
- 133** Patrick T. Ronaldson; Reina Bendayan. **Effect of gp120 and Cytokines on the Functional Expression of ATP-Binding Cassette (ABC) Drug Efflux Transporters in Cultured Astrocyte**
- 134** Kathryn Woolaway; Alan Cochrane. **Investigating the Role of hnRNP and SR Proteins in the Regulation of HIV-1 Gene Expression**
- 135** Reza Nazari; Sadhna Joshi. **Insertional Inactivation of HIV-1 Provirus DNA: A Novel Strategy to Inhibit Virus Replication**
- 136** Naveed Gulzar; Anjali Shroff; Bahar Buberoglu; Daria Klonowska; John E. Kim; Karen F. T. Copeland. **Productive HIV-1 Infection of CD8+ T-Cells is Associated with the Down-Regulation of the CD8 and CXCR4 Cell-Surface Molecules: Viral Targets for Receptor-Mediated Entry?**
- 137** Katrina Gee; Jonathan Angel; Sasmita Mishra; Maria Blahoianu; Ashok Kumar. **IL-10 Regulation by HIV-tat in Primary Human Monocytic Cells: Involvement of Calmodulin/Calmodulin-dependent Protein Kinase-activated p38 MAPK and Sp-1 and CREB-1 Transcription Factors**

Thomson

Complexities in HIV Care

Moderators: Laurie Edmiston and Anita Rachlis

- 138 Jill Tinmouth; Lawrence Paszat; Linda Rabeneck. **Anal Cancer in Ontario, 1971-2002: The Relationship to Socioeconomic Status, Gender and the HIV Epidemic**
- 139 Edward Mills; Curtis Cooper; Popy Dimoulas Graham; Jean Nachega. **Relationship Between CD4+ Cell Count and Viral Load as Surrogate Markers: A Meta-Analysis**
- 140 Curtis Cooper; Courtney Cohoon; Jonathan Angel; Gary Garber. **HCV Co-Infection Protection Against HIV Antiretroviral-Related Hyperlipidemia is Lost with Successful HCV Treatment**
- 141 Marek Smieja; Fiona Smaill; Eva Lonn; Sonya Buracond; Lynn Kelleher; Sandy Smith; Kevin Gough; Sylvie Trotter; John Gill; Marianne Harris. **Protease Inhibitors and Carotid Artery Thickness in the Canadian HIV Vascular Study**
- 142 Qu Cui; Sue Carruthers; Lynn Kelleher; Fiona Smaill; Marek Smieja. **Lung Function in HIV Infected Subjects – A Pilot Study**
- 143 Kelly O'Brien; Ahmed Bayoumi; Aileen Davis; Carol Strike; Nancy Young. **Exploring "Disability" from the Perspective of Adults Living with HIV/AIDS: Development of a Conceptual Framework**

Carmichael/
Jackson

Realizing GIPA (Greater Involvement of People Living With AIDS)

Moderators: Darien Taylor and Greg Robinson

- 144 Evan Collins; Alan Li; Karen Foreit; Vuyiswa Keyi; Chad Leaver; Laverne Monette; James Murray; Nicci Stein. **The AIDS 2006 Global Village: An Innovative Model for Community Knowledge Transfer and Exchange**
- 145 Alan Li; Yin-Yuan Chen; Josephine Wong; Noulmook Sutdhibhasilp; Fanta Ongoiba; Lena Soje; Consuelo Llanos; Seema Opal; Kenneth Fung. **GIPA Principles at Work: Maximizing Community Involvement in an Action Research to Improve Mental Health Service Access for Immigrants and Refugees Living with HIV/AIDS**
- 146 Kevin Barlow; Charlotte Loppie; Randy Jackson; Margaret Akan; Lynne MacLean; Gwen Reimer; Lynn Hall. **Aboriginal Cultural Competence in HIV/AIDS Care: Views from APHAs in Canada**
- 147 LLana James. **The 1st African and Caribbean HIV/AIDS Research Summit: Self Determination and the Role of Research, A Brief Report of the Outcomes and Next Steps**
- 148 Jann Ticknor; Randy Jackson; Renee Masching. **Working with 'Community Ethics' in Aboriginal Community-Based HIV/AIDS Research**
- 149 Peter A. Newman; Charmaine Williams; Notisha Massaquoi; Marsha Brown; Izumi Sakamoto; Carmen Logie. **Sisters, Mothers, Daughters and Aunties: HIV Prevention for Black Women - Obstacles and Opportunities**

Concurrent Oral Abstract Sessions: continued

Harris

Prevention Technologies for Populations at Risk

Moderators: Danielle Layman-Pleet and Ted Myers

- 150 Dana Paquette; Olayemi Agboola; Winston Husbands; Ted Myers; Robert Remis; Joe Cox; Gilles Lambert; Chris Archibald; Tom Wong. **M-Track: Second Generation HIV Surveillance among MSM in Canada: Monitoring Trends in the Prevalence of HIV, Viral Hepatitis and STIs and Associated Risk Behaviours**
- 151 Camille Achonu; Effie Gournis; Nicole Whittingham; Jo-Ann Ackery; Barbara Yaffe; Rita Shahin. **Incident STI Coinfections Among Toronto's HIV-Infected Population**
- 152 M.R. Loutfy; S. Macdonald; T. Myhr; H. Husson; J. Du Mont; T. Leeke; A. Rachlis. **A Prospective Cohort Study of Universal Offering of HIV- Post-Exposure Prophylaxis in Sexual Assault Victims/Survivors**
- 153 Ana Johnson-Masotti; Liz Romero; Debbie Sheehan; Karen Verhoeve; Heidi Choi; Suzanne Newmark; Fiona Newton-Brown. **Risk Behaviours among Injection Drug Users in the Region of Waterloo, Ontario, Canada**
- 154 Carol Strike; Lynne Leonard; Margaret Millson; Susan Anstice; Natasha Berkeley; Emily Medd; Shaun Hopkins; Paul Lavigne; Ron Shore; Don Young. **Needle Distribution and Disposal: Best Practice Recommendations for Needle Exchange Programs**
- 155 Lynne Leonard; Emily Meadows; Linda Pelude; Emily Medd; Nick Birkett; Joyce Seto. **Results of the Evaluation of the City of Ottawa Public Health Department's Safer Crack Use Initiative: A Harm Reduction Success**
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