

**Environmental Health Clinic (EHC),
Women's College Hospital (WCH)
Presents**

Impacts of Wireless Technology on Health

Approved for:

**6.0 Section 1 Royal College of Physicians and Surgeons of Canada
6.0 College of Family Physicians of Canada Mainpro+ and CERT+ credits
by Continuing Professional Development of the
Faculty of Medicine, University of Toronto**

**May 31st, 2019 • 8:00am to 4:30pm
Burton Auditorium**

**2nd Floor, Women's College Hospital
76 Grenville Street, Toronto**

~ fragrance/scent-free conference ~

Fee: \$100

Register at <https://emfsymposium.eventbrite.ca/>

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INTRODUCTION

There is a range of evidence that adverse health effects can result from increased exposure to interconnected wireless devices and infrastructures that emit nonionizing microwave or radiofrequency radiation (MW/RFR). Such effects can include: impairment of reproduction, amplification of effects of other toxic agents, and contribution to chronic disease. Additionally, at exposure levels of MW/RFR commonly tolerated by the general population, some patients experience acute and chronic symptoms including fatigue, tinnitus, headaches, as well as neurological and cardiac dysfunction, related to electromagnetic fields (EMF).

SYMPOSIUM FORMAT

This day-long event will involve 20-minute presentations from clinicians, medical researchers, and patient advocates, with each presentation followed by 10 minutes of questions/answers and/or group discussion.

GOALS

To explore how the Ontario medical community can:

- Learn more about the human health impacts of nonionizing microwave or radiofrequency radiation;
- Detect and manage illness;
- Incorporate mitigating, public health-driven protective measures.

OBJECTIVES

To gain further understanding from the voices of clinicians, medical researchers, and patient advocates about:

1. Demographics, toxicology, epidemiology and pathophysiology of wireless technology on health;
2. Current states of best practices for management;
3. Up-to-date research;
4. Lived experiences of patients, such as those with electromagnetic fields hypersensitivity (EHS).

Conference Committee: Riina Bray, David Fancy, Lynn Marshall, Meg Sears; Melissa Chalmers, Barbara Payne

PROGRAM: Topics & Speakers

Each 20-minute speaker will be followed by 10 minutes of questions/answers and group discussion.

TIME	SESSION TITLE	NOTES / SPEAKERS
8:00 – 8:30	Registration, networking and light refreshments	
8:30 – 8:35	Welcome remarks and Introduction	Dr. Riina Bray - Chair of Conference
8:35 – 9:00	IARC implications	Dr. Anthony Miller - Professor Emeritus, Dalla Lana School of Public Health
9:00 – 9:30	Global trends regarding EMF-related illness and public health measures to reduce burden	Frank Clegg - Former President of Microsoft Canada, Founder of C4ST
9:30 – 10:00	Epidemiological and toxicological evidence of EMF exposures	Dr. Meg Sears - Researcher
10:00 – 10:30	EMFs 101: Impacts on health in the community	Dr. Magda Havas - Professor, Trent University
10:30 – 10:45	Break	
10:45 – 11:15	Clinical observations and European practice guidelines for EHS	Dr. Riina Bray - Assistant Professor, University of Toronto, DFCM
11:15 – 11:45	House inspections - Findings and remediation	Robert Steller - Building Biologist
11:45 – 12:15	Disability issues	Dr. David Fancy - Professor, Brock University and Patient Advocate
12:15 – 1:15	Lunch Break - seek your own lunch on ground floor	
1:15 – 1:45	Current law	Rashin Alizadeh - Canadian Environmental Law Association
1:45 – 2:15	Wireless and the law	André Fauteux - Editor of La Maison du 21e Siècle
2:15 – 2:45	Impacts on learning institutions, students and teachers	Shelley Wright B.Ed. Frank Clegg - Former President of Microsoft Canada, Founder of C4ST
2:45 – 3:15	Advocacy: C4ST, WEEP, EPIC	Melissa Chalmers and Barbara Payne - Patient Advocates
3:15 – 3:30	Break	
3:30 – 4:00	EMF Canaries - Clinical experiences	Dr. Jennifer Armstrong - Ottawa Clinician
4:00 – 4:30	Next Steps - Summary and Open discussion	Dr. Riina Bray