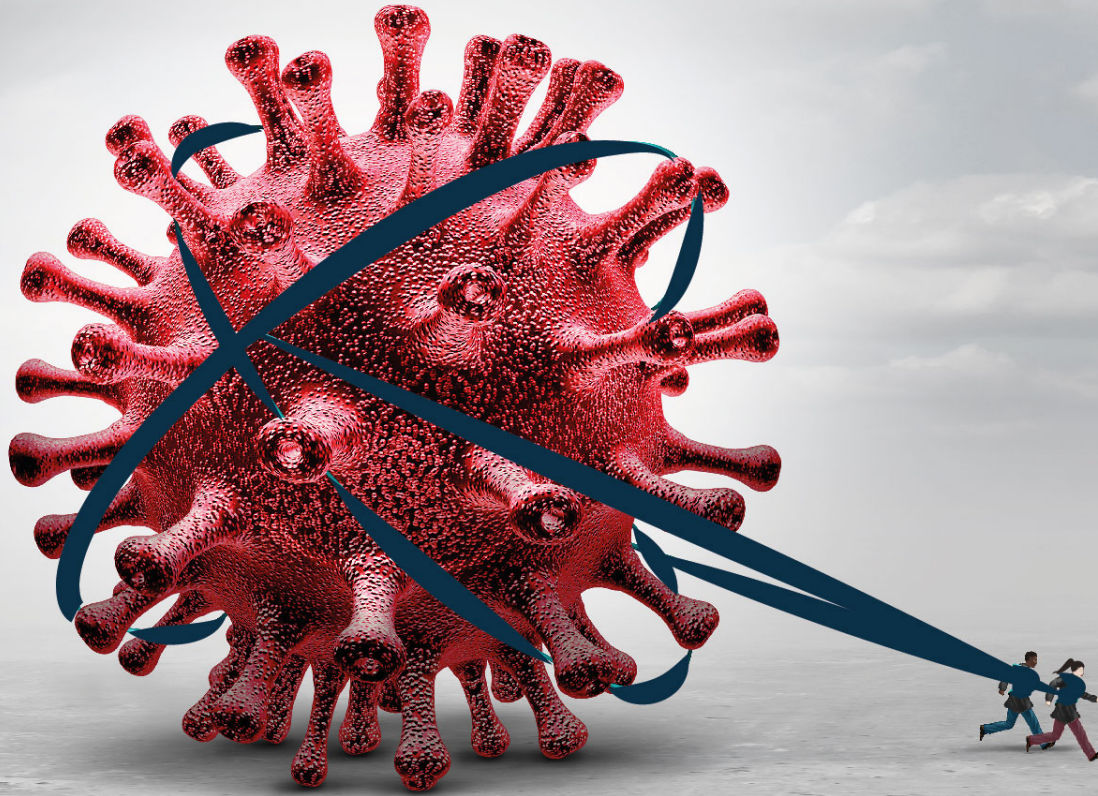


1st Canadian Symposium on LONG COVID



Program

Research excellence as a vehicle for solutions

September 20 and 21, 2023

Hilton Midtown Hotel, Montréal

In-person and virtual event

Organizers:

Québec 
Fonds de recherche – Nature et technologies
Fonds de recherche – Santé
Fonds de recherche – Société et culture



LONG COVID WEB

Partner:

RQCP 
Réseau Québécois COVID - Pandémie
Québec COVID - Pandemic Network (QCPN)

Program

Wednesday, September 20th, 2023

8:30 - 9:00 - **Registration – Welcome**

9:00 - 9:30 - **Opening remarks**

- **Dr. Rémi Quirion**, Chief Scientist of Québec
- **Lorraine Graves**, Patient-Partner / Co-chair, Patient Advisory Committee Long COVID Web
- **Dr. Angela Cheung**, Professor of Medicine and Researcher, University of Toronto and Co-Lead of Long COVID Web
- **Dr. Carole Jabet**, Scientific Director, Fonds de recherche du Québec-Santé (FRQS)

9:30 - 10:00 - **Report presentation Post-COVID-19 Condition in Canada: *What we know, what we don't know, and a framework for action***

- **Lori Engler-Todd**, Senior Policy Advisor, Office of the Chief Science Advisor of Canada

10:00 - 10:30 - **Break**

10:30 - 12:00 - **Pilar 1: Biomedical Research**
Understand disease mechanisms, identify biomarkers and therapeutic candidates

Four 15-minute presentations followed by a 30-minute of discussion

Moderator: Dr Simon Rousseau, Professor-Researcher, McGill-CUSM & Codirector, BQC19

- **Dr. Douglas Fraser**, Researcher, Lawson Health Research Institute, London Health Sciences Centre
Biomarkers of Long COVID
- **Dr. Gavin Oudit**, Professor, Cardiologist, University of Alberta and Clinician-Scientist, Mazankowski Alberta Heart Institute
Value of Pre-Clinical Models of Long COVID: A Human Biomarker Driven Approach
- **Dr. Emilia Liana Falcone**, Director of the IRCM Post-COVID-19 (IPCO) Research Clinic and Researcher, Montreal Clinical Research Institute (IRCM)
The role of host-microbe interactions in Long COVID: a gut feeling
- **Dr. Manali Mukherjee**, Assistant Professor, Faculty of Medicine, McMaster University
The aftermath of COVID: rise in autoimmunity

12:00 - 13:30 - Lunch and poster session

13:30 - 15:00 - Pilar 2: Clinical Research
Scale up innovative pharmacological and rehabilitation trials

Four 15-minute presentations followed by a 30-minute of discussion

Moderator: Dr Jill Cameron, Professor and Vice Chair Research, Rehabilitation Sciences Institute, University of Toronto

- **Dr. Kelly O'Brien**, Professor, Department of Physical Therapy, University of Toronto
Conceptualizing experiences of episodic disability among adults living with Long COVID: Findings from an international community-engaged study
- **Dr. Piushkumar Mandhane**, Associate Professor, Faculty of Medicine & Dentistry, University of Alberta
Pediatric Long COVID
- **Dr. Carmela Tartaglia**, Associate Professor and Clinician-Scientist, University of Toronto
Cognitive and Neuropsychiatric symptoms of Long Covid
- **Dr. Andrea Gershon**, Respiriologist and Scientist, Sunnybrook Research Institute, University of Toronto
The Canadian Respiratory Research Network Long COVID Study

15:00 - 15:15 - Break

15:15 - 16:15 - Shared Experiences: The Medical and Social Dream Team

Round table discussion

Moderator: Dr Simon Décary, Professor and Researcher, School of Rehabilitation, University of Sherbrooke / Scientific Cochair Long COVID Web

- **Dr. Anne Bhéreur**, Patient and Associate Professor, Université de Montréal
- **Claudia Hébert**, Patient
- **Dr. Alain Piché**, Professor of Microbiology, Université de Sherbrooke
- **Dr. Emilia Liana Falcone**, Director of the IRCM Post-COVID-19 (IPCO) Research Clinic and Researcher, Montreal Clinical Research Institute (IRCM)
- **Dr. Marie-Hélène Boudrias**, Associate Professor and Scientist, School of Physical & Occupational Therapy, McGill University

16:15 - 17:00

Keynote speaker

Moderator: *Dr Emilia Liana Falcone*, Director of the IRCM Post-COVID-19 (IPCO) Research Clinic and Researcher, Montreal Clinical Research Institute (IRCM)

Immunology of Long COVID

- **Dr. Akiko Iwasaki**, Professor of Immunobiology and Molecular Biology and Researcher, Yale University

17:00- 18:30 - Cocktail

Program

Thursday, September 21st, 2023

8:30 - 9:00 - **Registration – Welcome**

9:00 - 9:30 - **Post-COVID-19 syndrome in Canada and around the world: Reflections on the degree of priority, in a health environment under pressure**

Discussion

Animator: Dr. Carole Jabet, Scientific Director, Fonds de recherche du Québec-Santé (FRQS)

- **Dr. Mona Nemer**, Chief Science Advisor of Canada

9:30 - 10:00 - **Linking research and decision-makers to support research on post-COVID-19 syndrome**

Round table discussion

- **Dr. Madeleine Durand**, Co-director, BQC19, Physician at CHUM, Associate Clinical Professor at the Faculty of Medicine of the University of Montreal
- **Dr. Judith Fafard**, Microbiologist-Infectious Disease Specialist, Medical Director of the Public Health Laboratory of Quebec (LSPQ) at INSPQ
- **Dr. Marcel Behr**, Director of MI4 - McGill Interdisciplinary Initiative in Infection and Immunity, McGill University
- **Dr. Sylvana Côté**, Psychologist, Full professor at the School of Public Health at the University of Montreal, and Researcher at CHU Ste-Justine

10:00 - 10:30 - **Break**

10:30 - 12:00 - **Pilar 3: Health Services
Implementing integrated care pathways across Canada**

Four 15-minute presentations followed by a 30-minute of discussion

Moderator: Dr. Naveed Janjua, Epidemiologist and Executive Director of Data and Analytic Services, BC Centre for Disease Control

- **Dr. Naveed Janjua**, Epidemiologist and Executive Director of Data and Analytic Services, BC Centre for Disease Control & **Dr Kieran Quinn**, Clinician-Scientist, Sinai Health System and Professor, University of Toronto
Improving identification of Canadians living with Long COVID

- **Dr. Jeffrey Bakal**, Program Director, Provincial Research Data Services, Alberta Health Services)
Catching the Tail of the Dragon: The Alberta long COVID Survey
- **Dr. Sara Carazo**, Epidemiologist, Institut national de santé publique du Québec (INSPQ)
Long COVID in Québec healthcare workers: preliminary results of a large epidemiological survey
- **Dr. Pavlos Bobos**, Assistant Professor of Physical Therapy, Western University
Bayesian Meta-analysis work on rehab interventions

12:00 - 13:30 - Lunch and poster session

13:30 - 15:00 - **Pilar 4: Population Health** **Developing an integrated approach to personal, societal and economic impacts**

Four 15-minute presentations followed by a 30-minute of discussion

Moderator: Dr Gary Groot, Professor, Community Health and Epidemiology Saskatchewan University

- **Donna Frédérick**, Patient-partner
Three Years of Loss, Confusion and Long COVID, a Patient's Story
- **Dr. Diana Sanchez-Ramirez**, Assistant Professor, College of Rehabilitation Sciences, University of Manitoba
Reaching individuals experiencing Long COVID to understand the scope of the problem
- **Dr. Linda Li**, Professor, Department of Physical Therapy, University of British Columbia and Researcher, Arthritis Research Canada & **Dr Codie Primeau**, Postdoctoral Fellow, Arthritis Research Canada
Citizen Science: A tool to engage the public in asking and answering novel research questions
- **Dr. Nathaniel Osgood**, Professor of Computer Science, University of Saskatchewan
Modeling and forecasting methods to understand the burden and scope of Long COVID

15:00 - 15:15 - Break

15:15 - 15:45 - Discussion of perspectives following the 1st Canadian Symposium on Long COVID

- **Dr. Marcel Behr**, Director of MI4 - McGill Interdisciplinary Initiative in Infection and Immunity, McGill University

15:45 - 16:15 - Closing Remarks

- **Dr. Angela Cheung**, Professor of Medicine and Researcher, University of Toronto and Co-Lead of Long COVID Web
- **Dr. Carole Jabet**, Scientific Director, Fonds de recherche du Québec – Santé (FRQS)

Panelists' biographies

frq.gouv.qc.ca/en/event/1st-canadian-symposium-on-long-covid-research-excellence-as-a-vehicle-for-solutions