

2016 LDA/Columbia Conference Agenda

Lyme & Tick-Borne Diseases: New Strategies to Tackle an Expanding Epidemic

[Saturday Agenda](#)

[Sunday Agenda](#)

[Registration](#)

AGENDA – SATURDAY October 15, 2016

7:15 – 8:00 AM	<p style="text-align: center;">Registration/Exhibits/Continental Breakfast</p>
8:00 – 8:20 AM	<p>Patricia V. Smith, BA President, Lyme Disease Association, Inc., Jackson, NJ Conference Planner, Conference Organizing Committee <i>“Welcome, Remarks / Brief Overview of LDA, Lyme & TBD”</i> Introduction of: Brian A. Fallon, MD Course Director, Organizing Committee; Saturday Afternoon Facilitator Elizabeth Maloney, MD; Conference Organizing Committee; Morning Session Facilitator</p>
8:20 – 9:00 AM	<p style="text-align: center;">Robert D. Moir, PhD Keynote Assistant Professor in Neurology, Genetics and Aging Research Unit Massachusetts General Hospital, and Harvard Medical School, Charlestown, MA <i>“Amyloid-Beta, Alzheimer’s and Lyme Disease”</i></p>
9:00 – 9:35 AM	<p style="text-align: center;">Judith Miklossy, MD, PhD Director, International Alzheimer Research Center Switzerland <i>“Historic and Recent Evidence that Spirochetes Are Able to Reproduce the Clinical, Pathological and Biological Hallmarks of Alzheimer’s Disease.”</i></p>

9:35 – 10:10 AM	<p style="text-align: center;">Brian A. Fallon, MD, MPH</p> <p style="text-align: center;">Professor of Psychiatry, Columbia University College of Physician & Surgeons Director, Columbia Lyme and Tick-Borne Diseases Research Center, NY Director, Center for Study of Neuroinflammatory Disorders & Biobehavioral Medicine, NYSPI</p> <p style="text-align: center;"><i>“Acute & Chronic Neuropsychiatric Lyme Disease”</i></p>
10:10–10:25 PM	Morning Discussion Panel
10:25–10:40 PM	Coffee Break
10:40-11:15 AM	<p style="text-align: center;">Kevin Esvelt, PhD</p> <p style="text-align: center;">Assistant Professor, MIT Media Lab Massachusetts Institute of Technology, MA</p> <p style="text-align: center;"><i>“Community-Guided Ecological Immunization to Prevent Tick-Borne Disease”</i></p>
11:15-11:50 PM	<p style="text-align: center;">Steve Zatechka, PhD, MBA</p> <p style="text-align: center;">Chief Operating Officer US BIOLOGIC, Memphis, TN</p> <p style="text-align: center;"><i>“A One-Health Path to Prevent Lyme and Other Tick-Borne Diseases”</i></p>
11:50-12:25 PM	<p style="text-align: center;">Rafal Tokarz, PhD</p> <p style="text-align: center;">Associate Research Scientist, Center for Infection & Immunity Columbia University, Mailman School of Public Health, NY</p> <p style="text-align: center;"><i>“Virome Analysis in Ticks”</i></p>
12:25–12:40 PM	Late Morning Discussion Panel
12:40–1:45 PM	Lunch
	<p>Brian A. Fallon, MD, MPH, Conference Director, Organizing Committee</p> <p>Saturday Afternoon Facilitator</p>
1:45 – 2:20 PM	<p style="text-align: center;">Kerry Clark, PhD, MPH</p> <p style="text-align: center;">Professor, Epidemiology & Environmental Health University of North Florida, Jacksonville, FL</p> <p style="text-align: center;"><i>“Update on Evidence of Lyme Borrelia in Ticks, Dogs and People in the Southeastern US”</i></p>

2:20 – 2:55 PM	<p align="center">Bobbi S. Pritt, MD Associate Professor, Laboratory Medicine & Pathology Director, Clinical Parasitology Lab, Mayo Clinic, Rochester, MN <i>“Borrelia Mayonii: A New Cause of Lyme Disease in the Upper Midwestern US”</i></p>
2:55 – 3:30 PM	<p align="center">Timothy Lepore, MD, FACS General Surgery, Family Medicine Surgeon at Nantucket Cottage Hospital, MA <i>“Tularemia”</i></p>
3:30 – 3:45 PM	Mid-Afternoon Discussion Panel
3:45 – 4:00 PM	Afternoon Coffee Break
4:00 – 4:35 PM	<p align="center">Evan M. Bloch, MBChB, MD, MS Assistant Professor of Biology, Dept. of Pathology Johns Hopkins University, MD <i>“Babesia & Blood Supply: Lessons Learned”</i></p>
4:35 – 5:10 PM	<p align="center">Alessandra Luchini, PhD Assistant Professor, Applied Proteomics & Molecular Medicine George Mason University, VA <i>“Nanotechnology & Proteomics: Improved Diagnostics & Therapeutics in the Era of Personalized Medicine”</i></p>
5:10 – 5:20 PM	Afternoon Discussion Panel
5:20 – 5:30 PM	Wrap up comments / questions
5:45 – 7:45 PM	NETWORKING RECEPTION

AGENDA – SUNDAY October 16, 2016

(breakfast on your own)

7:30 – 8:00 AM	<p align="center">Registration/Exhibits/Registration/Exhibits Kenneth Liegner, MD Sunday Morning Facilitator Brian A. Fallon, MD Sunday Afternoon Facilitator</p>
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8:00 – 8:35 AM	<p style="text-align: center;">Ying Zhang, MD, PhD Professor of Molecular Microbiology & Immunology Johns Hopkins University, MD</p> <p style="text-align: center;"><i>“Eradication of Borrelia Persisters for More Effective Treatment of Lyme Disease”</i></p>
8:35 – 9:10 AM	<p style="text-align: center;">Daniel Cameron, MD, MPH Internist, Epidemiologist</p> <p style="text-align: center;">Dr. Daniel Cameron & Associates, Mt. Kisco, NY</p> <p style="text-align: center;"><i>“Studies in Practice”</i></p>
9:10 – 9:45 AM	<p style="text-align: center;">Lise Nigrovic, MD, MPH Associate Professor of Pediatrics & Emergency Medicine Director of Education, Clinical Research Center; Senior Associate Physician in Medicine</p> <p style="text-align: center;">Boston Children’s Hospital, MA</p> <p style="text-align: center;"><i>“Initial Management of a Child with Potential Lyme Disease”</i></p>
9:45 – 10:20 AM	<p style="text-align: center;">Elizabeth L. Maloney, MD President, Partnership for Tick-Borne Diseases Education, a Lyme CME Provider Family Physician, Wyoming, MN</p> <p style="text-align: center;"><i>“Lyme Carditis: A Front-Line Perspective”</i></p>
10:20–10:40 PM	Morning Discussion Panel
10:40–11:15 PM	Food Break
11:15-11:50 AM	<p style="text-align: center;">Tim Sellati, PhD Distinguished Fellow & Chair Department of Infectious Diseases Drug Discovery Division Southern Research Institute, AL</p> <p style="text-align: center;"><i>“Controlling the Inflammatory Response in Lyme Arthritis–What Mouse Model teaches Us about Human Disease”</i></p>
11:50-12:25 PM	<p style="text-align: center;">Patricia K. Coyle MD, FAAN, FANA Professor & Vice Chair Clinical Affairs; Director, MS Comprehensive Care Center Stony Brook University Medical Center, NY</p> <p style="text-align: center;"><i>“Diagnosing Neurologic Lyme Disease”</i></p>
12:25 – 12:35 PM	Mid-Morning Discussion

12:35 – 1:10 PM	<p style="text-align: center;">John Aucott, MD</p> <p style="text-align: center;">Director, Johns Hopkins Lyme Disease Clinical Research Center</p> <p style="text-align: center;">Assistant Professor of Medicine, Johns Hopkins University School of Medicine, MD</p> <p style="text-align: center;"><i>“Measuring the Human Immune Response in Lyme Disease”</i></p>
1:10 – 1:45 PM	<p style="text-align: center;">C. Ben Beard, MS, PhD</p> <p style="text-align: center;">Chief, Bacterial Diseases Branch</p> <p style="text-align: center;">Division of Vector-Borne Diseases</p> <p style="text-align: center;">Associate Director for Climate and Health</p> <p style="text-align: center;">National Center for Emerging & Zoonotic Infectious Diseases, CDC, Ft. Collins, CO</p> <p style="text-align: center;"><i>“The Expansion in Distribution of Ixodes scapularis & Ixodes pacificus and Reported Cases of Lyme Disease in the U.S.”</i></p>
1:45 – 2:20 PM	<p style="text-align: center;">Marna E. Ericson, PhD</p> <p style="text-align: center;">Director, Cutaneous Imaging Center</p> <p style="text-align: center;">Department of Dermatology, University of Minnesota, MN</p> <p style="text-align: center;"><i>“Mechanisms of Persistence of Bartonella Species”</i></p>
2:20 – 2:30 PM	<p style="text-align: center;">Afternoon Discussion Panel</p>