



landmARCC

Marking a turning point...



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ARCC Conference 2015

Canada's Applied Research in Cancer Control Conference

May 24-25, 2015

Montréal, Québec

Hotel Bonaventure Montréal

Early bird registration until
April 13, 2015

Directors' Message

Welcome to the Spring 2015 issue of landmARCC!

We are pleased to announce that the Canadian Cancer Society Research Institute has funded ARCC for an additional five years. ARCC is honoured to receive our renewal from the CCSRI, which supports our vision of improving the cancer journey through interdisciplinary leadership in health economics, services, policy, and ethics research, combined with educational and knowledge translation strategies. This award allows us to continue to build and strengthen the ARCC Network we have developed over the past 5 years. Going forward, it will enable us to provide additional support for research projects, to increase our investment in capacity building, to improve the value of ARCC membership, and to continue to facilitate networking and collaborations that ultimately improve the cancer care and cancer control spectrum of Canadians.

We are excited about our upcoming conference and our new website. More information about both of these initiatives are included in this issue of landmARCC. Thank you for helping make ARCC the great network it has become, and we look forward to working with you on the next 5 years of ARCC.

Sincerely,
Jeffrey and Stuart



ARCC co-directors
Dr. Stuart Peacock (left)
& Dr. Jeffrey Hoch (right)

This issue of landmARCC

- Directors' Message
- ARCC Conference 2015
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- Recent/Upcoming Events
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- Research Spotlight
- Recent Publications
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- Congratulations

Do you want to share information in a future newsletter?
If so, please contact ARCC@cancercare.on.ca



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ARCC Conference 2015

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May 24-25, 2015

Montréal, Québec - Hotel Bonaventure Montréal

Early bird registration until April 13, 2015

Early Bird Student Member: \$50

Early Bird Student Non-Member: \$100

Early Bird Member: \$100

Early Bird Non-Member: \$200

Industry Rate: \$500

The discounted member rate for the conference is available to members who join the ARCC Network before April 13, 2015

Are you an ARCC member within 5 years of receiving your terminal degree? If so, contact ARCC@cancercare.on.ca to receive a promotional code that will allow you to receive a registration discount code.

ARCC Conference 2015

We are excited to share the work done by our members and others at the 2015 Applied Research in Cancer Control Conference, which will be held on May 24th-25th in Montréal. Registration is now open and we invite you to participate in what will be a valuable two days of knowledge exchange and networking. More information about the conference can be found below or online at <http://www.cc-arcc.ca/arcc-conference-2015/>. Registration is now open, and early bird rates are in effect until April 13th. Register today to be included!

Introducing the co-chairs of the 2015 ARCC conference, Dr. Alice Dragomir and Dr. Jean Rousseau, who are both from Québec.

Introducing the ARCC Conference 2015 Co-Chairs:

Dr. Alice Dragomir

Dr. Alice Dragomir is a Medical Scientist with the McGill University Health Centre and an Assistant Professor in the Division of Urology – Department of Surgery at McGill University. Alice's research focuses on improving the manner in which health care is delivered to patients with prostate cancer, and for ways to optimize cost allocation for services. Alice joined ARCC in 2013, and has recently committed to Associate member status.



Dr. Jean Rousseau

Dr. Jean Rousseau has been a scientific manager at the Institut national de santé publique du Québec (INSPQ) since 2008. At the INSPQ, Dr. Rousseau heads the unit Analyse des politiques de dépistage et lutte contre les maladies chroniques, which is mandated by the Québec Ministry of Health and Social Services to evaluate the implementation of prenatal, newborn and cancer screening programs in Québec. Jean's current research topics include economic evaluation modalities of screening programs and costing analysis of screening practices. Jean joined ARCC in 2012, and is an ARCC Investigator.



Conference Features:

Plenary Topics

- 1) Solution to over-diagnosis and overtreatment of prostate cancer: ending PSA screening or continuing PSA screening with increasing of active surveillance usage? Views from different perspectives
- 2) Sustainability in the cancer system

Workshop

Drug insurance and anti-cancer drug pricing in Québec: How does it work?

Speed Networking

This popular event is back! Information on how to join the Speed Networking session will be forwarded to conference registrants in April.

Keep your eyes on our website at:
www.cc-arcc.ca/arcc-conference-2015/
 for additional details, including speaker and program information.

ARCC Website Re-Launch

We are pleased to announce the launch of our new and improved website which provides a more dynamic, interactive resource for our members – check it out today by visiting www.cc-arcc.ca!

The new ARCC website features:

- Updated web design with enhanced visual layout
- Compatibility for today's mobile devices that allows users to keep in touch with ARCC through smart phones and other hand-held devices
- Emphasis on social media such as ARCC's Twitter and LinkedIn accounts, with easy-access to all of our recent social feeds
- “News” tab – receive regular updates on health economics, services, policy and ethics!
 - The latest news updates will be posted on the home page content scrollbar
 - Users are able to comment on news articles
 - Brand-new “Jobs/Opportunities” tab – providing valuable information about employment, funding, and other opportunities!
- An improved and interactive event calendar
 - Ability to add ARCC events in Google Calendar or any other calendar that supports iCal Feed
- An improved ARCC Network Membership website experience. Added features include:
 - New design layout for user biography profiles
 - Participate and follow news and update ARCC's news feed
 - Improved searching functionality– searching for other ARCC members has never been easier!



If you previously registered a user account on our old website, your profile has been migrated to the new system and you should have received an e-mail from us with your new log-in credentials. If you have not registered with us online, we encourage you to do so by visiting www.cc-arcc.ca and clicking “Join” in the top right corner. Please contact us @ ARCC@cancercare.on.ca if you need any assistance!

We encourage you to get acquainted with ARCC's new website and let us know what you think. Special thanks to IdeaZone – especially David Strand and Jon Valade - for developing our new website.

Recent/Upcoming Events ARCC Webinars

ARCC Webinar Series More Popular than Ever

ARCC's monthly webinar set records in October. There were over 65 separate groups and individuals who joined us to participate in Dr. Colene Bentley's presentation entitled “**Putting the public in public policy: a deliberative engagement event on funding for cancer drugs**”. Her webinar updated participants on the methods, recruitment strategy, and preliminary recommendations from the September 2014 event. The deliberation was the first **CanEngage** event. CanEngage is an interdisciplinary collaboration that brings together members of the public, researchers, and health-care administrators to discuss key topics in health policy in Canada. See CanEngage.ca for more information.

When asked why there was record attendance at this webinar, ARCC Network Manager Rebecca Mercer speculated that it might be a combination of increasing interest in public engagement in cancer, as well as ARCC's recent policy change to allow people to attend ARCC Webinar's without registering.

Participants logged in from across the country. There were researchers from the BC Cancer Agency, the Saskatchewan Cancer Agency, and Cancer Care Ontario online, as well as policy makers from the Ontario Ministry of Health, the pan-Canadian Oncology Drug Review and the Canadian Partnership Against Cancer. Area codes for Manitoba and Québec were also observed.

ARCC co-Director Jeff Hoch commented, “This ARCC Webinar was like a mini-ARCC Conference with people from around the country hearing about and discussing applied cancer research. It is great when a student in one province can ask a decision maker in another province about the application of research conducted in a third province.” He went on to note the importance of being able to share the insights learned from doing mixed methods research on public engagement and build on previous efforts made by ARCC researchers.

The ARCC Webinar Series will return shortly with a new series of presentations for 2015-2016. If you are interested in presenting an ARCC webinar, please email us @ ARCC@cancercare.on.ca

Member Spotlight

We would like to introduce you to ARCC Work Placement student Ricky Thich, who is a co-op student from the University of Waterloo. Ricky is working at ARCC-ON with Jeff Hoch's team, and has been helping Rebecca with the re-design of our new website.

Describe your current training

I am currently a second year undergraduate student at the University of Waterloo working towards a degree in Kinesiology. Beyond the classroom, my acceptance of new ideas and willingness to try alternative experiences has led me to develop a range of diverse interests that extend to non-profit organizations, youth development, health care policy and medical ethics. My past work placement was with Sunnybrook Health Sciences Centre under the Neurosurgical and Orthopedics Nursing Unit. With a fascination about human physiology and anatomy, it is my desire to pursue a career in Physical Therapy. In this placement, I am excited to learn about ARCC and Cancer Care Ontario and hope to take on new exciting challenges necessary to succeed in the multi-disciplinary environment of health care and information technology.

What are your overall research interests?

It really intrigues me how the human body responds to acute and chronic physical stress at the molecular and systemic level. I also have great interest in lifestyle adaptations in dieting and exercise, and being able to observe how they greatly influence human functionality and mobility. Above all, I am extremely passionate about rehabilitation sciences and enjoy the intellectual challenges it currently faces.



What is your favourite hobby?

In my spare time, I enjoy doing volunteer work. Being actively involved in the community is definitely a good learning experience and a great way to become exposed to different fields. I find that volunteering can also assist in broadening one's perception of life and the society we live in. Volunteering not only improves the community we live in, but it also contributes to the improvement in ourselves.

Research Spotlight

This month we are happy to have Claire de Oliveira share some additional information on her recently funded research project, which involves numerous ARCC members from across Canada!



Using Administrative Health Care Data to Inform Cancer Care Policy in Canada

The differences in health care delivery, cancer outcomes and costs of care across provinces suggests that comparative studies between health care systems can inform evaluation, development, or modification of policies related to cancer screening, treatment, and programs of care delivery. This recently CIHR-PHSI funded study seeks to measure the costs of cancer care in British Columbia (BC), Manitoba (MB), Ontario (ON), Québec (QC) and Nova Scotia (NS) from the perspective of the health care system. This research agenda will strengthen Canada's cancer care system through a collaborative research program across five geographically distinct provinces and create the necessary "infrastructure" to undertake future related analyses.

Goals of the PHSI Grant

- To examine trends in patterns of care (utilization and cost) for prostate, breast, colorectal and lung cancers during the initial and terminal phases of care in each province to understand whether/how practice and expenditures have changed over time and whether these trends differ by jurisdiction
- To estimate costs overall and for the four most common cancer sites (prostate, breast colorectal and lung) for four phases of care (pre-diagnosis; initial care; continuing care; and terminal care) to understand if/why costs of care differ by province, and, if so, to determine the drivers behind potential differences
- To estimate and project the national cost of cancer care (based on data for five provinces) for 2012 and 2025 respectively, using the most recent available population projections and cancer incidence, survival, cost data and appropriate methodology

Research team: Claire de Oliveira (co-PI)*, Murray Krahn (co-PI)*, Jeffrey Hoch*, Stuart Peacock*, Andrew Coldman*, Donna Turner*, Craig Earle*, Nicole Mittmann*, Garth Matheson*, Alice Dragomir*, Dan Cooper, Jean Rousseau*, Chris Skedgel*, Tallal Younis*, Michael Joyce

* Indicates ARCC membership.

Collaborators: Dhali Dhaliwal, Sri Navaratnam, Heather Logan, Rami Rahal

Recent Publications

Do you have a recent publication you would like us to list here? Please send details to ARCC@cancercare.on.ca

- **Bainbridge D, Seow H, Sussman J, Pond G, Barbera L.** Factors associated with not receiving homecare, end-of-life homecare, or early homecare referral among cancer decedents: A population-based cohort study. *Health Policy.* (Epub 2014 Dec 3).
- **Bak K, Murray E, Gutierrez E, Ross J, Warde P.** IMRT utilization in Ontario: A qualitative deployment evaluation. *Int J Health Care Qual Assur.* 2014; 27(8):742-759.
- **Bansback N, Li LC, Lynd LD, Bryan S.** Development and preliminary user testing of the DCIDA (Dynamic Computer Interactive Decision Application) for 'nudging' patients towards high quality decisions. *BMC Med Inform Decis Mak.* 2014 Aug 1; 14:62.
- **Cressman S, Lam S, Tammemagi MC, Evans WK, Leigh NB, Regier DA, Bolbocean C, Shepherd FA, Tsao MS, Manos D, Liu G, Atkar-Khattra S, Cromwell I, Johnston MR, Mayo JR, McWilliams A, Couture C, English JC, Goffin J, Hwang DM, Puksa S, Roberts H, Tremblay A, MacEachern P, Burrowes P, Bhatia R, Finley RJ, Goss GD, Nicholas G, Seely JM, Sekhon HS, Yee J, Amjadi K, Cutz JC, Ionescu DN, Yasufuku K, Martel S, Soghrati K, Sin DD, Tan WC, Urbanski S, Xu Z, Peacock SJ.** Resource utilization and costs during the initial years of lung cancer screening with computed tomography in Canada. *J Thorac Oncol.* 2014 Oct; 9(10):1449-58. (Epub 2014 Sep 23).

**Featured by the International Association for the Study of Lung Cancer*

**Top 10 Canadian Cancer Society-funded research of 2014*

- **Fowler RA, Mittmann N, Geerts WH, Heels-Ansdell D, Gould MK, Guyatt G, Krahn M, Finfer S, Pinto R, Chan B, Ormanidhi O, Arabi Y, Qushmaq I, Rocha MG, Dodek P, McIntyre L, Hall R, Ferguson ND, Mehta S, Marshall JC, Doig CJ, Muscedere J, Jacka MJ, Klinger JR, Vlahakis N, Orford N, Seppelt I, Skrobik YK, Sud S, Cade JF, Cooper J, Cook D.** Economic evaluation of the prophylaxis for thromboembolism in critical care trial (E-PROTECT): study protocol for a randomized controlled trial. *Trials.* 2014 Dec; 15(1):502.
- **Harnett N, Bak K, Zychla L, Lockhart E.** A roadmap for change: charting the course of the development of a new, advanced role for radiation therapists. *Journal of Allied Health.* 2014; 43(2): 110-116.
- **Hoch JS, Brown MB, McMahon C, Nanson J, and Rozmovits, L.** Meaningful patient representation informing Canada's cancer drug funding decisions: views of patient representatives on the Pan-Canadian Oncology Drug Review. *Curr Oncol.* 2014 Oct; 21:263-266.
- **Krahn M.** Prostate cancer screening: going beyond the clinical evidence. *CMAJ.* 2014 Nov; 186(16):1201-2.
- **Pataky R, Phillips N, Peacock S, and Coldman AJ.** Cost-effectiveness of population-based mammography screening strategies by age range and frequency. *J Cancer Policy.* 2014 Dec; 2(4):97-102.
- **Regier DA, Peacock SJ, Pataky R, van der Hoek K, Jarvik GP, Hoch J, Veenstra D.** Societal preferences for the return of incidental findings from clinical genomic sequencing: a discrete-choice experiment. *CMAJ.* 2015 Mar; (Epub ahead of print).
- **Regier DA, Bentley C, Mitton C, Bryan S, Burgess MM, Chesney E, Coldman A, Gibson J, Hoch J, Rahman S, Sabharwal M, Sawka C, Schuckel V, Peacock SJ.** Public engagement in priority-setting: results from a pan-Canadian survey of decision-makers in cancer control. *Soc Sci Med.* 2014 Dec; 122:130-9. (Epub 2014 Oct 18).
- **Sanyal C, Aprikian A, Cury F, Chevalier S, Dragomir A.** Clinical management and burden of prostate cancer: a markov monte carlo model. *PLoS ONE.* 2014 Dec; 9(12):e113432.
- **Wright AA, Hatfield LA, Earle CC, Keating NL.** End-of-life care for older patients with ovarian cancer is intensive despite high rates of hospice use. *J Clin Oncol.* 2014 Dec; 32(31):3534-9.

Recent Grants

ARCC co-director Dr. Stuart Peacock has been awarded a 3 year Quality-of-Life Research grant from the CCSRI for his project, "Identifying the most effective multi-attribute utility instruments to guide cancer funding decisions in Canada".

ARCC Success Stories

Congratulations!

- Dr. Chris Skedgel has been appointed Senior Lecturer in Applied Health Economics at the University of East Anglia, UK. He started January 2015 but looks forward to continuing collaborations with colleagues at ARCC!
- Congratulations to Helen McTaggart-Cowan on the October 16th birth of her daughter, Lillian (Lily) Ming McTaggart-Cowan!
- Congratulations to Dean Regier on the November 4th birth of his son, Callum West Dean Regier.

Do you know an ARCC Member who deserves to be acknowledged for a recent accomplishment? Please send the details to ARCC@cancercare.on.ca