

**Wednesday, May 31, 2023**

<b>7:45</b>	<b>Call to Order and Announcements</b> Bonny C. Mayes, MA, RYT-200, Department of State Health Services, Austin, TX Pamela Wilson, DrCH, MEd, LVT, MCHES, Department of State Health Services, Austin, TX
<b>8:00-10:00</b>	<b>Session I – Typhus</b>
<b>8:00</b>	<b>A One Health Perspective on the Resurgence of Flea-Borne Typhus in Texas in the New Millennium</b> Gregory Anstead, MD, PhD, South Texas Veterans Healthcare System and University Texas Health, San Antonio, TX
<b>8:30</b>	<b>Analyzing Fatal Flea-Borne (Murine) Typhus Cases in Texas Between 2012-Present</b> Amira Bashadi, MPH, Department of State Health Services, Austin, TX
<b>9:00</b>	<b>10-Year Analysis of Murine Typhus Cases in Hidalgo County</b> Amy Gonzalez, MPH, Hidalgo County Health and Human Services, Edinburg, TX
<b>9:30</b>	<b>Murine Typhus Trends in Bexar County, 2014-2021</b> Jose Ulloa, MPH, San Antonio Metropolitan Health District, San Antonio, TX Celeste Alvidrez, MPH, CHES, San Antonio Metropolitan Health District, San Antonio, TX
<b>10:00</b>	<b>REFRESHMENT BREAK</b>
<b>10:30-12:00</b>	<b>Session II – Parasitic Diseases</b>
<b>10:30</b>	<b>Analysis of <i>Giardia duodenalis</i> and <i>Cryptosporidium</i> spp. Infections in the Laboratory Dog</b> Loni Taylor, DVM, MPH, Texas A&M University, College Station, TX
<b>11:00</b>	<b><i>Onchocerca lupi</i>: A Neglected Zoonotic Parasite in the United States</b> Maureen Kelly, MS, Texas A&M University, College Station, TX
<b>11:30</b>	<b>Seroprevalence and Risk Factors for Neurocysticercosis in Mexican Americans in Starr County, Texas</b> Megan Duffey, MD, Baylor College of Medicine, Houston, TX
<b>12:00-1:30</b>	<b>LUNCH ON YOUR OWN</b>
<b>1:30-3:00</b>	<b>Session III – Case Reports</b>
<b>1:30</b>	<b>COVID-19 or Flea-Borne Typhus? <i>Rickettsia typhi</i> Mimicking SARS-CoV2</b> Bradley Dye, MD, UT Health, San Antonio, TX
<b>2:00</b>	<b>Co-Infection Conundrum in an Immunocompromised Host</b> Danielle Dixon, DO, UT Health, San Antonio, TX
<b>2:30</b>	<b>A Spotted Rash Helps Spot a Rare Pathogen: <i>Capnocytophaga canimorsus</i> Endocarditis with Glomerulonephritis</b> Divya Chandramohan, MD, UT Health, San Antonio, TX
<b>3:00</b>	<b>REFRESHMENT BREAK</b>
<b>3:30-5:30</b>	<b>Session IV - Arbovirus</b>
<b>3:30</b>	<b>Secondary Dengue Infections, Sequence, and a Framework for Recommendations for Repeated High-Risk Exposures</b> Amber Foreman Britt, MPH, United States Air Force, College Station, TX
<b>4:00</b>	<b>Characterization of Mosquito-Borne Disease Cases in Bexar County, 2015-2021</b> Katharine Perez-Lockett, MPH, San Antonio Metropolitan Health District, San Antonio, TX Maya Rapp, BA, San Antonio Metropolitan Health District, San Antonio, TX
<b>4:30</b>	<b>Kidney Transplant-Associated Transmission of West Nile Virus from a Texas Decedent to Two Out of State Recipients, 2021</b> Kelly Broussard, MPH, Department of State Health Services, Austin, TX Cherissa Abdul Hamid, DVM, MPH, Department of State Health Services, Lubbock, TX
<b>5:00</b>	<b>2020 City of Laredo Dengue Outbreak</b> Omar Garcia, BSN, City of Laredo Health Department, Laredo, TX Oscar Daniel Maldonado, City of Laredo Health Department, Laredo, TX

<b>Thursday, June 1, 2023</b>	
<b>7:55</b>	<b>Call to Order and Announcements</b>
<b>8:00-9:30</b>	<b>Session V – Public Health Response</b>
<b>8:00</b>	<b>Investigating a Cluster of Autochthonous Leishmaniasis in a Small Texas Town</b> Grace Powers, MPH, Collin County Health Care Services, McKinney, TX
<b>8:30</b>	<b>The Emergence and Decline of Monkeypox in Houston: Did the Surge Mitigation Strategies Work?</b> Kiran Sapkota, PhD, Houston Health Department, Houston, TX
<b>9:00</b>	<b>Public Health and Environmental Response to the First Locally Acquired Dengue Virus Infection in Maricopa County – Arizona, November 2022</b> Melissa Kretschmer, CVT, MA, Maricopa County Department of Public Health, Phoenix, AZ
<b>9:30</b>	<b>REFRESHMENT BREAK</b>
<b>10:00-11:30</b>	<b>Session VI - Rabies</b>
<b>10:00</b>	<b>Oral Rabies Vaccination Program (ORVP) – Update on a Success Story</b> Kathy Parker, MPH, Department of State Health Services, Austin, TX
<b>10:30</b>	<b>BATA - Bat Data: Identification Project on Bats Submitted for Rabies Testing at the Kentucky State Public Health Laboratory</b> Kelly Giesbrecht, DVM, MPH, Hon. Dipl. AVES, Kentucky Department for Public Health, Frankfort, KY
<b>11:00</b>	<b>Spatial and Temporal Analysis of a Focal Rabies Outbreak in South Texas</b> Mauro Ruiz, BS, Department of State Health Services, Harlingen, TX Ronald Tyler, DVM, MS, Department of State Health Services, Harlingen, TX
<b>11:30-1:00</b>	<b>LUNCH ON YOUR OWN</b>
<b>1:00-2:30</b>	<b>Session VII – Miscellaneous Topics</b>
<b>1:00</b>	<b>A Multidisciplinary Approach to the Discovery and Identification of Two Novel High-Path Viral Pathogens in Imported Exotic Snakes and their Potential Value as Animal Models Under The ‘One Health Umbrella’ of Biomedical Science</b> Ed Wozniak, DVM, PhD, MPH, Department of State Health Services (retired), Kress, TX
<b>1:30</b>	<b>Glanders in World War I: War Horses at Risk</b> Jeffrey Musser, DVM, PhD, Texas A&M University, College Station, TX
<b>2:00</b>	<b>Threats to the Agriculture Sector and Biosecurity from a Law Enforcement Perspective</b> Susan Cropp, PhD, Federal Bureau of Investigation, Washington, DC
<b>2:30</b>	<b>BREAK</b>
<b>3:15-4:15</b>	<b>Scientific Poster Session</b> Sweets and Beverages Served
<b>4:30-5:30</b>	<b>J.V. Irons Keynote Lecture</b>
<b>4:30-5:30</b>	<b>The Human Microbiome in Precision Medicine</b> Jack Gilbert, PhD, University of California San Diego, San Diego, CA
<b>5:30-7:00</b>	<b>J.V. Irons Reception</b> Drinks and Hors d'oeuvres Served

**Friday, June 2, 2023**

<b>7:55</b>	<b>Call to Order and Announcements</b>
<b>8:00-9:30</b>	<b>Session VIII - Toxins</b>
<b>8:00</b>	<b>Comprehensive Characterization of Anthrax Toxins During Inhalation Infection in Non-Human Primate Model</b> John Barr, PhD, Centers for Disease Control and Prevention, Atlanta, GA
<b>8:30</b>	<b>Mass Spectrometric Detection and Characterization of Botulinum Neurotoxins</b> Suzanne Kalb, PhD, Centers for Disease Control and Prevention, Atlanta, GA
<b>9:00-10:00</b>	<b>Session IX - Brucellosis</b>
<b>9:00</b>	<b>Canine Brucellosis: Implications for Public Health Practice</b> Amanda Kieffer, DVM, MPH, DACVPM, Department of State Health Services, San Antonio, TX
<b>9:30</b>	<b>Summary of Brucellosis Cases with Indeterminate Transmission Modes – Texas, 2012-2021</b> Briana O’Sullivan, MPH, Department of State Health Services, Austin, TX
<b>10:00</b>	<b>REFRESHMENT BREAK</b>
<b>10:30-12:30</b>	<b>Session X – Bacterial Zoonoses</b>
<b>10:30</b>	<b>Occupational Exposures to Mycobacterium Tuberculosis Complex from Imported Cynomolgus Macaques</b> Brendan Sullivan, DVM, MPH, Department of State Health Services, Houston, TX
<b>11:00</b>	<b>Tuberculosis in Imported Non-Human Primates (NHP): A Case Study of a NHP Cohort in Houston, Texas</b> Letosha Gale-Lowe, MD, Houston Health Department, Houston, TX
<b>11:30</b>	<b>A Review of Post-Infectious Irritable Bowel Syndrome and Comparison with Chronic Enterocolitis in Rhesus Macaques (<i>Macaca mulatta</i>)</b> Rebecca Bacon, DVM, DACVP, Texas A&M University, College Station, TX
<b>12:00</b>	<b>A Review of a CREepy Bug – Carbapenem Resistant Enterobacterales in Small Animal Veterinary Patients</b> Sara Lawhon, DVM, PhD, DACVM, Texas A&M University, College Station, TX