

Earn up to 7.5 CME credits!\*

# Friday, October 17, 2025 8:00 AM - 4:30 PM

**Delaware Tech** Carter Partnership Center 21179 College Drive Georgetown, DE 19947



Scan or click to register!

\$150 fee • In-Person or Live Stream

### Morning Agenda†

3.5			
Time	Topic	Speaker	
8:00 - 8:30	Sign-In   Tick Identification Station Open		
OPENING			
8:30 - 8:35	Conference Opening Remarks	<b>Judy Landis Setting, BSN, RN (Inactive), CCRA</b> , Delaware's Lyme Disease Education Oversight Board (LDEOB) Chair	
8:35 - 8:40	Welcome	David A. Tam, MD, FACHE, President & CEO, Beebe Healthcare	
DELAWARE TICKBORNE ILLNESSES LEGISLATION & UPDATES			
8:40 - 8:50	Delaware Lyme Legislation	The Honorable Kyle Evans Gay, Lieutenant Governor of Delaware	
8:50 - 9:05	Delaware Tick Program Updates	<b>Ashley C. Kennedy, PhD, BCE</b> , Delaware State Tick Biologist, Delaware DNREC Division of Fish and Wildlife, LDEOB Member	
9:05 - 9:10	DPH Vector-Borne Disease Updates & Mandatory Reporting	Antonio Alvarado, MS, Delaware Department of Public Health, Vector-Borne Disease Epidemiologist, One Health Program	
LYME DISEASE			
9:10 - 9:50	Lyme Disease and Post-Treatment Illness	John Aucott, MD, Director, Johns Hopkins Lyme Disease Clinical Research Center, Associate Professor of Medicine, Johns Hopkins School of Medicine; Former Chairman of the Federal Tick-Borne Disease Working Group	
9:50 - 10:30	A Review of Diagnostic Testing for Lyme Disease	<b>Elizabeth L. Maloney, MD</b> , Education Director, VectorWise CME, Former Member of the Federal Tick-Borne Disease Working Group	
10:30 - 10:35	Break		
10:35 - 11:15	Neuropsychiatric Aspects of Tick-Borne Illness: Impact and Treatment	Brian A. Fallon, MD, MPH, Director, Lyme & Tick-Borne Diseases Research Center, Director, Center for Neuroinflammatory Disorders & Biobehavioral Medicine, Professor of Clinical Psychiatry, Columbia University Irving Medical Center	
11:15 - 11:55	Lyme Disease Treatment	Neil G. Rellosa, MD, Pediatric Infectious Disease Specialist, Nemours Children's Hospital, LDEOB Member & Elizabeth Maloney, MD, Education Director, VectorWise CME, Former Member of the Federal Tick-Borne Disease Working Group	

#### **Speakers**



Antonio Alvarado, MS DE Public Health



John Aucott, MD Johns Hopkins Medicine



Choukri Ben Mamoun, PhD Yale Medicine



Michael Buoni, PhD Delaware Tech



Michal Caspi Tal, PhD MIT Tal Research Group



Scott Commins, MD, PhD **UNC** Medicine



Monica Embers, PhD Tulane Medicine



Brian Fallon, MD, MPH Columbia Univ. Medical Ctr.



State of Delaware



Lt. Gov. Kyle Evans Gay Ashley Kennedy, PhD, BCE Delaware Tick Program



Elizabeth Maloney, MD Comm. Trinidad Navarro VectorWise CME



DE Insur. Commissioner



Neil Rellosa, MD Nemours Children's Hosp. Infectious Disease



David Sullivan Jr., MD Johns Hopkins Infectious Disease



David Tam, MD President & CEO Beebe Healthcare







# \*CONTINUING MEDICAL EDUCATION FOR PHYSICIANS

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Medical Society of Delaware, Beebe Healthcare and Delaware's Lyme Disease Education Oversight Board. The Medical Society of Delaware is accredited by the ACCME to provide CME activities for physicians.

The Medical Society of Delaware designates this live continuing medical education activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

It is the policy of the Medical Society of Delaware to comply with the ACCME Standards for Commercial Support of Continuing Medical Education. In keeping with these standards, all faculty participating in continuing medical education activities jointly provided by the Medical Society of Delaware are expected to disclose to the activity audience any real or apparent conflicts of interest related to the content of their presentation.

Joint providership of CME by the Medical Society of Delaware in no way implies endorsement or recommendation of any product or service.

This activity is not supported by commercial funding.





## Afternoon Agenda†

Time	Topic	Speaker	
BABESIOSIS			
11:55 - 12:35	Therapeutic Strategies Targeting <i>Babesia</i> Adaptation and Survival Mechanisms	<b>Choukri Ben Mamoun, PhD</b> , John F. Enders Professor of Medicine (Infectious Diseases) and of Microbial Pathogenesis and Pathology, Yale School of Medicine	
12:35 - 1:10	Lunch (Box lunch for in-person attendees)   Tick Identification Station Open		
1:10 - 1:20	Afternoon Welcome	<b>The Honorable Trinidad Navarro</b> , Insurance Commissioner of Delaware	
1:20 - 1:35	Babesia in the Mid-Atlantic Region & DE Tick Testing Program	Michael H. Buoni, PhD, Instructor of Genetics, Microbiology and Molecular Biology, Delaware Technical Community College	
1:35 - 2:15	Curative Pharmokinetics and Pharmacodynamics in the <i>Babesia</i> <i>microti</i> Immunocompromised Mouse Model: Bench to Clinic	David J. Sullivan Jr., MD, Professor, Infectious Diseases Physician, Malariologist, Department of Molecular Microbiology & Immunology, Johns Hopkins Malaria Research Institute, Center for Global Health, Johns Hopkins Bloomberg School of Public Health	
OTHER TICKBORNE ILLNESSES			
2:15 - 2:55	Combination Therapy for <i>Borrelia</i> and <i>Bartonella</i> Infections	Monica E. Embers, PhD, Professor and Director of Vector-Borne Disease Research; Head, Education and Training Program, Tulane National Primate Research Center, Tulane University School of Medicine	
2:55 - 3:00	Break		
3:00 - 3:40	Unraveling the Immunopathology of Infection-Associated Chronic Illnesses: Sex Differences and Predictive Diagnostics	Michal "Mikki" Caspi Tal, PhD, Principal Scientist, Massachusetts Institute of Technology Department of Biological Engineering and Tal Research Group; Associate Scientific Director, MIT Center for Gynepathology Research	
3:40 - 4:20	A Tick Bite Can Make Me Allergic to Red Meat!? What You Need to Know About Alpha-Gal Syndrome	Scott P. Commins, MD, PhD, William J. Yount Distinguished Professor of Medicine, University of North Carolina School of Medicine; Associate Chief for Allergy & Immunology; Medical Director, UNC Allergy and Immunology Clinic at Eastowne	
CLOSING			
4:20 - 4:25	Evaluations & CME Information	<b>Lori Maramante, EdD</b> , LDEOB Vice Chair & <b>Katherine Burklew, MHA</b> , Medical Education Business Coordinator, Graduate Medical Education, Beebe Healthcare	
4:25 - 4:30	Gratitude & Closing	Lori Maramante, EdD, LDEOB Vice Chair	
4:30 - 5:00	Tick Identification Station Available		

Email conference questions to: Marketing@BeebeHealthcare.org

LymeDiseaseEducation.org