



## Net Vet Weekly - May 4, 2020

### COVID-19 Update

The Veterinary Medical Hospital continues to see only emergency patients using curbside admission and discharge protocols.

Our clinicians remain available for phone consultations with primary veterinarians. Please call (405) 744-7000 for assistance.

COVID-19 related information can be viewed in detail on the College of Veterinary Medicine website at [COVID-19 Updates](#).

### A Special Story from the Class of 2020

Throughout the last four years, you may have been in McElroy Hall or the Veterinary Medical Hospital and stopped to admire a chalk drawing with an inspirational message. The talented artist reveals herself in [The Tale of the Blurred Bison](#).

### Epidemiologist Helping in COVID-19 Fight

**Jared Taylor, DVM, MPH, Ph.D., DACVIM, DACVPM**, is helping curb the spread of COVID-19. Taylor, an epidemiologist in the Department of Veterinary Pathobiology, is serving on an OSU team that is working with a small group to develop models that state leaders can use in their decision making process. Read the full story at [From Abstract to Reality: Veterinary Epidemiologist Helps to Fight the Spread of COVID-19](#).

### Branding Cattle

**Meredyth Jones, DVM, MS, DACVIM**, discusses cattle branding including alternatives, animal welfare considerations and legal implications. Read the full article at [Branding Cattle](#).

### House Officer Seminar

**Ryan Kalish, DVM**, will present "Lymphoproliferative Disease in Small Animals" on Thursday, May 7, at 8 a.m. in Room 002C at the Veterinary Medical Hospital. Dr. Kalish is a clinical pathology resident mentored by **Dr. Jim Meinkoth**. The recorded lecture will be available on Moodle in the course VBSC 6710.

## Publications

**Dr. Narasaraju Teluguakula** is working on host-targeted treatment strategies in severe COVID-19 infections:

**Narasaraju T, Tang BM, Herrmann M, Muller S, Chow V, and Radic M.** "Neutrophilia and NETopathy as Key Pathologic Drivers of Progressive COVID-19." OSF Preprints. DOI: <https://osf.io/gxe7v>. Publication is currently in review.

**Megan Lineberry** is a Ph.D. student in the Department of Veterinary Pathobiology:

**Lineberry MW, Sundstrom KD, Little SE, Stayton EM, and Allen KE.** "Detection of *Cercophithifilaria baina* infection in shelter dogs and ticks in Oklahoma, USA." *Parasites & Vectors* (2020) 13:216.

**Fulton, RW, Cook BJ, Payton ME, Burge LJ, and Step DL.** "Immune Response to Bovine Viral Diarrhea Virus (BVDV) Vaccines Detecting Antibodies to BVDV Subtypes 1a, 1b, 2a, and 2c. *Vaccine*, 38: 4032-4037, 2020.

**Dr. Erik Clary** is collaborating with UCO and OU Med researchers to improve joint replacement implants:

**Khandaker M, Moussa A, Sama D, Safavinia F, Hazra S, Kalay O, Karpal F, Clary E, and Haleem A.** "Laser-induced microgrooves improve the mechanical responses of cemented implant systems." *Micromachines*, 2020, 11, 466; doi:10.3390/mi11050466.

## COVID-19 Webinar

Join us for a Zoom webinar on Thursday, May 7, at 6 p.m. on Telemedicine. Speakers will be:

- **Dr. Carlos Risco**, dean, College of Veterinary Medicine
- **Dr. Clint Gardner**, Oklahoma Board of Veterinary Medical Examiners
- **Cathy Kirkpatrick**, executive director, Oklahoma Board of Veterinary Medical Examiners
- **Dr. Lori Teller**, Texas A&M clinical associate professor, Telehealth

Register in advance for the webinar at [Registration](#). You will receive a confirmation email with the link to join the meeting.

## Commencement

To honor the Class of 2020, the veterinary college will host a virtual commencement ceremony on Friday, May 8, at 1 p.m. Please join us in congratulating these students on their accomplishments during these unprecedented times on Facebook at <https://www.facebook.com/OKStateVetMed/> or on OState TV at <https://ostate.tv>.



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