



COLLEGE OF VETERINARY MEDICINE
AND BIOMEDICAL SCIENCES
COLORADO STATE UNIVERSITY



CSUVetCE
COLORADO STATE UNIVERSITY

85TH ANNUAL

CSU Annual Conference for Veterinarians and Technicians

June 28–29, 2025

PRELIMINARY PROGRAM



**Colorado State University
Translational Medicine Institute**

Fort Collins, Colorado

Keynote Address, Sat. June 28 “The Future of Veterinary Medicine: Teams, Technology, Technicians”

Kelly Hall, D.V.M., M.S., DACVECC

Associate Professor of Critical Care
Department of Clinical Sciences
James L. Voss Veterinary Teaching Hospital
Colorado State University

Join us Saturday at 4:20 p.m. in the TMI Grand
Event Hall for a Welcome Drink before the Keynote
Address with Dr. Kelly Hall at 4:45 p.m.

This year’s conference will provide up to 16.0 hours of RACE-certified CE
presented in two small animal tracks and one track each for equine, food
animal, and veterinary technicians.

We are excited to welcome Dr. David Maggs (Ophthalmology) and Dr.
Lynelle Johnson (Respiratory Medicine) back to CSU as our guest speakers
for small animals.

Conference Location



Colorado State University
C. Wayne McIlwraith Translational Medicine Institute
2350 Gillette Drive
Fort Collins, CO 80523
[See map & parking information](#)



Conference Speakers

Sarah Shropshire, D.V.M., Ph.D.
Assistant Professor, Colorado State University

David Maggs, BVSc, Diplomate ACVO
Professor Emeritus, Veterinary Ophthalmology,
University of California Davis

Fiona Hollingshead, BVSc (Hons), MACVSc, Ph.D., DACT
Associate Professor, Small Animal Reproduction,
Colorado State University

Micheal Lappin, D.V.M., Ph.D., DACVIM
Professor, Small Animal Clinical Veterinary
Medicine, Colorado State University

Lynelle Johnson, D.V.M., Ph.D.
Professor Emeritus, Medicine & Epidemiology,
University of California Davis

**Krystle Reagon, D.V.M., Ph.D., DACVIM (SAIM), FACVIM
(Infectious Disease)**
Director and Associate Professor, Medicine &
Epidemiology, University of California Davis

Christy Tomcik, RVT, VTS (ECC)
Veterinary Technician, Colorado State University

Cherie Ouellet, LVT, VTS (Surgery)
Veterinary Technician Manager, Colorado
State University

Jocelyn Pronko, RVT, VTS (ECC)
Veterinary Technician, Colorado State University

Erin Allen, MSSW
Clinical Support Services Associate Director,
Colorado State University

Misty Moranville, A.A.S, RVT, VTS
Veterinary Technician, Colorado State University

Katie Moore
Veterinary Assistant, Animal Emergency & Specialty
Center

Kathryn Wotman, D.V.M., Dipl. ACVIM-LA, DACVO
Medical Director for Large Animal Services,
Colorado State University

Maggie Baldwin, D.V.M.
State Veterinarian at Colorado Dept of Agriculture

Naomi Hoyer, D.V.M., Diplomate, DAVDC
Associate Professor, Dentistry and Oral Surgery,
Colorado State University

Pat McCue, D.V.M., Ph.D., DACT
Professor, Equine Reproduction Laboratory, Colorado
State University

Kathy Whitman, D.V.M., M.S., DABVP
Clinical veterinarian, Livestock Field Services,
Colorado State University

Nikki Denard, B.S., ARRT
Radiological Diagnostic Technician, Small Animal,
Colorado State University

Lauren Schnabel, D.V.M., Ph.D., DACVS(LA)
Professor, Equine Orthopedic Surgery, NC State
University

Linda Sjalander-Dillenbeck
Assistant Professor, Veterinary Diagnostic
Imaging, Colorado State University

Meredyth Jones, D.V.M., M.S., DACVIM
Professor, Practice of Livestock Production, Texas
Tech University

Frank Gerry, D.V.M.
Professor, Dept. of Epidemiology, CU Anschutz

Ross Palmer, D.V.M., M.S., DACVS
Professor, Associate Director of Education,
Colorado State University

Miranda Sadar, D.V.M., DACZM
Associate Professor, Avian, Exotic, and Zoological
Medicine, Colorado State University

Catriona MacPhail, D.V.M., DACVS
Professor, Small Animal Surgery, Colorado State
University

Shawn Thompson, B.S., CVT, RVT, CRI
Veterinary Technician, Colorado State University

Lynn Pezzanite, D.V.M., M.S., Ph.D., DACVS-LA
Assistant Professor, Colorado State University

Monika Samol, D.V.M., M.S.
Equine Diagnostic Imaging, Colorado State
University

Jason Lombard, D.V.M., M.S.
Associate Professor, Dairy Systems Specialist,
Colorado State University

Sasha Foster, MSPT, CCRT
Rehabilitation Coordinator, Colorado State
University’s Veterinary Teaching Hospital

Kacie Kempkes, CRT, CRI, CCRVN
Veterinary Technician, Colorado State University

Laura Southworth, CVT, CCRP
Veterinary Technician, Colorado State University

Andrea Oliver, D.V.M., DACVIM
Assistant Professor, Equine Internal Medicine,
Colorado State University

Yvette Nout Lomas, D.V.M., Ph.D.
Associate Professor, Equine Medicine, Colorado
State University

Mindy Story, D.V.M., DACVS (LA), DACVSMR
Assistant Professor, Colorado State University

Day 1 | Sat., June 28

Small Animal 1 | TMI 3rd Floor, Auditorium

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	The Yellow Cat	Sarah Shopshire
9:10–10:00 a.m.	Interesting Coagulopathy Cases	Sarah Shopshire
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	What’s New in Ocular Pharmacology?	David Maggs
11:30 a.m. – 12:20 p.m.	This Patient’s Eye is Red – What Should I do Next?	David Maggs
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Feline Herpesvirus and Chlamydia – Dx and Rx	David Maggs
2:10 – 3:00 p.m.	Canine Keratoconjunctivitis Sicca – What Do I Do When Cyclosporine Does Not Work?	David Maggs
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Anti-Müllerian Hormone (AMH) and Vaginal Cytology (Estrogen): Clinical Applications in Companion Animal Practice	Fiona Hollinshead

Small Animal 2 | TMI 3rd Floor, Grand Event Hall

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Update on Feline Acute URI Included H5N1	Michael Lappin
9:10–10:00 a.m.	Lessening Stress Associated Diseases in Cats	Michael Lappin
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Localization of Respiratory Distress	Lynelle Johnson
11:30 a.m. – 12:20 p.m.	Tracheal Collapse and Bronchomalacia	Lynelle Johnson
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Complicated Pneumonia Cases	Lynelle Johnson
2:10 – 3:00 p.m.	Coughing Cats	Lynelle Johnson
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Update on the Treatment of FIP	Krystal Reagan

Join us at 4:20 p.m. in the TMI Grand Event Hall for a Welcome Drink before the Keynote Address with Dr. Kelly Hall at 4:45 p.m. All registrants are invited to join.

Technician | DMC, 101

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	What Type of Shock Does My Patient Have?	Christy Tomcik
9:10–10:00 a.m.	Breaking the Chain of Contamination	Cherie Ouellet
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Bleed No More!	Jocelyn Pronko
11:30 a.m. – 12:20 p.m.	Thriving Together: Prioritizing Well-Being for Individuals and Teams in Veterinary Medicine	Erin Allen
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Every Breath You Take: Anesthetic Respiratory Management	Misty Moranville
2:10 – 3:00 p.m.	Common Anesthesia Drugs: Magic, myths, and Monsters!	Katie Moore
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	The Importance of Quality Diagnostic X-Rays	Nikki Denard

Equine | TMI First Floor Classroom

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Practical Approaches to Lameness Localization & Diagnostic Decision Making	Lauren Schnabel
9:10–10:00 a.m.	Point-of-Care Biologics for Musculoskeletal Injuries	Lauren Schnabel
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Viscoelastic Therapies for OA Management	Lauren Schnabel
11:30 a.m. – 12:20 p.m.	Use of Stem Cells for the Treatment of Musculoskeletal Injuries: What Type, How, and When?	Lauren Schnabel
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Evaluation and Treatment of Poor Performance in the Sport Horse – Axial Skeleton	Lauren Schnabel
2:10 – 3:00 p.m.	Core Principles of At Home Equine Rehabilitation	Lauren Schnabel
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Imaging of the Pelvis	Linda Dillenbeck

Livestock | TMI 3rd Floor, Boardroom

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Small Ruminant Urolithiasis Workup and Treatment and Camelid Topics	Meredyth Jones
9:10–10:00 a.m.	Small Ruminant Herd Health Protocol Development	Meredyth Jones
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Small ruminant Johnes’s Review	Meredyth Jones
11:30 a.m. – 12:20 p.m.	The Top 3–5 Camellid Diseases to be Prepared For	Meredyth Jones
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Updates from the State Veterinarian	Maggie Jones
2:10 – 3:00 p.m.	Updates from the State Veterinarian	Maggie Jones
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Food Animal Biosecurity Updates	Frank Garry

Day2 | Sun., June 29

Small Animal 1 | TMI 3rd Floor, Auditorium

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Uveitis – It’s Just Intraocular Lymphadenopathy	David Maggs
9:10–10:00 a.m.	Glaucoma in Dogs	David Maggs
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	OA Pain is Seeing You, but are YOU Seeing It? – Canine Orthopedic Screening Evaluation	Ross Palmer
11:30 a.m. – 12:20 p.m.	New Approaches to Discussing OA pain with Your Clients	Ross Palmer
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Endoscopy in ZCA Species – Small Mammals	Miranda Sadar
2:10 – 3:00 p.m.	Endoscopy in ZCA Species – Avian/Reptile	Miranda Sadar
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Interesting Small Mammal Cases	Miranda Sadar
4:30 – 5:20 p.m.	Interesting Small Mammal Cases	Miranda Sadar

Small Animal 2 | TMI 3rd Floor, Grand Event Hall

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Pulmonary Hypertension: Recognition and Management	Lynelle Johnson
9:10–10:00 a.m.	When is Bronchoscopy Useful?	Lynelle Johnson
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Surgery of Select Respiratory Conditions in the Dog	Catriona MacPhail
11:30 a.m. – 12:20 p.m.	Surgery of Select Respiratory Conditions in the Cat	Catriona MacPhail
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Hemostatic Resuscitation	Amanda Cavanagh
2:10 – 3:00 p.m.	Plasma is a Fluid	Amanda Cavanagh
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Dental Disease in Young Dogs and Cats–Not just Malocclusions!	Naomi Hoyer
4:30 – 5:20 p.m.	Feline Stomatitis—Diagnostic and Treatment Strategies	Naomi Hoyer

Technician DMC, 101	Please note that there are no additional sessions after lunch; please attend DVM lectures	
Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Mastering Bandaging Basic: Tips and Tricks of Successful Bandage Application, Part 1	Shawn Thompson
9:10–10:00 a.m.	(LIVE ANIMAL in the LA Standing Lab) Mastering Bandaging Basic: Tips and Tricks of Successful Bandage Application, part 2	Shawn Thompson
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Rehab Roundup: Impactful Skills You can Start in Your Clinic Today, Part 1	Sasha Foster, Kacie Kempke, Laura Southworth
11:30 a.m. – 12:20 p.m.	(LIVE ANIMAL in the LA Standing Lab) Rehab Roundup: Impactful Skills You can Start in Your Clinic Today, Part 2	Sasha Foster, Kacie Kempke, Laura Southworth
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	

Equine | TMI First Floor Classroom

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast in the TMI Grand Event Hall	
8:10–9:00 a.m.	Biofilm Based Wound Care Strategies for Chronic Non-Healing Wounds	Lynn Pezzanite
9:10–10:00 a.m.	Distal Interphalangeal Joint Capsule Enthesopathy is Associated with Articular Cartilage Loss	Monika Samol
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Equine Strangles: Best practices and Pitfalls	Andrea Oliver
11:30 a.m. – 12:20 p.m.	Update on Equine Endocrine Disease: New Tactics for Stubborn Cases	Andrea Oliver
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	How Pain Syndromes Complicate Neurological Examinations	Yvette Nout Lomas
2:10 – 3:00 p.m.	Research Update on Chronic Pain (Neck vs Back)	Mindy Story
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Clinical Problems in Mid-to Late Pregnancy in the Mare	Pat McCue
4:30 – 5:20 p.m.	Clinical Problems in the Post-Partum Mare	Pat McCue

Livestock | TMI 3rd Floor, Boardroom

Time	Topic	Speaker
07:00 – 8:05 a.m.	Breakfast	
8:10–9:00 a.m.	Beef Cattle Field Diagnostics	Meredyth Jones
9:10–10:00 a.m.	Beef Cattle Field Friendly Surgeries	Meredyth Jones
10:00 – 10:25 a.m.	Break	
10:30 – 11:20 a.m.	Beef Lameness Review	Meredyth Jones
11:30 a.m. – 12:20 p.m.	CSU Animal Science Research Updates	CSU
12:20 – 1:05 p.m.	Lunch in the TMI Grand Event Hall	
1:10 – 2:00 p.m.	Beef Calf Weaning and Nutrition, Part 1	Kathy Whitman
2:10 – 3:00 p.m.	Beef Calf Weaning and Nutrition, Part 2	Kathy Whitman
3:00 – 3:25 p.m.	Break	
3:30 – 4:20 p.m.	Dairy Cows and H5N1: What Do We Know So Far?	Jason Lombard
4:30 – 5:20 p.m.	Biosecurity for Food Animal Clinics and Livestock Premises; Concepts, Principles, and Demonstrations	Jason Lombard

This preliminary program is subject to change. A final program will be available before the conference.

For questions regarding the conference, please reach out to support@csuvmce.com.

