



2018 ANNUAL CAHSPR CONFERENCE

SHAPING THE FUTURE OF CANADA'S HEALTH SYSTEMS

MAY 29-31, 2018

HOTEL BONAVENTURE ▶ MONTREAL

MONDAY, MAY 28TH, 2018 (Pre-Conference)

12:30pm to 3:30pm
SALON LASALLE

Why Aren't Health Leaders Leading Health Research Agendas: Analysis and Action

This workshop will focus on a Pan Canadian study (including Quebec) focusing on partnerships between researchers and service delivery organizations to improve the organization of health services. The review of health services organizations (all health regions, authorities, LHINs, etc in Canada) so far has found that there are many collaborations on issues of clinical care, but few research collaborations are focused on a critical issue in Canada today - the organization of health services. In addition, we have found that almost no regions have guidelines or policy to assist decision-makers in initiating, accepting or managing such partnerships. This workshop is an opportunity to engage with decision makers to explore the barriers to such partnerships and to begin identifying the kind of support and guidance that is required to strengthen these partnerships and open up opportunities for researchers to be involved in shaping the health system of the future.

Presented by **INGRID BOTTING**, PhD, Assistant Professor, Department of Community Health Sciences, Rady Faculty of Health Sciences, University of Manitoba, and Corporate Secretary, Winnipeg Regional Health Authority; and **SARAH BOWEN**, PhD, Applied Research and Evaluation Consultant

1:00PM to 5:00pm
SALON FONTAINE EF

Using Mixed Methods in Healthcare Research And Reviews: An Introduction and Current Examples

**This session is hosted by the CAHSPR Student Working Group and the Method Development platform of the Quebec SPOR SUPPORT Unit (Department of Family Medicine, McGill University)*

An increased interest in mixed methods, which include both quantitative and qualitative approaches, has emerged in recent years in order to address the complexity of health services and policy research. The CAHSPR-Student pre-conference Interactive session aims to communicate the core basics of mixed methods research in healthcare, as promising approaches for empirical studies and literature reviews. Participants will learn from current examples presented by students about how to develop appropriate mixed methods research and review designs. Attendees will be given the opportunity to exchange with a variety of stakeholders and share insights about the general use of mixed methods in healthcare research. Anyone interested in mixed methods research is welcome to attend, including undergraduate / graduate students, postdoctoral fellows, researchers, decision-makers, and patients.

Presented by **DR. PIERRE PLUYE**, MD, PhD, Professor in the Department Family Medicine, McGill University; **QUAN NHA HONG**, PhD, Department Family Medicine, McGill University

1:30pm to 2:00pm
SALON FUNDY

Health Human Resources Theme Group Annual General Meeting

Participants interested in learning more about the Health Human Resources CAHSPR Theme Group are invited to attend this meeting.

2:00pm to 4:00pm
SALON FONTAINE G

Sex and Gender Based Analysis Methods Workshop

** Hosted jointly by the Health Human Resources and the Primary Healthcare CAHSPR Theme Groups*

The Health Human Resources and Primary Health Care theme groups' pre-conference workshop on Sex and Gender Based Analyses (SGBA) will increase capacity among researchers and reviewers in Pillar 3, especially those doing primary health care and health workforce research.

Presented by **CARA TANNENBAUM**, Scientific Director, Institute of Gender and Health; **PETER SMITH**, Senior Scientists, Institute for Work and Health; **IVY BOURGEOULT**, Professor, University of Ottawa

4:00pm to 5:00pm
SALON FONTAINE C

Primary Healthcare Theme Group Annual General Meeting

Participants interested in learning more about the Primary Healthcare CAHSPR Theme Group are invited to attend this meeting.

5:00pm to 6:00pm
SALON VERDUN/LACHINE

CAHSPR Student Pre-Conference Primer

**This session is organized by the CAHSPR Student Working Group*

The CAHSPR-SWG Pre-Conference Primer is a great way for students to become acquainted with the annual CAHSPR Conference. Students are invited to join the CAHSPR leadership team and student representatives as they provide an overview of the conference theme. This session provides attendees an opportunity to interact with members of the CAHSPR leadership team and to explore how they may best benefit from this event.

Presented by **CHRIS POWER**, President, CAHSPR; **ROXANE BORGES DA SILVA**, President-Elect, CAHSPR; **FRANK MARKEL**, Executive Director, CAHSPR; **JENNIFER GUTBERG**, PhD Student, CAHSPR Student Working Group Conference Co-Chair; **DEREK MANIS**, PhD Student, CAHSPR Student Working Group Conference Co-Chair

6:00pm to 7:00pm
SALON FONTAINE AB

CAHSPR WELCOME RECEPTION

Join the planning committee and conference participants for some refreshments as we kick off another exciting CAHSPR Conference!

TUESDAY, MAY 29TH, 2018 (Conference Day 1)

7:30am to 8:30am
SALON FONTAINE AB

Breakfast and Registration

8:30am to 8:40am
SALON WESTMOUNT

Welcome & Opening Remarks

Presented by **CHRIS POWER**, President, Canadian Association for Health Services and Policy Research; **ROB REID**, CAHSPR Conference Scientific Co-Chair; **DAVID BUCKERIDGE**, CAHSPR Conference Scientific Co-Chair

8:45am to 10:00am
SALON WESTMOUNT

Bringing Evidence To The Future Of Health Service Delivery: What Will The Future Look Like And Where Are The Priorities For Research"

Presented by **GAÉTAN BARRETTE**, Minister of Health and Social Services from Québec; **ANDREW B. BINDMAN MD**, Professor of Medicine and Epidemiology & Biostatistics, Philip R. Lee Institute for Health Policy Studies, University of California San Francisco

This opening plenary session will set the stage for the 2018 CAHSPR Scientific Conference. First, Quebec's Minister of Health and Social Services, Dr. Gaetan Barrette will welcome delegates and speak about how his government intends to improve further Quebec's Health and Social Services system. Dr. Barrette will be followed by Dr. Andrew Bindman, who was President Barack Obama's choice to lead the American Agency for Healthcare Research and Quality. Dr. Bindman will explain the contribution that health services research can make to strengthening our future healthcare systems.

10:00am to 10:30am
SALON FONTAINE AB

Health Break

10:30am to 11:45am

Concurrent Sessions A

SALON FONTAINE C	A1:	Access and Equity
SALON FONTAINE D	A2:	Mental Health
SALON FONTAINE E	A3:	Chronic Disease Management
SALON FONTAINE F	A4:	Collaborative Healthcare Improvement Partnerships
SALON MONT ROYAL	A5:	Health Economics/Financing/Funding
SALON COTE ST LUC	A6:	Health Human Resources
SALON VERDUN/LACHINE	A7:	Patient Engagement
SALONE LASALLE	A8:	Primary Health Care

11:45am to 12:45pm
SALON FONTAINE AB

Lunch

12:00pm to 12:45pm
SALON LONGEUIL

CAHSPR Open Forum

Participants are invited to join the CAHSPR Executive for an open forum about the future directions of the Canadian Association for Health Services and Research Foundation

12:45pm to 2:00pm

Concurrent Sessions B

SALON FONTAINE C	B1:	Access and Equity
SALON FONTAINE D	B2:	Chronic Disease Management
SALON FONTAINE E	B3:	Primary Health Care
SALON FONTAINE F	B4:	Mental Health
SALON MONT ROYAL	B5:	Health Human Resources
SALON COTE ST LUC	B6:	Health Policy, Healthcare Reform and Health Accord
SALON VERDUN/LACHINE	B7:	Health System Performance
SALONE LASALLE	B8:	Data Mining, Big Data Analytics

2:00pm to 2:30pm

Health Break

2:30pm to 3:45pm	Concurrent Sessions C
SALON FONTAINE C	C1: Data Mining, Big Data Analytics
SALON FONTAINE D	C2: Cancer
SALON FONTAINE E	C3: Pharmaceutical Policy
SALON FONTAINE F	C4: Access and Equity
SALON MONT ROYAL	C5: Knowledge Translation and Exchange
SALON COTE ST LUC	C6: Mental Health
SALON VERDUN/LACHINE	C7: Health System Performance
SALON LASALLE	C8: Home Care and Long-Term Care and Aging
3:45pm to 4:00pm	Transition
4:00pm to 5:15pm	Sub-Plenary Sessions 1
SALON MONT ROYAL	<p>1.1 TECHNOLOGY TRENDS IN HEALTH AND HEALTH SERVICE DELIVERY Presented by MICHÈLE DE GUISE, directrice des services de santé et de l'évaluation des technologies, INESSS; SUZANNE ROCHFORD, P.Eng., Director: User Experience, TELUS Health</p> <p>Perhaps no other field benefits from the development of new technologies as does health care. Yet the bounty of these new technological opportunities brings with it a host of challenges, economic and ethical. Our speakers will explore the question of how our healthcare systems can take full advantage of new technologies as they develop.</p>
SALON WESTMOUNT	<p>1.2 PATIENT & FAMILY EMPOWERMENT AND ENGAGEMENT Presented by LESLEE THOMPSON, President and CEO, Accreditation Canada; VASANTHI SRINIVASAN, Executive Director Ontario SPOR SUPPORT Unit; VINCENT DUMEZ, M.Sc., Co-director, Center of Excellence on Partnership with Patients and the Public, Université de Montréal</p> <p>Arguably the greatest change in the culture of healthcare in the last ten years has been the emergence of a stronger voice from the recipients of service, the patient. What do we envision will be the growing role of patients in the healthcare system going forward?</p>
SALON VERDUN/LACHINE	<p>1.3 HEALTH WORKFORCE OF THE FUTURE Presented by IVY BOURGEOULT, CIHR Chair in Gender, Work and Health Human Resources at the Telfer School of Management at the University of Ottawa; VALERIE GRDISA, Adjunct Associate Professor, University of Calgary; ROSEMARY MORGAN, Research Scientist, Johns Hopkins Bloomberg School of Public Health Moderated by MARIA MATTHEWS, Professor Health Policy/Health Care Delivery, Memorial University</p> <p>As the demographic bulge of the baby boomers pushes into old age, where will the healthcare workers come from to replace them, and, indeed, to care for them? As women become the dominant gender providing medical care what changes will we see? How can Canada take advantage of its cultural diversity to strengthen its healthcare work force? Our panel will discuss these and other issues that will challenge the health workforce of the future.</p>
5:15pm to 6:15pm	Poster Presentations & Cocktail Hour
SALON FONTAINE AB	Visit with the Day 1 poster presenters and hear about the exciting work being done in the key theme areas of this year's conference while enjoying a complimentary beverage and snacks.
6:15pm to 7:15pm	Student Speed Networking Event
SALON FONTAINE H	<i>*This session is organized by the CAHSPR Student Working Group</i>
	Students will have the opportunity to meet with mentors who are researchers and policy-makers from across the field of health services and health policy. Students will engage in small-group discussions with mentors of their choice on topics such as technical and soft skill development, knowledge translation, and starting a career after school.
7:30pm to 9:00pm	Student Meet and Eat
OFF SITE	<i>*This session is organized by the CAHSPR Student Working Group</i>
	Meet & Eats are offered as a dinner option at the end of each conference day. Students can dine and network with other students at a restaurant near the conference venue. The Tuesday Meet & Eat is sponsored by McMaster University's Department of Health Research Methods, Evidence, and Impact and will also be attended by several McMaster faculty.

WEDNESDAY, MAY 30TH, 2018 (Conference Day 2)

7:30am to 8:30am
SALON FONTAINE AB

Breakfast

8:30am to 9:45am
SALON WESTMOUNT

Hall Laureate Lecture: Using Research and Innovation to Advance Learning Health Systems

Presented by **ROBYN TAMBLYN**, Scientific Director, Institute for Health Sciences and Policy Research, CIHR
Moderated by **MARK DOBROW**, President, Justice Emmett Hall Foundation

9:45am to 10:15am
SALON FONTAINE AB

Health Break

10:15am to 11:30am

Concurrent Sessions D

SALON FONTAINE C	D1: Patient Engagement
SALON FONTAINE D	D2: Health System Performance
SALON FONTAINE E	D3: Collaborative Healthcare Improvement Partnerships
SALON FONTAINE F	D4: Collaborative Healthcare Improvement Partnerships
SALON MONT ROYAL	D5: Health Policy, Healthcare Reform and Health Accord
SALON COTE ST LUC	D6: Knowledge Translation and Exchange
SALON VERDUN/LACHINE	D7: Health Policy, Healthcare Reform and Health Accord
SALONE LASALLE	D8: Big Data

11:30am to 12:30pm
SALON WESTMOUNT

Lunch and Awards

** Awards presentation from 11:45am to 12:00pm*

12:30pm to 1:45pm

Concurrent Sessions E

SALON FONTAINE C	E1: Access and Equity
SALON FONTAINE D	E2: Pharmaceutical Policy
SALON FONTAINE E	E3: Health System Performance
SALON FONTAINE F	E4: Primary Health Care
SALON MONT ROYAL	E5: Knowledge Translation and Exchange
SALON COTE ST LUC	E6: Maternal Child Health
SALON VERDUN/LACHINE	E7: Mental Health
SALONE LASALLE	E8: Home Care and Long-Term Care and Aging

1:45pm to 2:15pm
SALON FONTAINE AB

Health Break

2:15pm to 3:30pm

Concurrent Sessions F

SALON FONTAINE C	F1: Primary Health Care
SALON FONTAINE D	F2: Patient Engagement
SALON FONTAINE E	F3: Maternal and Child Health
SALON FONTAINE F	F4: Mental Health
SALON MONT ROYAL	F5: Survey Research Methods
SALON COTE ST LUC	F6: Health System Performance
SALON VERDUN/LACHINE	F7: Health Economics, Financing, Funding
SALONE LASALLE	F8: Home Care and Long-Term Care and Aging

3:30pm to 3:45pm

Transition

3:45pm to 5:00pm	Sub-Plenary Sessions 2	
SALON MONT ROYAL	2.1 DATA SCIENCE AND AI	<p>Presented by DOINA PRECUP, Associate Professor, School of Computer Science, McGill University; NATHANIEL OSGOOD, Professor, Department of Computer Science, University of Saskatchewan</p> <p>We are now clearly in the era of big data, and healthcare offers as great an opportunity as any field to take advantage of the insights that big data can provide. What improvements in our healthcare system can we expect as big data use increases? How can Canada position itself to be a leader in the introduction of big data in healthcare?</p>
SALON WESTMOUNT	2.2 HEALTHCARE SYSTEMS ROLE IN PRODUCING POPULATION HEALTH	<p>Presented by DOUG MANUEL, Senior Scientist, Ottawa Hospital Research Institute and Professor, Department of Family Medicine, University of Ottawa; LAURA ROSELLA, Assistant Professor, Dalla Lana School of Public Health, University of Toronto</p> <p>Almost from its inception, CAHSPR has been a home for understanding the greater determinants of health. Indeed, some of CAHSPR's founders, Dr. Robert Evans and Dr. Greg Stoddard, were amongst the first to realize the importance of factors beyond the healthcare system itself. As we look to the future, this session asks some of today's leading Canadian researchers to tell us what we can expect going forward in this exciting area.</p>
SALON VERDUN/LACHINE	2.3 FINANCE: BEHAVIORAL ECONOMICS AND OTHER FINANCE TRENDS	<p>Presented by WALTER WODCHIS, Professor, Institute of Health Policy Management & Evaluation, University of Toronto; IMTIAZ DANIEL, Director, Financial Analytics and System Performance at the Ontario Hospital Association and an Adjunct Lecturer at the University of Toronto and York University</p>
5:00pm to 6:00pm	Poster Presentations & Cocktail Hour	
SALON FONTAINE AB	<p>Visit with the Day 2 poster presenters and hear about the exciting work being done in the key theme areas of this year's conference while enjoying a complimentary beverage and snacks.</p>	
6:00pm to 7:00pm	Maternal Child Health Reception Meeting	
SALON FONTAINE G	<p><i>*This session is organized by the Maternal Child Health CAHSPR Theme Group</i></p> <p>Participants interested in maternal child health are invited to join us for informal conversation and networking</p>	
6:00pm to 7:30pm	Primary Healthcare Theme Group Networking and Reception	
POINTES AUX TREMBLES	<p><i>*This session is organized by the Primary Healthcare CAHSPR Theme Group</i></p> <p>Participants interested in primary health care are invited to join us for informal conversation and networking</p>	
6:00pm to 7:00pm	Old Montreal Student Walking Tour	
OFF SITE	<p><i>*This session is organized by the CAHSPR Student Working Group</i></p> <p>A free student-led walking tour of Old Montreal will depart from the conference venue. The tour will take approximately 45 minutes, finishing at the restaurant for the night's Meet & Eat.</p>	
7:00pm to 9:30pm	Student Meet and Eat	
OFF SITE	<p><i>*This session is organized by the CAHSPR Student Working Group</i></p> <p>Meet & Eats are offered as a dinner option at the end of each conference day. Students can dine and network with other students at a restaurant near the conference venue.</p>	

THURSDAY, MAY 31st, 2018 (Conference Day 3)

7:30am to 8:30am
SALON FONTAINE AB

Breakfast

8:30am to 9:45am

Concurrent Sessions G

SALON FONTAINE C	G1:	Health System Performance
SALON FONTAINE D	G2:	Maternal and Child Health
SALON FONTAINE E	G3:	Mental Health
SALON FONTAINE F	G4:	Healthcare Reform and Policy, Knowledge Translation
SALON MONT ROYAL	G5:	Patient Engagement
SALON COTE ST LUC	G6:	Primary Health Care
SALON VERDUN/LACHINE	G7:	Access and Equity
SALON LASALLE	G8:	Home Care and Long-Term Care and Aging

9:45am to 10:15am
SALON FONTAINE AB

Health Break

10:15am to 11:30am

Concurrent Sessions H

SALON FONTAINE C	H1:	Mixed Methods
SALON FONTAINE D	H2:	Cancer
SALON FONTAINE E	H3:	Access and Equity
SALON FONTAINE F	H4:	Patient Engagement
SALON MONT ROYAL	H5:	Chronic Disease Management
SALON COTE ST LUC	H6:	Qualitative Research Methods, Emerging Methods
SALON VERDUN/LACHINE	H7:	Home Care and Long-Term Care and Aging
SALON LASALLE	H8:	Statistics, Economics

11:30am to 12:45pm
SALON WESTMOUNT

Lunch and Awards

** Awards presentation from 11:45am to 12:15pm*

12:45pm to 2:00pm
SALON WESTMOUNT

Building Research Capacities to Harness Trends

Presented by **LISA SIMPSON**, MB, BCh, MPH, FAAP, President and Chief Executive Officer, AcademyHealth; **FERNANDO CUPERTINO**, PhD, responsable des relations internationales au Conseil national des secrétaires d'État à la santé du Brésil-CONASS; professeur de Santé collective à la Faculté de médecine de l'Université fédérale de Goiás (Brésil); **DENIS ROY**, Vice-President, Science and Clinical Governance at Institut national d'excellence en santé et services sociaux

As our conference comes to a close, we ask leading experts from across the globe to comment on how we can build the appropriate health services research capacity to allow our field to play its proper role in building a better healthcare system.

2:00pm to 2:15pm
SALON WESTMOUNT

Indigenous Closing Prayer

2:15pm to 2:30pm
SALON WESTMOUNT

Final Remarks and Adjournment

Presented by **CHRIS POWER**, President, Canadian Association for Health Services and Policy Research; **ROXANE BORGES DA SILVA**, President-Elect, Canadian Association for Health Services and Policy Research