Designed for physicians & other health care health professionals & researchers, the public is also invited to register.

The conference features faculty consisting of clinicians and researchers from across the USA and one from Czechia.

Robert Naviaux, MD, PhD, University of California San Diego School of Medicine; Metabolic Features of Chronic Illness – Lessons from Gulf War Illness and Chronic Fatigue Syndrome

Claudia Molins, PhD, CDC; Use of Metabolic Profiles as Diagnostic and Prognostic Biomarkers of Lyme Disease

John Aucott, MD, Johns Hopkins University; Updates on Research in Lyme Disease

Rafal Tokarz, PhD, Columbia; Novel Approaches to Serologic Diagnosis of Tick-Borne Disease

William Robinson, MD, PhD, Stanford University; Protective and Pathogenic B Cell Responses in Lyme Disease

Neil Spector, MD, Duke University; Applying the Lessons from Cancer Research to the Diagnosis and Treatment of TBD

Jon Skare, PhD, Texas A&M University; Pathogenesis-related features of Borrelia burgdorferi

Utpal Pal, PhD, University of Maryland; Immune Evasion of Lyme Disease Agents

James Occi, PhD (Candidate), Rutgers Univ., The Discovery of the “Asian long-horned tick,” Haemaphysalis longicornis, in NJ: A Combination of Perseverance, Luck & the Joy of Tick Collecting.

Joanna Buchthal, PhD (candidate), MIT, Genetically Modified Mice

Thomas Platts-Mills, PhD, FRSS, UVA School of Medicine; Sensitization to Alpha-gal as a Consequence of Lone Star Tick Bite

Beatrice Szantyr, MD, FAAP, Internal Medicine, Pediatrics and Adolescent Medicine; Lyme Disease – An Ounce of Prevention: Survey of the Evidence for Prevention Strategies in Lyme Disease

Kim Lewis, PhD, Northeastern University, Updates on New Treatments for Borrelia Persisters

Choukri Ben Mamoun, PhD, Yale University; Targeting the Achilles Heel of Babesia Parasites' Mode of Survival Within Human Red Blood Cells

Anne Louise Oaklander, MD, PhD, Harvard University; Small-Fiber Peripheral Neuropathy: A Pathway for Some Patients

Monika Guli-Nuss, PhD, University of Nevada; Generating Transgenic Ticks for Ticks and Tick-borne Diseases Management

Shannon Delaney, MD, Columbia University; Borrelia Miyamotoi Exposure in a Clinical Population

Kavin Patel, MD & Rebecca Reece, MD, Brown University; First Confirmed Case of Powassan Neuroinvasive Disease in RI

Elizabeth Maloney, MD (Conference Planning Committee) President, Partnership for Tick-Borne Diseases Education; Concurrent Tick-Borne Illnesses: A Case Report and Review of the Literature

Brian Fallon, MD, MPH (Conference Director), Columbia University; Borrelia and the Brain: Phase 1 of a Post-Mortem

Jaroslav Flegr, PhD, National Institute of Mental Health, Czechia; Bartonella, Toxoplasmosis, Psychiatric Effects

www.LymeDiseaseAssociation.org