

2015 endMS Summer School Preliminary Agenda

Final Agenda will be distributed onsite

Location Guide

Building Name & Address
Centre de recherche du centre hospitalier de l'Université de Montréal (CRCHUM), 900 St-Denis, Montreal
Montreal General Hospital (MGH), Livingston Hall Room L7140, 1650 Avenue Cedar, Montreal
Jewish General Hospital, Lady Davis Institute (LDI) 3755 Ch de la Côte-Sainte-Catherine, Montreal

Location	Sunday, May 10	
CRCHUM , Rm. R13.408	4:15-5:15 pm	SPRINT Mentorship Meeting (Incoming 2015-2016 SPRINT Mentors) Meet on 5 th Floor - Agora Hall
CRCHUM Agora	6:30-8:30 pm	endMS SPRINT: (SPRINT participants, SPRINT mentors, SPRINT presenters/facilitators) <ul style="list-style-type: none"> • Drop-in Registration and Dinner

endMS SPRINT Sessions (SPRINT participants only)

Location	Monday, May 11	Topic & Title	Presenter
CRCHUM Agora	8:00-8:30 am	Breakfast	
EVALUATION: Please collect an evaluation form as you enter. Hand in at the end of today's sessions. Thx!			
CRCHUM, Rm. R05.220 (East)	8:30-8:50 am	endMS SPRINT: Welcome and Orientation	Dr. Christina Wolfson
	8:50-9:30 am	<p style="color: red;">endMS SPRINT: Ice breaker: Ready, set, go!</p> <p>Objective:</p> <ol style="list-style-type: none"> 1. To get to know each of your fellow SPRINTERS - beyond their research. <p>Short description</p> <p>The Who, What, Where, When, and Why of the 2015 SPRINTERS. One minute and one slide to share <i>three things about you</i> – and only of the things can relate to your research. What makes you unique? What things make you shine, or drive you? Never broken a bone? Busted more than anyone you know? Have a great accomplishment or funny childhood experience to share? It doesn't need to be a big thing, but this activity tends to make many things memorable. Remember, a single image can tell the story too!</p>	Dr. Jacqueline Quandt

	9:30-11:45 am	<p>endMS SPRINT: Responsible Conduct in Research: Considering the many shades of grey</p> <p>Objective</p> <p>1. to review practical and ethical questions related to research;</p> <p>Short description</p> <p>How should you conduct your research? What practices should you follow?</p> <p>Researchers are expected by the public, their colleagues, their institutions, and their funding agencies/sources to behave with integrity. This workshop will outline some fundamentals inherent to the Responsible Conduct of Research, and consists of a collection of online modules to be completed <i>in advance</i> of the workshop and the face-to-face SPRINT workshop which includes discussions and case studies to expand on these concepts. Together, these resources will provide the learner with a solid foundation of knowledge relating to the norms, principles, and rules governing responsible research practice.</p>	Dr. Jacqueline Quandt
CRCHUM Agora	11:45-12:25 am	Lunch	
CRCHUM, Rm. R05.220 (East)	12:20-1:50 pm	<p>endMS SPRINT: Say what? How to write a lay summary that the public will actually understand</p> <p>Objectives</p> <p>1. To learn what the purpose of a lay summary is</p> <p>2. To learn some tips for writing a lay summary (content and construction)</p> <p>3. To become familiar with some simple explanations of scientific terms</p> <p>3. To get hands-on experience editing lay MS specific lay summaries</p> <p>Short description</p> <p>This workshop will provide participants with tools to help them construct a lay summary that is engaging and understandable to a general audience. Some practical tips for writing a lay summary will be provided, including how to simplify scientific language and improve readability. Participants will get hands-on experience editing their own lay summaries, as well as working in groups to improve lay summaries written by other MS Society of Canada funded researchers.</p>	Dr. Corree Laule
CRCHUM Agora	1:50-2:10 pm	Break	
CRCHUM, Rm. R05.220 (East)	2:10-4:10 pm	<p>endMS SPRINT: Improving Presentation Effectiveness</p> <p>Short description</p> <p>This workshop teaches participants how to improve the level of audience engagement, understanding and recall of important presentations. Topics covered include refining content and visuals as well as understanding how to effectively use voice and body language.</p>	Dr. Andrew Churchill

CRCHUM, Agora	4:10-5:30 pm	Meet with SPRINT mentors / Break	
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endMS Summer School Begins – Monday, May 11

CRCHUM Agora	6:00 pm	endMS Summer School:	
		<ul style="list-style-type: none"> Welcome Reception & Icebreaker 	
CRCHUM Agora	7:00 pm	Dinner & Welcome address	

Location	Tues., May 12	Topic & Title	Presenter
CRCHUM Agora	7:30-8:00 am	Breakfast	
EVALUATION: Please collect an evaluation form as you enter. Hand in at lunch. Thx!			
CRCHUM, Rm. R05.220 (East)	8:00-8:30 am	Welcome and Overview	Dr. Pierre Duquette
	8:30-9:45 am	The biology of myelin Overview: In my section we will discuss the molecular mechanism by which myelin is formed in the central nervous system. We will investigate the key steps in oligodendrocyte differentiation as well as neuroglial interactions.	Dr. Guillermina Almazan & Dr. Stéphane Richard
CRCHUM Agora	9:45-10:00 am	Break	
CRCHUM, Rm. R05.220 (East)	10:00-11:15 am	Immunological mechanisms involved in MS pathogenesis Overview: The session will focus on immunological mechanisms involved in MS pathogenesis especially: The migration of leukocytes from the periphery to the CNS, which is a crucial step in the formation of MS and EAE lesions. The contribution of Th1 (producing interferon- γ) and Th17 (producing interleukin 17) CD4 T lymphocytes as well as CD8 T lymphocytes and B lymphocytes in the initiation and progression of MS and EAE.	Dr. Nathalie Arbour
	11:15-12:30 pm	Animal models of CNS autoimmune disease & demyelination Overview: The lecture will cover a discussion of the various animal models of CNS autoimmune disease and chemically-induced demyelination.	Dr. Samuel David & Dr. Manu Rangachari
CRCHUM Agora	12:30-1:00 pm	Lunch	
	1:00-1:45 pm	Travel to Workshops	
EVALUATION: Please collect an evaluation form as you enter. Hand in at the end of the workshop. Thx!			
CRCHUM	1:45-5:00 pm	Workshop on Immunology in the context of MS Yellow Group	
MGH		Workshop on Clinical Evaluation of EAE and histopathology techniques Blue Group	
LDI		Workshops on Molecular biology: Understanding the pathogenesis of MS Red Group	

	5:00-5:45 pm	Travel from Workshops	
	5:45-7:00 pm	Group Activity: Scavenger Hunt through Montreal	
	7:00 pm	Group Dinner	

Location	Wed., May 13	Topic & Title	Presenter
CRCHUM Agora	7:30-8:00 am	Breakfast	
EVALUATION: Please collect an evaluation form as you enter. Hand in at lunch. Thx!			
CRCHUM, Rm. R05.220 (East)	8:00-9:45 am	Typical case history of an MS patient Overview: Clinical approach to a patient suspected of having MS. Obtaining the needed information from the patient. Giving a proper feedback. You will see a video showing the actual procedure of a spinal tap to obtain the precious cerebrospinal fluid.	Dr. Pierre Duquette
CRCHUM, Rm. R05.220 & R02.606B	9:45-10:30 am	Living with MS: Patients' perspectives Objectives: <ul style="list-style-type: none"> To understand the social, psychological and physical implications of living with MS To appreciate the diversity of the clinical course of MS To provide an opportunity to interact with a person living with MS 	
CRCHUM Agora	10:30-11:00 am	Break	
CRCHUM, Rm. R05.220 (East)	11:00-12:00 am	Human Clinical Trials and Tribulations Overview: This presentation will overview the development of clinical research including historical milestones, ethical considerations, principles of drug development and clinical trials. Several instructive examples will be given of how surprises in clinical trials have contributed to evolving thinking about human disease mechanisms.	Dr. Amit Bar-Or
CRCHUM Agora	12:00-12:30 pm	Lunch	
	12:30-1:15 pm	Travel to Workshops	
EVALUATION: Please collect an evaluation form as you enter. Hand in at the end of the workshop. Thx!			
CRCHUM	1:15-4:30 pm	Workshop on Immunology in the context of MS Red Group	
MGH		Workshop on Clinical Evaluation of EAE and histopathology techniques Yellow Group	
LDI		Workshops on Molecular biology: Understanding the pathogenesis of MS Blue Group	
	4:30-5:00	Travel from Workshops	
CRCHUM Agora	5:00-6:30 pm	MS Society of Canada's Quebec Division Donor Event & Cocktail	
		Free Evening	

Location	Thurs., May 14	Topic & Title	Presenter
CRCHUM Agora	8:00-8:30am	Breakfast	
EVALUATION: Please collect an evaluation form as you enter. Hand in at lunch. Thx!			
CRCHUM, Rm. R05.220 (East)	8:30-10:30 am	Understanding the Clinical, Etiologic and Therapeutic Basis of MS through Pathology and Imaging Overview: The presenters will demonstrate the pathologic changes seen in multiple sclerosis, and relate these to the changes seen during life by imaging modalities. These will help clarify the events underlying the causes, effects and progression of the disease, and will help demonstrate some of the principles on which therapy is based.	Dr. Samuel Ludwin & Dr. Sridar Narayanan
CRCHUM Agora	10:30-11:00 pm	Break	
CRCHUM, Rm. R05.220 (East)	11:00-12:15 pm	SPRINT Presentations Cholesterol and markers of cholesterol turnover in multiple sclerosis: relationship with disease outcomes Upper limb intention tremor in multiple sclerosis: A review of the literature The use of corticosteroids in multiple sclerosis MS Moves: Bringing Exercise Research Findings into the MS Clinic	Moderator: Dr. Christina Wolfson Ms. Kyla McKay & Dr. Simon Zhornitsky Ms. J. Keiko McCreary & Mr. James Rogers Ms. Afolasade Farotimi, Dr. Coral-Ann Lewis & Mr. Alexandre Paré Dr. Hilda De Jong, Ms. Diane Nakamura & Dr. Erin MacMillan
CRCHUM Agora	12:15-12:30 pm	Group Photo	
CRCHUM Agora	12:30-1:00 pm	Lunch	
	1:00-1:45 pm	Travel to Workshops	
EVALUATION: Please collect an evaluation form as you enter. Hand in at the end of the workshop. Thx!			
CRCHUM	1:45-5:00pm	Workshop on Immunology in the context of MS Blue Group	
MGH		Workshop on Clinical Evaluation of EAE and histopathology techniques Red Group	
LDI		Workshops on Molecular biology: Understanding the pathogenesis of MS Yellow Group	
	5:00pm	Travel from Workshops	

		Free Evening	
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Location	Friday, May 15	Topic & Title	Presenter
CRCHUM, Rm. R02.606A and B	8:00-8:30am	Breakfast	
EVALUATION: Please collect an evaluation form as you enter. Hand in at the end of today's sessions. Thx!			
CRCHUM, Rm. R02.606A and B	8:30-9:45 am	Career Panel	
	9:45-10:45 am	"The key to writing a great paper"	Dr. Stéphane Richard
	10:45-11:00am	Break	
	11:00-12:30 pm	Identifying and communicating your transferable hard and soft skills	Dr. Niem Tu Huynh
	12:30-12:45 pm	Closing Statements	Dr. Nathalie Arbour & Dr. Christina Wolfson
		Boxed lunches and Departures	