

**For Immediate Release**

**Animal Medical Center Presents the 5<sup>th</sup> Annual One Health Conference: *Connecting Human and Veterinary Medicine, A Comparative Approach to Environmental Emergencies***

Animal Medical Center (AMC), the nation's largest non-profit animal hospital, presented the 5th Annual One Health Conference: *Connecting Human and Veterinary Medicine, A Comparative Approach to Environmental Emergencies*, in partnership with Weill Cornell Medicine's Clinical & Translational Science Center on Saturday, November 2<sup>nd</sup>. The One Health concept recognizes and encourages the collaborative effort of health science professionals in different fields to ensure the well-being of people, animals, and the environment.

The One Health Initiative recognizes this inter-connectedness and advocates a comprehensive approach to health and environmental problems versus a piecemeal approach. By building bridges between physicians, veterinarians, environmental scientists, and public health professionals, the initiative aims to "promote, improve, and defend the health and well-being of all species.

At AMC's One Health Conference, leading experts across human and veterinary medicine presented case information and explored a collaborative approach to environmental emergencies to help advance treatment and patient care for optimal outcomes. Speakers included:

- **Opening Remarks:** Katherine Quesenberry, DVM, MPH, DABVP (Avian), Chief Medical Officer and Head of Avian & Exotics, AMC
- **Heat Emergencies: Marathon Runners to Panting Pups:** Michael T. Hilton, MD, MPH, FACEP, FAEMS, Assistant Medical Director, Sollis Health and Dava Cazzolli, DVM, DACVECC, Staff Doctor, Emergency & Critical Care, AMC
- **Submersion Injury: A Case of Drowning and Successful Management in Dogs and Humans:** Shweta Iyer, MD, Assistant Professor of Clinical Emergency Medicine, Weill Cornell Medical College and Christine Keyserling, DVM, DACVECC, Staff Doctor, Emergency & Critical Care, AMC
- **Species-Specific Host Response to Anaphylaxis: Updates on Antigenic Causes, Pathophysiology, Diagnosis, and Treatment:** Mia S. Friedman, MD, Assistant Professor of Emergency Medicine, Weill Cornell Medical College, and Lisa Bazzle, DVM, DACVECC, Staff Doctor, Emergency & Critical Care, AMC
- **Keynote Address: Curious Creatures: How Toddlers Find Trouble and Other Toxic Tails:** Rama Rao, MD, Associate Professor of Clinical Emergency Medicine, Weill Cornell Medical College
- **The Shocking Truth about Electrical Injury: A Comparison between Human and Small Animal Medicine:** Yaffa M. Vitberg, MD, Assistant Professor of Clinical Emergency Medicine, Weill Cornell Medical College and Ann Marie Zollo, DVM, DACVECC, Staff Doctor, Emergency & Critical Care, AMC



- **Burn Injuries: Species-Specific Differences:** Shari Platt, MD, Associate Professor of Clinical Emergency Medicine, and Chief of Pediatric Emergency Medicine, Weill Cornell Medical College and Joel Weltman, DVM, DACVECC, PHD, Staff Doctor, Emergency & Critical Care, AMC
- **Closing Remarks:** Dr. Katherine Quesenberry

“The health of people, animals, and the environment is intertwined, and medical advances in understanding and treating diseases and illnesses in one species may be applied to other species,” said Kathryn Coyne, Chief Executive Officer at AMC. “All AMC board-certified veterinarians are dedicated to the One Health approach to medicine and routinely collaborate with researchers and doctors at leading human healthcare institutions to help improve diagnosis, treatment, prevention and ultimately, patient outcomes. Now in its fifth year, AMC’s One Health Conferences are deepening physician-veterinarian connections.”

#### **About Animal Medical Center**

Animal Medical Center is the world’s largest non-profit animal hospital with 100+ veterinarians providing the highest quality medical care across 17 specialties. AMC’s pioneering clinical research advances veterinary knowledge, and our education programs train the next generation of veterinary leaders and provide pet owners with quality pet health information. AMC is proud to offer our services 24 hours a day, 7 days a week. To learn more, visit: [www.amcny.org](http://www.amcny.org).

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