

**Wednesday, May 22, 2024**

<b>7:45</b>	<p><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</p>
<b>8:00-10:00</b>	<p><b>Session I – Viral Zoonoses</b>                  Moderator: Paul E. Grunenwald, DVM, MS, DACVPM</p>
<b>8:00</b>	<p><b>Rabies Postexposure Prophylaxis Protocol Option for Unvaccinated Domestic Animals, Texas: 2010-2019</b>                  Pamela Wilson, DrCH, MEd, LVT, MCHES, Department of State Health Services, Austin, TX</p>
<b>8:30</b>	<p><b>Encephalomyocarditis Virus Outbreak at a Texas Zoo</b>                  Maryanne Tocidlowski, DVM, DACZM, Houston Zoo, Houston, TX</p>
<b>9:00</b>	<p><b>Zoonotic Potential of Rhesus Enteric Calicivirus Infections</b>                  Tibor Farkas, DVM, PhD, MBA, Texas A&amp;M University, College Station, TX</p>
<b>9:30</b>	<p><b>Hunting for SARS-CoV-2 Infections in Captive White-Tailed Deer and Commingling Ungulates and Wildlife in Texas Ranches</b>                  Francisco Ferreira, PhD, MSc, DVM, Texas A&amp;M University, College Station, TX</p>
<b>10:00</b>	<p><b>REFRESHMENT BREAK</b></p>
<b>10:30-12:00</b>	<p><b>Session II – Clinical Case Reports I</b>                  Moderator: Brent Moore, DVM, MS, MPH, DACVPM</p>
<b>10:30</b>	<p><b>Case Study Report: A Suspected Co-Infection of <i>Plasmodium</i> and <i>Trypanosoma cruzi</i> in a Traveler</b>                  Jesus Israel Barron-Aldana, BS, Fort Bend County Health &amp; Human Services, Missouri City, TX</p>
<b>11:00</b>	<p><b>The Critical Care Spectrum of Flea-Borne Typhus: Insights from a Severe Case</b>                  Samy Khalil, BS, University of Texas Health Science Center, San Antonio, TX</p>
<b>11:30</b>	<p><b>Clinical Presentation and Public Health Investigation of a Rare Tetanus Case in Houston, Texas</b>                  Chi Pham, MPH, Houston Health Department, Houston, TX</p>
<b>12:00-1:30</b>	<p><b>LUNCH ON YOUR OWN</b></p>
<b>1:30-3:00</b>	<p><b>Session III – Tick-borne Disease Surveillance</b>                  Moderator: Kenneth Waldrup, DVM, MS, PhD</p>
<b>1:30</b>	<p><b>Harris County Public Health Mosquito and Vector Control Division: Report on Surveillance of Ticks and Tickborne Pathogens in Harris County</b>                  Erik Aguirre Cordero, BS, Harris County Public Health, Houston, TX</p>
<b>2:00</b>	<p><b>Statewide Tick Surveillance through Citizen Science</b>                  Fabian Castro, BS, Baylor College of Medicine, Houston, TX</p>
<b>2:30</b>	<p><b>Host Associations, Seasonal Activity, and Prevalence of <i>Rickettsia parkeri</i> in <i>Amblyomma maculatum</i> s.l. Ticks in the Southwest</b>                  Geoffrey Lynn, PhD, MS, Texas A&amp;M AgriLife Research, Uvalde, TX</p>
<b>3:00</b>	<p><b>REFRESHMENT BREAK</b></p>
<b>3:30-5:30</b>	<p><b>Session IV – Public Health Surveillance</b>                  Moderator: Kathy Parker, MPH</p>
<b>3:30</b>	<p><b>Protecting the Warfighter at Home: Public Health and Medical Surveillance on US Army Installations in the Western US</b>                  Paul Lenhart, PhD, U.S. Army Public Health Command, JBSA Fort Sam Houston, TX</p>
<b>4:00</b>	<p><b>Mosquito Population Dynamics and Species Composition in Harris County, Texas: Implications for Disease Surveillance and Control</b>                  Morgan Jibowu, MPH, UTHealth School of Public Health, Houston, TX</p>
<b>4:30</b>	<p><b>A Pipeline for Genomic Epidemiology of St. Louis Encephalitis Virus</b>                  Alexander Kneubehl, PhD, Baylor College of Medicine, Houston, TX</p>
<b>5:00</b>	<p><b>Utilizing Zoos for Public Health Surveillance and Arthropod Biology Research</b>                  Cierra Briggs, MS, Harris County Public Health, Houston, TX</p>

<b>Thursday, May 23, 2024</b>	
<b>7:55</b>	<b>Call to Order and Announcements</b>
<b>8:00-9:30</b>	<b>Session V – Clinical Case Reports II</b> Moderator: Brendan Sullivan, DVM, MPH
<b>8:00</b>	<b>Mortality from Monkeypox (Mpox): Epidemiologic and Clinical Features</b> Angelo Casalez, MPH, Harris County Public Health, Houston, TX
<b>8:30</b>	<b>A Rare Fatal Case of West Nile Reactivation in a Pediatric Patient with Acute Myeloid Leukemia, 2023</b> Kamesha Owens, MPH, Texas Department of State Health Services, Austin, TX
<b>9:00</b>	<b>Two Cases of Hepatitis Attributed to Flea-Borne Typhus with Histopathologic Analysis</b> Bradley Dye, MD, UTHealth San Antonio, San Antonio, TX
<b>9:30</b>	<b>REFRESHMENT BREAK</b>
<b>10:00-11:30</b>	<b>Session VI – Miscellaneous Topics</b> Moderator: David W. Smonko, DVM
<b>10:00</b>	<b>Serological Surveillance for Vector-Borne Pathogens in Dogs from Saipan, Northern Mariana Islands</b> Maureen Kelly, MS, Texas A&M University, College Station, TX
<b>10:30</b>	<b>Endemic African Histoplasmosis (<i>Histoplasma capsulatum</i> var. <i>duboisii</i>) in Captive Baboons in San Antonio, Texas</b> Olga D. Gonzalez, DVM, DACVP, Texas Biomedical Research Institute Southwest National Primate Center, San Antonio, TX
<b>11:00</b>	<b>Using Contact Tracing Techniques and Whole Genome Sequencing in Bovine Tuberculosis Investigations</b> Jason Lombard, DVM, MS, Colorado State University, Fort Collins, CO
<b>11:30-1:00</b>	<b>LUNCH ON YOUR OWN</b>
<b>1:00-2:30</b>	<b>Session VII – Chagas Disease</b> Moderator: Annajane (Aj) Marlar, DVM, MRCVS, DACVO
<b>1:00</b>	<b>Enhancing Triatomine Surveillance at U.S.-Mexico Border Military Installations: Safeguarding Against Chagas Disease Threats</b> Paula Stigler Granados, PhD, MS, Texas State University, San Marcos, TX & San Diego State University, San Diego, CA
<b>1:30</b>	<b>Canine Chagas Disease in Multi-Dog Kennel Environments in Texas: From Vectors to Disease and Prevention</b> Rachel Busselman, PhD, Texas A&M University, College Station, TX
<b>2:00</b>	<b>Surveillance and Control of Triatomines Using the Kissing Bug Kill Trap</b> Yuexun Tian, PhD, Texas A&M AgriLife Research, College Station, TX Juan Pablo Fimbres-Macias, MS, Texas A&M University, College Station, TX
<b>2:30</b>	<b>BREAK</b>
<b>3:00-4:15</b>	<b>Scientific Poster Session</b> Sweets and Beverages Served
<b>4:30-5:30</b>	<b>J.V. Irons Keynote Lecture</b> Moderator: Pamela Wilson, DrCH, MEd, LVT, MCHES
<b>4:30-5:30</b>	<b>Dogs, Cows, Humans, and More: Historical Perspectives in Texas Public Health</b> Jeffrey Musser, DVM, PhD, Texas A&M University, College Station, TX
<b>5:30-7:00</b>	<b>J.V. Irons Reception</b> Drinks and Hors d'oeuvres Served

**Friday, May 24, 2024**

<b>8:25</b>	<b>Call to Order and Announcements</b>
<b>8:30-9:30</b>	<b>Session VIII –Parasitic Zoonoses</b> Moderator: Ronald Tyler, Jr., DVM, MS
<b>8:30</b>	<b>Malaria Trends and Response to Locally Acquired Malaria - Texas, May 2023</b> Amira Bashadi, MPH, Department of State Health Services, Austin, TX Raquel Castillo, MPH, Cameron County Public Health, San Benito, TX
<b>9:00</b>	<b>Leishmaniasis in South Texas</b> Amelia Solis, MPH, MS, CPH, Laredo Public Health Department, Laredo, TX Rosa Hinojosa, Corpus Christi Nueces County Public Health District, Corpus Christi, TX
<b>9:30-12:00</b>	<b>Session IX – Bacterial Zoonoses</b> Moderator: Ronald Tyler, Jr., DVM, MS
<b>9:30</b>	<b><i>Brucella canis</i> Reporting to Animal Health Officials: A Comprehensive Survey</b> Alex Zingher, DVM, MPH, The Cherey Foundation, Austin, TX
<b>10:00</b>	<b>REFRESHMENT BREAK</b>
<b>10:30</b>	<b>It's <i>Bacillus</i>, NO, it's <i>Clostridium</i>, NO, it's <i>Terrisporobacter</i>: An Emerging Pathogen of Concern</b> Cherissa Abdul Hamid, DVM, MPH, Department of State Health Services, Lubbock, TX
<b>11:00</b>	<b>Epidemiology of Flea-Borne Murine Typhus Inpatients in Bexar County, Texas, 2016-2022</b> Dwayne Coleman, MPH, San Antonio Metropolitan Health District, San Antonio, TX
<b>11:30</b>	<b>Reproduction in <i>Ornithodoros turicata</i> Ticks: An Underexplored Area of the Vector's Biology that Holds the Keys to Our Understanding of the Mixed Transmission Mode and Natural Maintenance of <i>Borrelia turicatae</i></b> Serhii Filatov, PhD, DVM, Baylor College of Medicine, Houston, TX
<b>12:00</b>	<b>ADJOURN</b>