

Wednesday, May 22, 2024

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

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

Friday, May 24, 2024

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