

**2019 Northeast Epidemiology Conference
and the Annual Infectious Disease Conference (as a clinical track)**

Thursday, November 14, 2019				
7:00am - 8:20am		Registration will be held in The Westin lobby area. A breakfast and refreshments available in the Ballroom Pre-Conference Space.		
8:20am - 8:30am Grand Ballroom		Introductory Remarks – Siiri Bennett, State Epidemiologist, Maine Center for Disease Control and Prevention		
8:30am- 8:45am Grand Ballroom		Welcome – Nirav D. Shah, MD, JD, Director, Maine Center for Disease Control and Prevention		
8:45am- 10:00am Grand Ballroom		Keynote - Healthy Solutions to the Climate Crisis: Combating Climate Change is the Biggest Public Health Opportunity of This Century- Aaron Bernstein, MD, MPH, Co-Director, Center for Climate Health and the Global Environment, Harvard T.H. Chan School of Public Health and Hospitalist, Boston Children’s Hospital	Clinical Track	
10:00am - 10:30am		Refreshments available in the Ballroom Pre-Conference Space.		
10:30am - 12:00pm	Clinical Track Grand Ballroom	10:30 11:15	Addressing Viral Hepatitis in the Opioid Crisis in Maine - Gordon H. Smith, Melissa Carr, and Frank R. McGrady Substance Use Trends in Maine - Tim Diomedede	Clinical Track
	Block 1-Session A Longfellow ID Epidemiology– VPD Outbreaks & Surveillance Methods	10:30	Measles outbreak in New York City, 2018-2019; Robert Arciuolo Mumps outbreak at a Massachusetts correctional facility; Adam Muir Fatal tetanus in an elderly female in Massachusetts, 2019; Kayleigh Sandhu, presented by Adam Muir 'Wicked' unique and challenging aspects of responding to a hepatitis A virus (HAV) outbreak in a small New England state; Katrina Hansen	
	Block 1-Session B Winslow Homer Ballroom HIV & STD I	10:30	HIV testing within urgent care centers, New York State, 2014-2018; Yi Han A comprehensive view of HIV partner services in Rhode Island, 2014-2018: Challenges and recommendations for improvement; Matthew Spence Prevalence of syphilis and gonorrhea diagnoses among people living with HIV who are not engaged in care; Anna Civitarese Pennsylvania county-level vulnerability assessment: Predicting HIV/Hepatitis C outbreaks in Pennsylvania; Lauren Torso Orkis	
	Block 1-Session C Hawthorne Environmental Health - Heat- Related Illness	10:30	Effects of extreme heat on hospital admissions in New York City; Katie Lane Impact of increasing temperatures on health in New York State: Changes to heat advisory thresholds; Temilayo Adeyeye, presented by Neil Muscatiello Monitoring heat- and cold-related illness across datasets, queries, and programs in New Hampshire; Katie Bush Mining syndromic surveillance data to assess risk factors for heat-related illness in Maine; Rebecca Lincoln	
	Block 1-Session D Rines A Maternal & Child Health Epidemiology	10:30	Assessing the validity of birth hospital discharge data in identifying preterm births - Massachusetts, 2011-2015; Susan Manning A novel approach to collecting and analyzing childhood overweight and obesity data; Ellen Amore Massachusetts Department of Public Health validation of Neonatal Abstinence Syndrome (NAS) reporting based on ICD-10 codes; Chiara Moore Maternal opioid use disorder at delivery hospitalization in a rural state: Maine, 2009-2018; Sara Gabrielson Improving home visiting implementation using a learning collaborative model; Susan Manning	
10:30am - 12:00pm, Continued	Block 1-Session E Rines B Epidemiology of Chronic Disease in Northeastern States	10:30	Recent changes in stroke death rates in Maine, 1999-2017; Caitlin Pizzonia Cancers associated with overweight or obesity among Rhode Island adults, 1995-2016; Junhie Oh Obesity-associated cancers in Maine; Sara Huston Using an existing data set to better understand the needs of cancer survivors in New Hampshire; Karen Craver	
	Block 1- Session F Sara Orne Jewett Infectious Disease Potpourri	10:30	Learning from the spread of an Ebola exercise from Vermont to New Hampshire to Massachusetts; David Casey Positive and negative predictive value should be carefully evaluated; Zhen-qiang (Marshal) Ma Whole genome sequencing at the Maine Public Health Laboratory; Nick Matluck Identifying calendar-dependent hospital discharge behavior with syndromic surveillance data; Andy Walsh Spinal infections and injection drug use, New York, 2007-2018; Steven Sola	

**2019 Northeast Epidemiology Conference
and the Annual Infectious Disease Conference (as a clinical track)**

12:00pm - 1:00pm		Lunch is served in the Ballroom Pre-function Space.		
1:00pm - 2:30pm	Clinical Track Grand Ballroom	1:00	Improving Diabetes Prevention and Self-Management - Louise E. Ingraham, Feargal Semple, Betty A. Sirois, Patricia Watson	Clinical Track
		1:45	Assessing and Interpreting HIV and STD Risk History, Symptoms, and Lab Results - Christina DeMatteo, Christopher Donahue, Kimberly Meehan-Brown	
	Block 2-Session A Longfellow ID Epidemiology- VPD Trends	1:00	Association between religious exemptions to kindergarten immunization requirements and demographic characteristics of public school districts in Massachusetts; Victoria Carroll Trends in inequality by neighborhood socioeconomic status of influenza hospitalizations in Connecticut, 2003-18; James Hadler Trends in anogenital warts since introduction of human papillomavirus vaccines in Connecticut; Monica Brackney Using syndromic surveillance to identify unreported cases of varicella; Joel Johnson	
	Block 2-Session B Winslow Homer Ballroom Foodborne Illness	1:00	Ensuring employee health on a poultry farm during a Campylobacter jejuni outbreak; Julia Brennan Shigellosis outbreak associated with a daycare in New York City, January 2019; Katelynn Devinney Multi-jurisdictional collaboration during a cyclosporiasis outbreak, New York State, 2019; Steven Sola Evaluating the impact of multiplex PCR use on Shiga toxin-producing Escherichia coli (STEC) surveillance, New York City, 2016-2018; Brooke Talbot	
Block 2-Session C Hawthorne Environmental Health – Cold-Related Illness	1:00	Exploring seasonal and annual cold-related illness in New York State; Seem Nayak, presented by Neil Muscatiello Assessing the role of housing in heat- and cold-related illness in Vermont; Lauren Prinzing Cold-related illness in Maine: Seasonal and spatial patterns; Jessica Bonthius		
1:00pm - 2:30pm, Continued	Block 2-Session D Rines A Substance Use	1:00	Vermont's "Social Autopsy": An analysis of interactions with state services among drug-related fatalities in 2017; Jeffrey Trites Building a novel non-fatal opioid overdose toxicology biosurveillance system to prevent fatal opioid overdoses and to inform policy and response; Susan Knoll Rapid escalation of drug overdose deaths involving Fentanyl and Fentanyl analogs in Connecticut, 2012-2018; Sobha Thangada Criminal justice involvement among New York City residents who died of an unintentional drug poisoning (overdose); Shivani Mantha	
	Block 2-Session E Rines B Chronic Disease Epidemiology: Focus on Methods	1:00	Furthering the understanding of the burden of cancer among the American Indian and Alaska Native population in Maine; Denise Yob Using American Community Survey data to identify a target population for services; Karen Craver, presented by Kathleen Bush Confidence intervals for ratios of correlated age-adjusted rates; Michael Laviolette Discussion time for NE chronic disease epidemiologists; moderated by Sara Huston	
2:30pm - 3:00pm		Afternoon Break with Refreshments in the Ballroom Pre-Conference Space		
	Clinical Track Grand Ballroom	3:00	Common School-age Infectious Diseases: A School Nurse Perspective - Emily Poland	Clinical Track
		3:45	Measles in the Northeast: A Panel View - Darlene Morse, Elizabeth Rausch-Phung, Jennifer Rosen	

**2019 Northeast Epidemiology Conference
and the Annual Infectious Disease Conference (as a clinical track)**

3:00pm - 4:30pm	<p>Block 3-Session A Longfellow Legionellosis</p>	3:00	<p>Neighborhood-level association between Legionella colonization in cooling towers and Legionnaires' disease incidence, New York City, 2017-2018; Meredith Eddy</p> <p>Legionella pneumophilla in a municipal water system in rural Maine; Anna Krueger</p> <p>Investigating a Legionnaires' disease outbreak in Hampton Beach, NH; Lessons learned from the field; Kara Levinson</p> <p>Prevention measure to mitigate a Legionnaires' disease outbreak: Tools and resources for public health laboratories; Patsy Root</p> <p>Implementation of a Water Safety Plan by a regional hospital in Maine to mitigate the risk of Legionella exposure and Legionnaires' disease; Rick Albert</p>
	<p>Block 3-Session B Winslow Homer Ballroom HIV & STD II</p>	3:00	<p>Androscoggin County: Achieving STD health equity by gaining a broader perspective of the Social Determinants of Health; Julie Coco</p> <p>Understanding increasing gonorrhea incidence in Connecticut, 2012-2018; Sydney Jones</p> <p>Antimicrobial resistance in Neisseria gonorrhoeae - Chicago, Illinois 2008-2018; Tristan McPherson</p> <p>HIV cluster detection and outbreak response in Rhode Island: Implementation of time-space analysis and Secure HIV-TRACE; Matthew Spence</p>
3:00pm - 4:30pm, Continued	<p>Block 3-Session C Hawthorne Environmental Health - PFAS</p>	3:00	<p>Development and risk communication of PFAS drinking water standards: a New Hampshire perspective; Jonathan Ali</p> <p>Addressing multi-faceted community concerns about PFAS exposure with a station style meeting approach; Karen Craver</p> <p>Deriving PFOS soil screening levels for a soil-to-cow's milk through contaminated fodder agronomic pathway; Tom Simones</p> <p>Early life Per-and polyfluoroalkyl substance exposure and child cardiometabolic health; Abby Fleisch</p>
	<p>Block 3-Session D Rines A Environmental Health - Lead Poisoning</p>	3:00	<p>Time trends in childhood blood lead levels in New York State, 2000-2017; Christian Pantea</p> <p>Estimating confirmed elevated blood lead levels in a state with low capillary confirmation rates; Mariya Fishbeyn</p> <p>Vermont blood lead reporting level; Cheryl Brinkman</p> <p>An evaluation of post-abatement blood lead levels with a focus on blood lead levels <10 ug/dL; Kathy Decker</p>
	<p>Block 3-Session E Rines B Adolescent Health & Injury Prevention</p>	3:00	<p>Circumstance missingness by race in the New York Violent Death Reporting System; Emilia Pawlowski</p> <p>Non-opioid drug-related poisoning deaths, Massachusetts, 2017; Anna Agan</p> <p>Suicides by firearm in New York State: Multivariable analysis of demographics, circumstances, and toxicology; Michael Bauer</p> <p>Doing their best in the woods: Initial results from a longitudinal study of Maine loggers' health & safety; Liane Hirabayshi</p>
	<p>Block 3- Session F Sara Orne Jewett Healthcare Facility-Related Infections</p>	3:00	<p>Investigation of a Hepatitis C cluster associated with a single provider; Andrew Dottino</p> <p>Engaging Massachusetts long-term care facilities in an antibiotic stewardship initiative; Jessica Leaf</p> <p>Building capacity across Pennsylvania to effectively implement the Containment Strategy for novel and targeted multidrug-resistant organisms; Julie Paoline</p> <p>Carbapenem-resistant Acinetobacter baumannii outbreak in a neonatal intensive care unit - New Jersey, 2018; Stephen Perez</p> <p>Hospitalizations associated with invasive Candida infection identified from statewide inpatient hospital discharge data — Connecticut, 2013–2017; Krithika Srinivasan</p>
4:30pm	<p>Annual Infectious Disease Conference Professional Continuing Education Certificates, in exchange for completed evaluations, available in the registration area.</p> <p>Northeast Epidemiology Conference attendees can obtain certificates of completion in the registration area and complete online evaluations at https://www.surveymonkey.com/r/J68DP8H before December 6.</p>		
4:30pm - 5:30pm Winslow Homer Ballroom	Poster Reception and hors d'oeuvres		