# Jenifer A Chatfield, DVM, Dipl. ACZM, Dipl. ACVPM

### **Education:**

Board certified by the American College of Veterinary Preventive Medicine Board certified by the American College of Zoological Medicine Doctor of Veterinary Medicine, Texas A&M College of Veterinary Medicine

#### **Academia**

- Admissions Committee member, University of Florida CVM 2011 2013...2019 Present
- Honors Thesis Committee member multiple students, University of South Florida 2014 2016

## Awards:

- 2017 2020 Named a "Key Opinion Leader (Infectious Diseases)" by Merck Animal Health
- 2012, 2018 Gold Star Award for outstanding contributions to veterinary medicine in Florida, Florida Veterinary Medical Association (FVMA)
- 2014 Promising Practice "One Health Approach to a Mobile Medical Unit," National Association of City and County Health Officials (NACCHO)
- 2013 Future Leader, Selected by the American Veterinary Medical Association (AVMA)

## **Disaster Response Teams:**

- National Disaster Medicine System National Veterinary Response Team Regional Leader
  - 2021 COVID-19 Vaccination Campaign Clinical Team
  - 2015 Peace Officer Memorial Response Team
  - 2012 Hurricane Sandy Response Team
  - 2012 Republican National Convention, Joint Task Force Leader
- USDA Highly Pathogenic Avian Influenza
  - ❖ Task Force Leader (Bravo 2) July-August 2015
- West Central Florida Medical Reserve Corps
  - Leadership Council Member
- Florida Veterinary Medical Association
  - Vet Corps Member
  - Disaster Committee Co-Chair
  - One Health Committee Chair

#### Media

- VPNextGen Advisory Board Member
- □ PetVet Magazine Advisory Board Member
- Vet Candy Founding Advisory Board Member and regular contributor
- Journal of Zoo and Wildlife Medicine Associate Editor
- □ DVM360 Advisory Board Member and routine contributor
- □ PetLife Radio Cohost and Producer of #1 show, "Vet Candy: In Other News..."
- □ Twin Doc Media, Inc. Co-founder and media producer
- □ "Chats with the Chatfields" Creator, co-host, producer

### **Professional Organizations:**

- 2021 Present Chair, ad hoc Marketing Committee, American College Preventive Medicine
- 2020 2021 Leader, Marketing Task Force, American College of Veterinary Preventive Medicine
- 2011 Present Wildlife Disease Association

- 2008 Present Pasco Hernando Veterinary Medical Association, \*President 2008-2016, 2018-2021
- 2008 Present Florida Veterinary Medical Association
- 2001 Present American Veterinary Medical Association
- 2001-2016 American Association of Zoo Veterinarians
- 2002-2007 American Zoo and Aquarium Association, Professional Fellow
- 2002 2006 Valley Veterinary Medical Association, \*President 2004

# **Training Courses developed/delivered:**

- COVID19 Bioaware LSU NCBRT for FEMA/DHS
- Emergency Response to a Domestic Biological Incident LSU NCBRT for FEMA/DHS
- Bioaware LSU NCBRT for FEMA/DHS
- Agroterrorism Courses I-VI UC-Davis for FEMA/DHS
- Instructor Skills Training IFPTI for FDA/USDA
- Veterinary Support to Zoological Animals in Disaster DHHS Nat'l Vet Response Team
- Disaster Response to Infectious Disease Outbreaks University of Tennessee for FEMA/DHS

#### **Conference Lectures delivered include:**

- **Purdue University CVM** lecture topics include disaster response, infectious disease, and cultural diversity in veterinary medicine
- **Ross University CVM** lecture topics include practice ownership, small business management, role of veterinarians in community
- **St. George's University CVM** lecture topics include public health, infectious disease, disaster response
- Western Veterinary Conference (WVC) the largest veterinary conference in the US with >15,000 attendees; lecture topics include Disaster Preparedness and Response, Infectious Disease, Zoonoses, Zoo Medicine
- **Veterinary Medical Expo (VMX)** second largest veterinary conference in US with >12,000 attendees; lecture topics include Infectious Disease, Zoo Medicine
- **Fetch** regional veterinary conference delivered 3 times a year; lecture topics include zoonoses, infectious disease, zoo med

### **Experience:**

**May 2022 – present** Consultant, Crosswinds Solutions

**April 2017 – present** Speaker's Bureau, Merck Animal Health

**April 2010 – present** Adjunct Professor, Louisiana State University, National Center for Bioterrorism Research and Training, Dept of Homeland Security training series

October 2018 - September 2020 Chief Strategy Officer, Vet Candy, LLC

Aug 2016 – Dec 2017 Congressional Science Fellow, US House of Representatives, Washington, DC, portfolio including agriculture, natural resources, small business, healthcare

March 2012 – Dec 2016 Cities Readiness Initiative Coordinator/Coalition Coordinator, Florida Dept of Health in Pasco County

Nov 2009 – Oct 2013 Instructor, UC Davis CVM Western Institute of Food Safety and Security, Dept of Homeland Security training series

Oct 2009 – May 2011 Veterinary and Agricultural Liaison and Planner, Florida Dept of Health

Feb 2005 – Feb 2007 Valley Animal ER, Weslaco, Texas, USA. Owner/Senior Veterinarian

Aug 2002 – Feb 2007 University of Texas at Brownsville, Brownsville, Texas, USA. Attending

Veterinarian, Faculty member

Oct 2004 - Oct 2006 Gladys Porter Zoo, Brownsville, Texas, USA. Senior Veterinarian

July 2002 – Oct 2004 Gladys Porter Zoo, Brownsville, Texas, USA. Associate Veterinarian

April 2002 – July 2002 The Zoo, Gulf Breeze, Florida, USA. Veterinarian

May 2001 – April 2002 San Antonio Zoo, San Antonio, Texas, USA. Associate veterinarian

### **Refereed Publications:**

- Chatfield JA, Dewell R, Miranda AJ, et al. On-site veterinary evaluation and care of working dogs and horses at the 2012 Republican National Convention. J Am Vet Med Assoc. Sept 1:247(5):539-41, 2015.
- Poor S, Chatfield JA, Brown LM, Johns R, et al. Socioeconomic status influence on zoonotic disease risk. Proceed Impact of Environmental Changes on Infectious Diseases 2015.
- Chatfield JA, Chatfield JJ, Chatfield JA. Urethral obstruction with a copulatory plug following natural breeding in a ruffed lemur, Varecia rubra. J Med Primatol. 2014. Apr 43(2):115-7.
- Kiefer V, Grogan KB, Chatfield JA, Glaesemann J, Hill W, Hollowell B, Johnson J, Kratt D, Stinson R, Urday K. Cultural Competence in Veterinary Practice. J Am Vet Med Assoc. Aug 1;243(3):326-8, 2013.
- Chatfield JA. Veterinary Support to Zoo Animals in a Disaster. United States National Disaster Medical System Responder Training Curriculum. 2013.
- Chatfield JA, Milleson M, Stoddard RM, Bui D, Galloway R. Serosurvey of leptospirosis in feral hogs, Sus scrofa, in Florida. Journal of Zoo and Wildlife Medicine 44(2): 404-407, 2013.
- Chatfield JA, Stones G, Jalil T. Severe idiopathic hypocalcemia in a juvenile western lowland gorilla, Gorilla gorilla. Journal of Zoo and Wildlife Medicine 43(1):177-179, 2012.
- Chatfield JA, Zhang L, Ramey J, Bowsher T, Loskutoff NM, O'Neill KA. Resolution of hyperprolactinemia in a western lowland gorilla, *Gorilla gorilla gorilla*. Journal of Zoo and Wildlife Medicine 37 (4): 565-567, 2006.
- Chatfield JA, Penfold L. Prevention of urethral blockage following semen collection in two species
  of lemur, Varecia variegata variegata and Lemur catta. Journal of Zoo and Wildlife Medicine 38
  (2):280-285, 2007.
- Weldon PJ, Cranmore CF, Chatfield JA. Prey-rolling behavior of coatis (Nasua spp.) is elicited by benzoquinones from millipedes. Naturwissenschaften 2006 Jan;93(1):14-6.
- Chatfield JA, Citino SB, Munson L, Konopka SA. Validation of the <sup>13</sup>C urea breath test for use in cheetahs, *Acinonyx jubatus*, with Helicobacter. Journal of Zoo and Wildlife Medicine 35(2):137-141, 2004.
- Burkholder TL, Jensen JM, Chen H, Junkins K, Chatfield JA, Boothe DM. Plasma evaluation for ivermectin in llamas (*Lama glama*) after standard subcutaneous dosing. Journal of Zoo and Wildlife Medicine 35 (3): 395-396, 2004.
- Junkins KA, Boothe DM, Jensen JM, Herzog TL, Chatfield JA. Disposition of sulfadimethoxine in male llamas, *Llama glama*, following single intravenous and oral administration. Journal of Zoo and Wildlife Medicine 34(1):9-15, 2003.

• **Chatfield JA**, Jensen JM, Boothe DM, Herzog TL. Disposition of sulfadimethoxine in camels, *Camelus dromedarius*, following single intravenous and oral administration. Journal of Zoo and Wildlife Medicine 32(4):430-435, 2001.

## **Non-Refereed Publications include:**

- Norton TM, Stedman N, Wiedner E, Williams C, Nesler L, Wellehan J, Chatfield JA. Gastrointestinal disease in lemurs on St. Catherines Island and at the Lemur Conservation Foundation. Proceed AAZV 2013.
- **Chatfield JA**, Trintini-Hutcheson I, O'Neill KA, Loskutoff N. Proposed technique for the prevention of urethral plug formation after electroejaculation in lemurs. Proceed AAZV 2005.
- Chatfield JA. Resolution of a prolactinoma in a western lowland gorilla, Gorilla gorilla gorilla.
   Proceed AAZV 2006.
- Chatfield JA, Norton T, Penfold L. Semen collection and sperm parameters in ringtail lemurs, Lemur catta. Proceed AAZV 2007.
- **Chatfield J** and B Will. Engaging veterinarians in public health: one county's efforts. One Health Newsletter 2011 Fall 4(4):14-18.
- Loskutoff NM, Bowsher TR, Chatfield JA, Stones GA, Ramey JW, Zhang L, Putman M, Boland C, Wharton D, Gardner DK. Ovarian stimulation, transvaginal, ultrasound-guided oocyte retrieval, ICSI and blastocyst production in sequential media in the Western lowland gorilla (Gorilla gorilla gorilla). Proceed International Embryo Transfer Society, 2004.
- Chatfield JA, Loskutoff NM, Bowsher TR, Stones GA, Ramey JW, Zhang L, Putman M, Boland C, Wharton D, Gardner DK. Ovarian stimulation, oocyte retrieval, and ICSI followed by embryo transfer in a Western lowland gorilla, *Gorilla gorilla*. Proceed AAZV 2004, Pp. 464-465.
- **Chatfield JA**. Veterinarians in Disasters: Beyond ESF-11 and Animal Sheltering. The Advocate. Florida Veterinary Medical Association. June 2013.