



CONFERENCE TO DEVELOP A FEDERAL FRAMEWORK ON LYME DISEASE

MAY 15 – 17, 2016

Government of Canada Conference Centre
111 Sussex Drive, Ottawa ON

SUNDAY MAY 15, 2016

18:00 – 19:00 **REGISTRATION**
(Algonquin Room)

19:00 – 19:15 **TRI-CHAIRS INTRODUCTORY REMARKS**

Dr. Gregory Taylor
Chief Public Health
Officer, Public Health
Agency of Canada

Mr. Jim Wilson
President, Canadian
Lyme Disease Foundation

Dr. Daniel Gregson
Past-President, Association
of Medical Microbiology and
Infectious Disease Canada

19:15 – 21:30 **PUBLIC FORUM**

Algonquin Room, La Promenade Room, Rideau Falls Room, Freiman/Guigues Room

MONDAY MAY 16, 2016

8:00 – 9:00 **REGISTRATION**
(Algonquin Room)

9:00 – 9:05 **FACILITATOR'S WELCOME AND INTRODUCTION** **Mr. Daniel Normandeau**
Purpose: To clearly outline the intent of the conference,
the agenda for the two days, and any administrative details.

9:05 – 9:15 **OPENING REMARKS FROM THE MINISTER OF HEALTH** **Honourable Jane Philpott**

9:15 – 9:20 **WELCOME REMARKS** **Elizabeth May, MP**
Green Party of Canada

9:20 – 9:25 **PATIENTS' GROUPS OPENING REMARKS** **Mr. Jim Wilson**
Purpose: To allow time for a representative from
the patients' community to provide opening remarks.

9:25 – 9:30 **MEDICAL COMMUNITY OPENING REMARKS** **Dr. Daniel Gregson**
Purpose: To allow time for a representative from
the medical community to provide opening remarks.

9:30 – 10:30 **PLENARY – PREVENTION, IDENTIFICATION, TREATMENT AND MANAGEMENT
OF LYME DISEASE**
Purpose: Overview of the concerns regarding the prevention, identification, treatment,
and management of Lyme disease.

PRESENTATION: A Brief History of Lyme Disease and a Review of the U.S. Clinical Trials - **Brian Fallon**, MD MPH - Professor of Psychiatry, Director, Lyme and Tick-Borne Diseases Research Center, Columbia University Medical Center - Director, Center for the Study of Neuroinflammatory Disorders & Biobehavioral Medicine, New York State Psychiatric Institute

PRESENTATION: Lyme Disease from the Perspective of a General Physician in Active Clinical Practice - **Ralph Hawkins**, MD LLM FRCPC - Clinical Associate Professor of Medicine, University of Calgary, South Health Campus Hospital Site Lead for Division of General Internal Medicine

PRESENTATION: Laboratory Diagnostics of Lyme Disease, Past, Present, Future - **Raymond J. Dattwyler**, MD - Professor of Microbiology/Immunology and Medicine, School of Medicine, New York Medical College

PRESENTATION: Lyme Disease Diagnosed by Alternative Methods and Similar Syndromes: Research Approaches to Take us Forward - **David Patrick**, MD FRCPC MHSc, Professor and Director, School of Population and Public Health, University of British Columbia

10:30 – 10:45	BREAK (<i>refreshments will be provided</i>)		
10:45 – 12:30	PLENARY DISCUSSION / OPPORTUNITY FOR QUESTIONS (<i>Algonquin Room</i>)		
12:30 – 13:15	LUNCH (<i>will be provided</i>)		
13:15 – 13:30	PUBLIC FORUM OVERVIEW (<i>Algonquin Room</i>) A summary debrief of the May 15 Public Forum	Mr. Daniel Normandeau	
13:30 – 14:10	BREAKOUT SESSION 1 – SURVEILLANCE (<i>Rideau Falls Room</i>) Lyme Disease Surveillance in Canada - Nick H. Ogden , BVSc DPhil - Senior Research Scientist, National Microbiology Laboratory, Public Health Agency of Canada	BREAKOUT SESSION 2 – GUIDELINES AND BEST PRACTICES (<i>Algonquin Room</i>) Evidence-Based, Patient-Centered Guidelines for the Diagnosis and Treatment of Lyme Disease - Elizabeth Maloney , MD - President, Partnership for Health and Healing	BREAKOUT SESSION 3 – EDUCATION AND AWARENESS (<i>Freiman/Guigues Room</i>) Creation of Standardized Educational Material for Public Health Care Providers Regarding Prevention, Identification, Treatment and Management of Lyme Disease Educational Gaps - Liz Zubek , BSc Med MD CCFP FCFP - Family Physician, Shepherd's Hill Medical Clinic, Maple Ridge, BC

The Ecologic, Epidemiologic and Molecular Aspects of Borrelia Burgdorferi Sensu Lato: Consequence of Diversity, Distribution and Genome Variations of Lyme Borreliosis Spirochetes - Nataliia Rudenko, PhD - Biology Centre, Institute of Parasitology of Czech Academy of Sciences, Ceske Budejovice, Czech Republic

Treatment of Lyme Disease - William Bowie, MD - Professor Division of Infectious Diseases, Faculty of Medicine, University of British Columbia

Alison C. Bested, BSc MD FRCPC - Clinical Associate Professor, Department of Medicine, University of British Columbia

14:10 – 14:25 **BREAK** (*refreshments will be provided*)

14:25 – 15:05 **BREAKOUT SESSION 1 – SURVEILLANCE (CONT'D...)**
(Rideau Falls Room)

Comparing Results and Predictions of Different Surveillance Approaches for Lyme Borreliosis: Canine Seroprevalence in New Brunswick as a Case Study - Vett Lloyd, PhD - Professor, Department of Biology, Mount Allison University

Ontario's Lyme Disease Surveillance Program - Curtis Russell, PhD - Senior Program Specialist, Enteric, Zoonotic and Vector-Borne Diseases Unit, Communicable Diseases, Emergency Preparedness and Response, Public Health Ontario

BREAKOUT SESSION 2 – GUIDELINES AND BEST PRACTICES (CONT'D...)
(Algonquin Room)

Current State of Lyme Diagnostics in Canada - Todd F. Hatchette, MD FRCPC - Chief, Division of Microbiology, Department of Pathology and Laboratory Medicine, Nova Scotia Health Authority Professor, Department of Pathology, Dalhousie University

Challenges of Post-Treatment Lyme Disease Syndrome (PTLDS): Will Persister Drugs Help to Cure PTLDS? - Ying Zhang, MD, PhD - Department of Molecular Microbiology and Immunology, Bloomberg School of Public Health, Johns Hopkins University

BREAKOUT SESSION 3 – EDUCATION AND AWARENESS (CONT'D...)
(Freiman/Guigues Room)

Lyme Disease in KFLA: Health Care Professional Communication Strategy - Kieran Moore, MD CCFP(EM) FCFP MPH DTM&H FRCP(C) - Associate Medical Officer of Health, Program Director of Public Health and Preventive Medicine, Professor of Emergency and Family Medicine, Queen's University

Tickborne Disease Educational Materials and Methods from the Centers for Disease Control and Prevention - Christina Nelson, MD MPH FAAP - Medical Epidemiologist, Division of Vector-Borne Diseases at the Centers for Disease Control and Prevention, Atlanta, GA, USA

15:05 – 16:15	BREAK OUT SESSION DISCUSSION / OPPORTUNITY FOR QUESTIONS	BREAK OUT SESSION DISCUSSION / OPPORTUNITY FOR QUESTIONS	BREAK OUT SESSION DISCUSSION / OPPORTUNITY FOR QUESTIONS
16:15 – 16:30	FACILITATOR DAY 2 WRAP-UP <i>(Algonquin Room)</i>		M. Daniel Normandeau

TUESDAY MAY 17, 2016

8:30 – 9:00	REGISTRATION <i>(Algonquin Room)</i>		
9:00 – 9:25	DAY THREE WELCOME <i>(Algonquin Room)</i>		Mr. Daniel Normandeau
	<i>Purpose:</i> Re-cap of the previous day (by breakout group), introduce the agenda for Day 3.		
9:25 – 12:00	BREAKOUT SESSION 1 – SURVEILLANCE <i>(Rideau Falls Room)</i>	BREAKOUT SESSION 2 – GUIDELINES AND BEST PRACTICES <i>(Algonquin Room)</i>	BREAKOUT SESSION 3 – EDUCATION AND AWARENESS <i>(Freiman/Guigues Room)</i>
	Discussion / Next Steps <i>Purpose:</i> Continued discussion. Discussion on ideas for consideration for the development of a federal framework.	Discussion / Next Steps <i>Purpose:</i> Continued discussion. Discussion on ideas for consideration for the development of a federal framework.	Discussion / Next Steps <i>Purpose:</i> Continued discussion. Discussion on ideas for consideration for the development of a federal framework.
12:00 – 13:00	LUNCH <i>(will be provided)</i>		
13:00 – 15:00	CONFERENCE SUMMARY AND DISCUSSION <i>(Algonquin Room)</i>		Mr. Daniel Normandeau
	<i>Purpose:</i> Summary of breakout session discussions and next steps.		
15:00 – 15:15	FACILITATOR'S CLOSING REMARKS <i>(Algonquin Room)</i>		Mr. Daniel Normandeau
15:15 – 15:30	TRI-CHAIR CLOSING REMARKS <i>(Algonquin Room)</i>		Dr. Daniel Gregson Past-President, AMMI Canada Mr. Jim Wilson President, CanLyme Dr. Gregory Taylor CPHO, PHAC