



Congratulations, Dr. Panciera!



Roger Panciera, DVM, MS, PhD, DACVP, Professor Emeritus ('53), was the beef veterinarian inducted into the Cattle Production Veterinarian Hall of Fame at the AABP Annual Conference in Charlotte, N.C., Sept. 15 - 17, 2016. Members of the American Association of Bovine Practitioners (AABP) and the Academy of Veterinary Consultants (AVC) voted on the nominees.

For ages veterinarians have been helping farmers and ranchers produce safe, nutritious food for the world. Each year one dairy and one beef veterinarian are recognized for making lasting contributions to the veterinary medical profession.

The Hall of Fame is a joint effort between Merck Animal Health, AABP, AVC, *Bovine Veterinarian*, and OsbornBarr, an agricultural marketing and communications agency.

Publication

Fulton, R.W., d'Offay, J.M., Dubovi, E.J., Eberle, R.: Bovine Herpesvirus-1: Genetic Diversity of Field Strains from Cattle with Respiratory Disease, Genital, Fetal Disease and Systemic Neonatal Disease and Their Relationship to Vaccine Strains.

Oklahoma Center for Respiratory and Infectious Diseases Seminar

Jiangchao Zhao, PhD, will present "The Lung Microbiomes in Cystic Fibrosis are Correlated with Clinical Outcomes" on Wednesday, Sept. 21, at 12:15 p.m. in Room 259 McElroy Hall. Zhao is an assistant professor in the Department of Animal Science at the University of Arkansas, Fayetteville.

Student Activities

IMECCS/SFT will meet today, Sept. 19. Dr. Katie Hornberger, theriogenology resident, will discuss therio and neonatal emergencies in both small and large animals.

AABP will meet on Tuesday, Sept. 20.

AASRP will meet on Thursday, Sept. 22.

ASV will meet on Saturday, Sept. 24, to join with the Stillwater Humane Society for a fundraiser for the Dogs of Lincoln program. Please come help wash dogs and trim nails.

Helping Horses Breathe

The equine team at OSU's Veterinary Medical Hospital is utilizing a Dynamic Respiratory System to help performance horses breathe. The team can help a variety of equine disciplines ([read more](#)).

Fall Conference

There is still time to register for the veterinary center's Annual Fall Conference for Veterinarians and Veterinary Technicians. The two-day conference will be held Oct. 13 and 14, 2016, at Wes Watkins Center on the OSU Stillwater campus. Details on alumni events, speakers, topics and more are available at [2016 Fall Conference](#).

Hilton to Speak at Fall Conference

Dr. Li Receives Grant

Congratulations to **Shitao Li, PhD**, on receiving \$813,438 as a co-investigator on an NIH RO1 grant. Li's project is entitled, "Interferon-induced IFITM recruitment of ZMPSTE24 blocks viral endocytic entry." Since virus entry is the first step of infection, impeding viruses at the entry point is important to aid in the host defense. Li's proposal presents the new discovery of a broad-spectrum antiviral protein which blocks virus entry. Li is an assistant professor in the Department of Physiological Sciences and an investigator with the Oklahoma Center for Respiratory and Infectious Diseases.



Proceedings from Exoticscon Conference

Rodenbaugh C, Ramachandran A and Brandao J (2016). "Lancefield Group A Streptococcus Dermatitis in an African Pigmy Hedgehog." Exoticscon 2016 Proceedings: 641.

Kanda I, Robertson J, Meinkoth J and Brandao J (2016). "Complete Blood Counts and Normal Hematologic Values in Young Bobwhite Quail." Exoticscon 2016 Proceedings: 13-14.

Robertson J, Musgrave K, Baumwart R, Kanda I, Shafer-Ray K and Brandao J (2016). "Tetralogy of Fallot in a 5-Year-Old Ferret (*Mustela putorius furo*)." Exoticscon 2016 Proceedings: 415.

Robertson J, Ramachandran A, Herd H, Kanda I and Brandao J (2016). "Presumptive Streptococcal Toxic Shock Syndrome in a Captive Kinkajou (*Potos flavus*)." Exoticscon 2016 Proceedings: 623-624.

Robertson J, Sippel K, Wall C, Breshears M, Payton M, Kanda I and Brandao J (2016). "Feasibility of Ultrasonography for the Assessment of the Tympanic Bullae and Pituitary Gland in Cadaveric Rats (*Rattus norvegicus*)." Exoticscon 2016 Proceedings: 655-656.

Brandao J, Rick M and Tully TN (2016). "Measurement of Serum Free and Total Thyroxine and Triiodothyronine Concentrations in Rabbits." Exoticscon 2016 Proceedings: 485-486.

Midgley-DiGeronimo PM, Rinaldi M, da Cunha A, Nevarez JG, Brandao J, Stout R and Tully TN

W. Mark Hilton, DVM, PAS, DABVP (Beef Cattle), is a senior technical consultant with Elanco Animal Health. Hilton will present the following topics:

- An Easier Way to Solve Bovine Dystocias
- Developing a Beef Cow Calf Herd Health Calendar
- How to Make Preconditioning Pay for the Cow Calf Producer
- Reproductive Efficiency in the Beef Herd
- Bovine Practice Tips
- Developing an Implant Protocol for Your Cow Calf and Stocker Clients

For additional information, read [Hilton bio](#).

Odunayo to Speak at Fall Conference



Adesola Odunayo, DVM, MS, DACVECC ('05), is a clinical assistant professor of Emergency and Critical

(2016). "Median Toxic Dose of Intravenous Bupivacaine in Isoflurane-Anesthetized Ross-708 Broiler Chickens." Exoticscon 2016 Proceedings: 59.

Care at the University of Tennessee. She will present the following topics:

- Fluid Therapy - An Overview
- Feline Urethral Obstruction
- Respiratory Emergencies - Triage and Stabilization
- Update on Cardiopulmonary Resuscitation
- Overview of Transfusion Medicine

For additional information, read [Odunayo bio](#).



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