

Please note that this preliminary agenda is subject to change.  
Check back regularly for updates to our program and confirmed speakers.  
All times are shown in Eastern Time.

Closed  | Optional 



### Sunday, June 25, 2017

8:00 AM - 5:00 PM	<p><b>Pre-Summit Events</b></p> <p>8:00 AM - 3:00 PM Research Management Committee (closed meeting) Delfosse Room 12:00 PM - 5:00 PM Board of Directors (closed meeting) Hamel Room</p>
11:30 AM - 4:30 PM	<p><b>HQP Career Development Sessions</b></p> <p><i>BioCanRx is pleased to be hosting career development sessions for HQP. These sessions are mandatory for HQP Travel Awardees.</i></p> <p><b>Check under the Events tab for Career Development Workshops!</b></p>
3:00 PM - 8:00 PM	<p><b>Registration and Sponsor Exhibits Open</b></p> <p><i>Registration Desk open 3:00 PM - 8:00 PM Foyer A Browse sponsor exhibits 5:00 PM - 7:30 PM</i></p>
5:30 PM - 7:30 PM	<p><b>Welcome Reception &amp; Dinner</b></p> <p>To kick off the 2017 Summit for Cancer Immunotherapy in style, enjoy a welcome reception and dinner. Speakers and conference delegates will gather in Foyer A and the Terrace at the Hilton Lac-Leamy Hotel from 5:30 PM, for light refreshments, drinks and conversation. At 6:30 PM we'll enjoy a delicious dinner buffet in the Beethoven/Chopin Room. The highlight of the evening will be keynote presentations from two distinguished speakers. We hope you will be able to join your colleagues and help us celebrate the Summit for Cancer Immunotherapy. <i>Register for this gala event separately when completing your registration for the conference. There is no additional cost to attend.</i></p>
7:30 PM - 7:45 PM	<p><b>Welcome: John Bell, BioCanRx</b></p>
7:45 PM - 9:15 PM	<p><b>Opening Keynote Session</b></p> <p><i>Chair: John Bell, BioCanRx</i></p> <p>7:45 PM - 8:30 PM <b>Robert Andtbacka</b>, Huntsman Cancer Institute, University of Utah <i>"Oncolytic immunotherapies: making cold tumours hot"</i></p> <p>8:30 PM - 9:15 PM <b>Stanley Riddell</b>, Fred Hutchinson Cancer Research Center <i>"Chimeric antigen receptor modified T cells: killing cancer by design"</i></p> <p><b>Speakers:</b> <a href="#">Robert Andtbacka</a>, <a href="#">Stan Riddell</a></p>

### Monday, June 26, 2017

7:15 AM - 8:15 AM	<p><b>Breakfast</b></p> <p><i>Registration Desk open 7:15 AM - 6:30 PM Foyer A Browse sponsor exhibits 7:15 AM - 8:15 AM</i></p>
8:15 AM - 8:20 AM	<p><b>Morning Welcome: John Bell, BioCanRx</b></p> <p>Beethoven/Chopin Room</p> <p><b>Speakers:</b> <a href="#">John Bell</a></p>
8:20 AM - 8:35 AM	<p><b>Opening of the 2017 Summit for Cancer Immunotherapy</b></p> <p>8:20 AM - 8:35 AM <i>"Opening of the 2017 Summit for Cancer Immunotherapy"</i></p>
8:35 AM - 8:50 AM	<p><b>Patient Representative</b></p>

	<p>8:35 AM - 8:50 AM <b>Stacy Erholtz</b>, <i>"Living life, "interrupted": Mayo measles patient, "11.2"</i></p> <p><b>Speakers:</b> <a href="#">Stacy Erholtz</a></p>
8:50 AM - 11:00 AM	<p><b>Plenary Session 1: The Microbiome</b> <i>Chair: Rob Holt, BC Cancer Agency</i></p> <p>8:50 AM - 9:20 AM <b>Donna Albertson</b>, New York University College of Dentistry <i>"Oral cancer and the oral microbiome"</i></p> <p>9:20 AM - 9:50 AM <b>Michael Surette</b>, McMaster University <i>"An introduction to the microbiome as a driver and modifier of disease"</i></p> <p>9:50 AM - 10:05 AM <b>Kyla Cochrane</b>, BC Cancer Agency <i>"Fusobacterium nucleatum infection is consistent with the potentiation of tumorigenesis by co-modulation of host and bacterial gene expression"</i></p> <p>10:05 AM - 10:35 AM <b>Bertrand Routy</b>, Institut Gustave Roussy, Paris <i>"Implications of immunogenic commensals on immune checkpoint inhibitors"</i></p> <p>10:35 AM - 11:00 AM <b>Sponsor Speed Pitches</b>, presentations from our exhibitors</p> <p><b>Speakers:</b> <a href="#">Donna Albertson</a>, <a href="#">Bertrand Routy</a>, <a href="#">Michael Surette</a></p>
11:00 AM - 11:15 AM	<p><b>Coffee Break</b> <i>Refreshments will be available. Foyer A Visit our sponsors' booths</i></p>
11:00 AM - 3:00 PM	<p><b>Poster Sessions 1 &amp; 2 Preparation: Put up posters</b> Mozart Room</p>
11:15 AM - 1:00 PM	<p><b>Plenary Session 2: Clinical, Social &amp; Economic Impact</b> Beethoven/Chopin Room <i>Chair: Carmela De Luca, Bereskin &amp; Parr LLP</i></p> <p>11:15 AM - 11:45 AM <b>Christi Guerrini</b>, Baylor College of Medicine <i>"The New Landscape of Patent Eligibility: Empirical Findings"</i></p> <p>11:45 AM - 12:15 PM <b>Katherine Bonter</b>, Clementia Pharmaceuticals <i>"Intellectual Property Trends in CART Development"</i></p> <p>12:15 PM - 12:30 PM <b>Carly Barron</b>, McMaster University <i>"Educational initiatives to increase validity in preclinical cancer immunotherapy studies"</i></p> <p>12:30 PM - 1:00 PM <b>Tania Bubela</b>, University of Alberta <i>"More Haste, Less Speed: Could Public Private Partnerships Advance Cellular Immunotherapies?"</i></p> <p><b>Speakers:</b> <a href="#">Katherine Bonter</a>, <a href="#">Tania Bubela</a>, <a href="#">Christi Guerrini</a></p>
1:00 PM - 2:45 PM	<p><b>Hot Topics in Cancer Immunotherapy: Round Table Discussions</b> Suzor-Cote Room <i>Lunch Served.</i> Round table discussions facilitated by senior leaders in key areas of challenge and opportunity in the cancer immunotherapy field. Participants are invited to join the discussion on a topic of particular interest and meet new colleagues in the process.</p>
1:00 PM - 3:00 PM	<p><b>Lunch &amp; Networking Break</b> Foyer A - Beethoven/Chopin Room After enjoying a delicious buffet lunch with your fellow Summit delegates, and browsing our sponsors' exhibits, take some time to explore the trail around the lake at Hotel Lac-Leamy. Relax and network with your colleagues.</p>
3:00 PM - 3:30 PM	<p><b>Trainee Speed Poster Sessions</b></p>

## Beethoven/Chopin Room

This exciting and fast-paced session will showcase Summit HQP and their research. Each presenter will have 2-minutes and one slide to describe their research and persuade the audience into visiting their scientific poster to learn more!

1. Chi Yan, PhD student, Dalhousie University

Poster #73: Down-regulation of IL-17RA expression in cancer cells promotes mitochondrial metabolism and immunosuppression

2. Rob Berkeley, PhD student, Leeds Institute of Cancer & Pathology

Poster #3: Human monocytes deliver oncolytic reovirus to tumours despite neutralisation by antiviral antibody

3. Oliver Varette, Masters student, University of Ottawa

Poster #61: Improving tumour cell vaccine strategies using viral sensitizers and heterologous prime/boosting

4. Phineas Hamilton, Postdoctoral fellow, BC Cancer Agency

Poster #45: Harnessing ecological networks to understand anticancer immunity in the tumor microenvironment

5. Robert Mould, PhD student, University of Guelph

Poster #47: Clodronate mediated depletion of marginal zone macrophages potentiates rapid induction of tumour specific T cell responses mediated by oncolytic virus boosting

6. Fanny Gagnier, Postdoctoral fellow, Université Laval

Poster #13: Anti-tumor effect of PD-1 and LAG-3 inhibition in murine bladder cancer

7. Aditi Sood, Postdoctoral fellow, Hospital Maisonneuve Rosemont Research Center

Poster #49: Optimizing the T cell repertoire for adoptive immunotherapy

8. Franz Zemp, Postdoctoral fellow, University of Calgary

Poster #89: Oncolytic rhabdoviruses as an adjuvant to adoptive T cell therapy for paediatric solid tumours - Precision targeting, expansion and trafficking

9. Christopher Helsen, Postdoctoral fellow, McMaster University

Poster #51: T-Cell Antigen Coupler (TAC) Receptors: Next-gen CARs with an improved therapeutic index

10. Rebecca Foley, PhD student, University of Alberta

Poster #7: Fighting for the "right to try": An evaluation of right to try legislation in the US and potential applications in Canada

11. Isobel Okoye, Research associate, University of Alberta

Poster #81: Atorvastatin counters T cell exhaustion by gross down regulation of immune checkpoints and impairment of mTOR signalling

3:30 PM - 5:15 PM

### Plenary Session 3: Novel preclinical models & in vitro screening platforms

Beethoven/Chopin Room

Chair: **Jason Berman**, Dalhousie University

3:30 PM - 4:00 PM **Carl Hansen**, AbCellera Biologics

*"Ultra-deep screening of natural antibody repertoires using high-content single-cell selection assays"*

4:00 PM - 4:30 PM **Lenny Shultz**, The Jackson Laboratory

*"Next Generation Humanized Mouse Models for Cancer Research"*

4:30 PM - 4:45 PM **Marie-Laurence Tremblay**, IWK Health Center, Halifax

*"Cytotoxic CD8+ T cell tracking by MRI in response to immunotherapy in a C3 cervical cancer model"*

4:45 PM - 5:15 PM **Jason Berman**, Dalhousie University

*"The zebrafish: An emerging model system for cancer immunotherapy"*

**Speakers:** [Jason Berman](#),



[Carl Hansen](#),

[Lenny Shultz](#)

5:15 PM - 7:15 PM

### Poster Session 1 & Reception

Posters will be presented in the Mozart Room. Refreshments will be available.

7:30 PM - 11:00 PM	<p><b>Pub Night - The 3 Brewers</b></p> <p>Join us at The 3 Brewers on Sparks Street in downtown Ottawa for an informal evening including dinner and refreshments. Bus transportation will be provided from the Hilton to, and returning from, The 3 Brewers.</p> <p><i>Register for this gala event separately when completing your registration for the conference. There is no additional cost to attend.</i></p> <p>Please drink responsibly.</p>	 
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Tuesday, June 27, 2017

7:15 AM - 8:15 AM	<p><b>Breakfast</b></p> <p>Registration Desk open 7:15 AM - 7:00 PM Foyer A Browse sponsor exhibits 7:15 AM - 8:15 AM</p>
8:15 AM - 8:25 AM	<p><b>Morning Welcome: Kelley Parato, BioCanRx</b></p> <p>Beethoven/Chopin Room</p>
8:25 AM - 8:40 AM	<p><b>Special Session: Manoj Lalu, University of Ottawa</b></p> <p>8:25 AM - 8:40 AM <b>Manoj Lalu</b>, University of Ottawa <i>"Reducing bias at the bench and improving reporting of experiments: how you can help improve the quality of our science"</i></p> <p><b>Speakers:</b> <a href="#">Manoj Lalu</a></p>
8:40 AM - 10:25 AM	<p><b>Plenary Session 4: Antibodies &amp; Antibody-like Molecules</b></p> <p><i>Chairs: Ismael Samudio</i>, The Centre for Drug Research and Development and <b>John Babcock</b>, Zymeworks</p> <p>8:40 AM - 9:10 AM <b>Jeffrey Miller</b>, University of Minnesota <i>"Novel ways to target &amp; activate NK cells to treat cancer"</i></p> <p>9:10 AM - 9:40 AM <b>John Babcock</b>, Zymeworks <i>"Targeting Solid Tumors with Bispecific Antibodies and Drug Conjugates"</i></p> <p>9:40 AM - 9:55 AM <b>Parvez Vora</b>, McMaster Stem Cell and Cancer Research Institute <i>"The efficacy of CD133 BiTEs and CAR-T cells in preclinical model of glioblastoma"</i></p> <p>9:55 AM - 10:25 AM <b>Kevin Henry</b>, National Research Council Canada <i>"Development of single-domain antibody cancer therapeutics at NRC"</i></p> <p><b>Speakers:</b> <a href="#">John Babcock</a>, <a href="#">Kevin Henry</a>, <a href="#">Jeffrey Miller</a></p>
10:25 AM - 11:00 AM	<p><b>Coffee Break</b></p> <p>Refreshments will be available. Foyer A Browse our sponsor exhibits.</p>
11:00 AM - 12:45 PM	<p><b>Plenary Session 5: Innate Immunity</b></p> <p>Beethoven/Chopin Room <i>Chair: Jeanette Boudreau</i>, Dalhousie University and <b>Stephen Robbins</b>, CIHR</p> <p>11:00 AM - 11:30 AM <b>Dean Lee</b>, Nationwide Children's Hospital <i>"Adoptive immunotherapy with expanded NK cells"</i></p> <p>11:30 AM - 12:00 PM <b>Rebecca Auer</b>, University of Ottawa <i>"Postoperative left shift: The link between surgical stress, immune dysfunction and metastases"</i></p> <p>12:00 PM - 12:15 PM <b>Sabine Herblot</b>, CHU Ste-Justine, Montreal <i>"In vitro differentiated plasmacytoid dendritic cells as a tool to induce anti-leukemic activity of Natural Killer cells"</i></p> <p>12:15 PM - 12:45 PM <b>Donna Senger</b>, University of Calgary <i>"The role of the innate immune system in cancer metastasis"</i></p> <p><b>Speakers:</b> <a href="#">Rebecca Auer</a>, <a href="#">Dean Lee</a>,</p>

[Donna Senger](#)

12:45 PM - 3:00 PM

**Lunch & Networking Break**

Relax with your colleagues over a buffet lunch, chat with our sponsors at their booths, and enjoy a breath of fresh air by the lakeside.

12:45 PM - 1:45 PM

**Meet the Experts Panel**

Suzor Cote Room

Trainees and HQP interested in connecting with experts and leaders in the field of cancer immunotherapy should attend this valuable networking event.

Lunch will be available.

12:45 PM - 2:45 PM

**Panel: Establishing Effective Patient Partnerships in Translational Immunotherapy Research**

Beethoven/Chopin Room

Join us at our first network-wide information and discussion session that will inform the development of a BioCanRx framework and program for supporting the development and integration of patient-researcher partnerships to maximize the relevance, quality, and impact of your translational research program.

**Moderators:**

**Patrick Sullivan**, Team Finn, Ac2om and

**John-Peter Bradford**, Life Saving Therapies Network

**Panelists:**

**Steven Robbins**, CIHR

**Anne Croudass**, Cancer Research UK

**Deborah Collyar**, Patient Advocates in Research

**Justin Presseau**, Ottawa Hospital Research Institute

**Manoj Lalu**, Ottawa Hospital Research Institute

*Lunch will be available.*

**Speakers:** [Deborah Collyar](#),

[Anne Croudass](#),

[Manoj Lalu](#),

[Justin Presseau](#)

3:00 PM - 3:30 PM

**Trainee Speed Poster Session**

Beethoven/Chopin Room

1. Chad Irwin, Postdoctoral fellow, University of Alberta

Poster #74: Development of an oncolytic vaccinia virus for the treatment of bladder cancer

2. Laïla-Aïcha Hanafi, Postdoctoral fellow, Fred Hutchinson Cancer Research Center

Poster #26: Reduction of TCRBV diversity and transcriptional heterogeneity of infused CD19-specific CAR-T cells after in vivo expansion

3. Anne Monette, Postdoctoral fellow, University of Montreal

Poster #18: Immune-enriched NSCLC biopsy tissue microarrays define prognostic immune checkpoint combinations for patient stratification

4. Adrian Pelin, PhD student, Ottawa Hospital Research Institute

Poster #12: Large genomic deletions of a novel oncolytic Vaccinia Virus increase anti-tumour immunogenicity

5. Abera Surendran, Masters student, Ottawa Hospital Research Institute

Poster #68: Understanding the role of adipose tissue and fat cells in the tumour microenvironment and its impact on oncolytic virus therapy responses

6. Mark Anczurowski, PhD student, Princess Margaret Cancer Centre

Poster #96: Class I-associated molecular chaperone support augments constitutive cross-presentation of endogenous antigens on HLA-DP 84Gly-type class II molecules

7. Ksenia Bezverbnaya, PhD student, McMaster University

Poster #64: BCMA-Specific TAC Receptor-Engineered T Cells Demonstrate Efficacy In Vivo against Disseminated Multiple Myeloma

8. Tie Wang, Postdoctoral fellow, University of Calgary

Poster #102: The Bugs-to- Drugs Initiative: high-throughput screening of human microbiome-derived metabolites for bioactivity

9. Leonard Angka, PhD student, Ottawa Hospital Research Institute  
Poster #72: Increased Myeloid Derived Suppressor Cell Arginase-I activity inhibits Natural Killer cell cytotoxicity postoperatively and promotes metastases
10. Megan Strachan-Whaley, PhD student, University of Guelph  
Poster #66: A Combination of Oncolytic Viruses with Epigenetic Modifiers as a Novel Therapy for T-Cell Acute Leukemia
11. Xining Yang, PhD student, University of British Columbia  
Poster #46: IA1: a novel pro-inflammatory bioreactor cancer immunotherapy

3:30 PM - 5:15 PM

**Plenary Session 6: Oncolytic Viruses & Viral Vaccines***Chair: John Bell, BioCanRx*

3:30 PM - 4:00 PM **Len Seymour**, Oxford University  
*"Targeted immunotherapy using oncolytic adenoviruses"*

4:00 PM - 4:30 PM **Kyle Stephenson**, Turnstone Biologics  
*"Oncolytic Viral Vaccines for the Treatment of Solid Tumours"*

4:30 PM - 4:45 PM **Stephen Redpath**, BC Cancer Agency  
*"A recombinant oncolytic virus expressing the B cell chemokine CXCL13 can induce complete tumour regression, and is associated with intratumoural neutrophil infiltration and massive necrosis"*

4:45 PM - 5:15 PM **Christine Engeland**, National Center for Tumor Diseases, Heidelberg  
*"Determinants of efficacy in cancer immunovirotherapy"*

**Speakers:** [Christine Engeland](#),  
[Len Seymour](#)

5:15 PM - 7:15 PM

**Poster Session 2 & Reception***Refreshments will be available. Poster presentation will be in the Mozart Room.*

5:30 PM - 7:30 PM

**Cancer Stakeholder Alliance Meeting 3**

Suzor Cote  
For invited members.

7:15 PM - 8:00 PM

**Poster Session 1 & 2: Take down posters***Posters not removed by 8:00 PM will be removed by staff and stored in the Speaker Services room for pick-up.*

7:30 PM - 9:00 PM

**Public Forum**

Grand Salon  
Immunotherapy: A cancer treatment game-changer?  
Registration Required.

Wednesday, June 28, 2017

7:30 AM - 8:30 AM

**Breakfast***Registration Desk open 8:00 AM - 2:00 PM*

8:30 AM - 8:40 AM

**Morning Welcome: Stephanie Michaud, BioCanRx**

8:40 AM - 10:25 AM

**Plenary Session 7: Adoptive Cell Therapy: Beyond Melanoma***Chairs: Simon Turcotte, University of Montreal and Brad Nelson, BC Cancer Agency*

8:40 AM - 9:10 AM **Kunle Odunsi**, Roswell Park Cancer Institute  
*"Reprogramming T cells and hematopoietic stem cells for adoptive immunotherapy in ovarian cancer"*

9:10 AM - 9:40 AM **Denis Claude Roy**, Hôpital Maisonneuve-Rosemont, Université de Montréal  
*"Anti-leukemia and -lymphoma T-cell immunotherapy"*

9:40 AM - 9:55 AM **Julie Nielsen**, BC Cancer Agency

*"Expanding and enriching driver mutation-reactive T cells for adoptive cell therapy of lymphoma"*

9:55 AM - 10:25 AM **Cyrille Cohen**, Bar-Ilan University

*"Studying and enhancing T-cell mediated anti-tumor immunity to bridge between immunotherapy and personalized medicine"*

**Speakers:** [Cyrille Cohen](#),  
[Kunle Odunsi](#),  
[Denis Claude Roy](#)

10:25 AM - 10:45 AM

**Coffee Break**

*Refreshments will be available.  
Browse sponsor exhibits.*

10:45 AM - 12:30 PM

**Plenary Session 8: Biomarkers & Immune Profiling**

*Chairs: Eustache Paramithiotis*, Caprion and **Kirk Schultz**, BC Children's Hospital/University of British Columbia

10:45 AM - 11:15 AM **Kirk Schultz**, British Columbia Children's Hospital

*"What can Hematopoietic Cell Transplantation biomarkers teach us about targeted immune therapy studies today?"*

11:15 AM - 11:45 AM **Eustache Paramithiotis**, Caprion Biosciences

*"Development of methods to assess the state of engineered T cells in clinical trials"*

11:45 AM - 12:00 PM **Govinda Sharma**, BC Cancer Agency

*"Assessment of T-cell receptor reactivity by deep sequencing"*

12:00 PM - 12:30 PM **David Barrett**, University of Pennsylvania

*"Cytokine Release Syndrome in Cellular Therapy: Making sense in all the noise"*

**Speakers:** [David Barrett](#),  
[Eustache Paramithiotis](#),  
[Kirk Schultz](#)

12:30 PM - 2:30 PM

**Lunch & Networking Break**

*Connect with your colleagues over a buffet lunch, and take advantage of this last chance to meet with our sponsors.*

12:30 PM - 2:15 PM

**Panel: Companion Diagnostics Discussion**

Beethoven/Chopin Room

Many groups in Canada's public and private sectors are interested in advancing companion diagnostics, but barriers to their development and implementation exist from both perspectives. The panel will continue the dialog initiated at the Summit4CI in 2016 meeting to (1) explore and characterize these barriers from numerous perspectives and (2) set groundwork for developing a consensus - across sectors - on priorities, strategies and solutions that will improve the Canadian environment for companion diagnostics innovation.

**Moderator:**

**Katerina Bonter**, Clementia Pharmaceuticals

**Panelists:**

**Michele D'Elia**, Roche Diagnostics

**Ilias Iliopoulos**, Merck

**Alex Chambers**, Pan Canadian Oncology Drug Review (pCODR)

**Kirk Schultz**, British Columbia Children's Hospital

**Barry Stein**, Colorectal Cancer Association of Canada

[Companion Diagnostics \(CDx\) Discussion Paper - Jun](#)

**Speakers:** [Katherine Bonter](#),  
[Kirk Schultz](#)

2:30 PM - 4:10 PM

**Closing Keynote Session**

*Chair: John Bell*, BioCanRx

2:30 PM - 3:20 PM **Dmitriy Zamarin**, Memorial Sloan-Kettering Cancer Center

*"Cancer immunotherapy with oncolytic viruses: Beyond lysis"*

3:20 PM - 4:10 PM **Jeffrey Hoch**, UC Davis

*"What healthcare payers wish you knew: Start with cost-effectiveness in mind"*

**Speakers:** [Jeffrey Hoch](#),  
[Dmitriy Zamarin](#)

4:10 PM - 4:30 PM

**Awards & Closing Remarks**

*Chair:* **John Bell**, BioCanRx

4:10 PM - 4:25 PM **Harold Atkins**, BioCanRx HQPDC Chair  
*Trainee Award Ceremony*

4:25 PM - 4:30 PM **John Bell**, BioCanRx and **Stephanie Michaud**, BioCanRx  
*Closing Remarks*