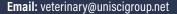




# International Conference on VETERINARY SCIENCE RESEARCH & DEVELOPMENT

April 26, 2023 | Virtual Zoom Meeting Time Zone: Central Time (US & Canada)



Web: https://veterinaryconference.org/

#### Join Zoom Meeting

https://us06web.zoom.us/j/86900600120?pwd=UXZURFh4bUxEZU90Mmp1V1lQcmRNUT09 Meeting ID: 869 0060 0120 Passcode: 984779

#### 10:15-10:30 Opening Ceremony

### **Plenary Presentation**

10:30-11:10 **Practical Considerations for Animal Health Data Analytic Technologies Douglas Shane**, Kansas State University, Olathe-Olathe, KS



**Douglas Shane**, Ph.D., D.V.M. is a teaching assistant professor of animal health at Kansas State University's Olathe campus. He instructs several graduate-level courses and serves as the major professor or as a supervisory committee member to graduate students in animal health degree and certificate programs and tracks at the Olathe campus. He also designs academic courses and professional development programming tailored to Greater Kansas City's growing animal health industry.

#### **Oral Presentations**

- 11:10-11:30 Sonographic Diagnostic Efficiency Protocol Eric Christopher Lindquist, SonoPath, Andover, NJ
- 11:30-11:50 Drivers of Infection in Rodent Populations and Exposure in Human: Case of Plague and Leptospirosis Soanandrasana RAHELINIRINA, Institut Pasteur De Madagascar, Madagascar
- 11:50-12:10 Type and Depth of Mucosal Immunity in the Airways of Animals Induced by Intranasal Vaccines is Dictated by the Nature of Nanovaccines Renukaradhya Gourapura, The Ohio State University, Columbus, OH
- 12:10-12:30 To Report the Clinical Use of a Cavitron Ultrasonic Surgical Aspirator (CUSA) for the Surgical Treatment of Intrahepatic Shunt with Cellophane Banding Stefano Nicoli, AniCura, Italy
- 12:30-12:50 Hypochlorous Acid: Applications in Small Animal Dermatology Lowell Ackerman, Independant Veterinary Consultant, Author & Lecturer, Westborough, MA
- 12:50-13:10 Creating Sustainable Veterinary Processes Neha Taneja, A Paw Partnership, Centreville, VA

13:00-13:30 Lunch Break

Chair: Alexandre Rodrigues Silva, Federal University of Semiarid Region, Brazil

- 13:30-13:50 Conservation of Gonadal Tissues as an Alternative Tool for Wildlife Biobanking Alexandre Rodrigues Silva, Federal University of Semiarid Region, Brazil
- 13:50-14:10 Novel Vaccines Reducing Zoonotic Diseases Sherry Layton, Vetanco, Lisbon, NH
- 14:10-14:30 A Practical One Health Strategy to Detect Pre-Pandemic Zoonotic Respiratory Virus Threats Gregory C Gray, University of Texas Medical Branch, Galveston, TX



14:30-14:50	Are we there yet? Successes and Challenges in Veterinary Regenerative Medicine Madhu S Dhar, University of Tennessee, Knoxville, TN
14:50-15:10	Myoepithelial Cells and their Functions in Tumors Arda Selin Tunc, Ankara University, Turkey
15:10-15:20	Break
15:20-15:40	Qualitative and Quantitative Analysis of Organic Matter and Dissolved Organic Matter in Agricultural Soils Amended with Biochar Holly H Ganz, AnimalBiome, Oakland, CA
15:40-16:00	Defining the Healthy Fecal Core Microbiome in Cats Jessica Jarett, AnimalBiome, Oakland, CA
16:00-16:20	Comparison of the Gut and the Blood Microbiome in Healthy Dogs and Dogs with Gastrointestinal Disease Elisa Scarsella, AnimalBiome, Oakland, CA
16:20-16:40	Fecal Microbiome Responses to Microbiota Transplantation in Cats with Chronic Digestive Issues Connie Abril Rojas, AnimalBiome, Oakland, CA
16:40-17:00	RGD-Modified Dextran Hydrogel Promotes Follicle Growth in Three-Dimensional Ovarian Tissue Culture in Mice Yukiko Yamazaki, University of Hawaii, Honolulu, HI
17:00-17:20	Novel Protective Mechanism of CD8+ T Cell Independent for Eimeria Re-Infection Parnian Ahmadi, University of Miyazaki, Japan
17:20-17:40	Maternal Colostrum and Colostrum Replacer Effects on the Promotion of Immunity, Growth, and Health of Japanese Black Calves Mahmoud Baakhtari, University of Miyazaki, Japan
Poster Presentation	
17:40-17:45	What are the Leading Keywords of Veterinary Communication Education Research During 2000-2021? Zih-Fang Chen, VetOGreat, Taiwan
End of the Meeting	



## **USG-United Scientific Group**

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