

# Saturday, August 3, 2024

Hildebrand Equine Complex

Texas A&M University

3240 F&B Road, College Station, TX 77843

8:00-9:00 AM **"Bovine Familial Convulsions and Ataxia (Cerebellar Abiotrophy)"**

Dr. Thomas Hairgrove DVM, Ph.D., Department of Animal Science, Texas A&M AgriLife Extension Service.

9:00-10:00 AM **"Impact of ambient temperature and vaccine combinations on immune response and reproductive function."**

Dr. George Perry, Ph.D., Sarah Blaske, Ph.D., Department of Animal Science, Texas A&M AgriLife Research and Extension Center, Overton, Texas and Dr. Thomas Hairgrove DVM, Ph.D., Dept. of Animal Science, Texas A&M AgriLife Extension Service.

10:00-11:00 AM **"Understanding the Bovine Placenta"**

Dr. Ky Pohler, Ph.D., Dept. of Animal Science and Dr. Rob Conley DVM, Conley Veterinary Services, Vernon, Texas.

11:00-12:00 PM **Case Study Bovine Leptospirosis**

Drs. Rob Conley, Veterinary Practitioner, Vernon, Texas, and Tom Hairgrove, Texas A&M AgriLife Extension.

12:00-1:00 PM **Lunch**

1:00-3:00 PM **How to work-up colic, when to refer and how to communicate as a referring veterinarian**

Dr. Brock, Demonstration exam and prep for referral. Dr. Abbi Brock, Equine Surgeon, Lamesa, Texas

3:00-5:00 PM **Equine Lameness Exam lecture and demonstration, evaluating gait and localizing lesions.**

Dr. Abbi Brock, Equine Surgeon, Lamesa, Texas.



# Sunday, August 4, 2024

Memorial Student Center, Rm 2406

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Cell: 979-571-9833

8:00-9:00 AM **Texas Animal Health Update; Texas Fever Tick, Equine Piroplasmiasis, Bovine Viral Diarrhea, Traceability**

9:00-10:00 AM **Trace minerals and vitamins deficiency and toxicity, how do we evaluate and monitor cattle herds?**

Dr. Steve Ensley, Toxicologist, Kansas State Veterinary Medical Diagnostic Laboratory.

10:00-11:00 AM **"Case Report Investigation of Complex Trace Mineral Issue in a North Texas Cattle Herd."**

Dr. Thomas Hairgrove DVM, Ph.D., Department of Animal Science, Texas A&M AgriLife Extension

11:00-12:00 PM **Results of most recent cow audit.**

Jason Bagley, Texas Beef Council and Dr. Drew Cassens, Meat Specialist, Texas A&M AgriLife Extension Service and Dr. Hairgrove, Texas A&M AgriLife Extension

12:00-1:00 PM **Lunch**

1:00-2:00 PM **Bovine Trichomoniasis Prevalence Study, where do we go now**

Jerry Bob Daniels, Chairman, TAHC Trich Working Group; Ms. Hailey Shaw, Graduate Student Dept. of Animal Science; and Dr. Hairgrove, Texas A&M AgriLife Extension.

2:00-3:00 PM **Study to determine the short-and long-term effects on bull fertility due to the severe Winter storm mid-Feb. 2021**

Dr. Rob Conley, Veterinary Practitioner Vernon, Texas, and Dr. Ky Pohler, Dept. of Animal Science, Texas A&M University.

3:00-4:00 PM **Current Research Bull Fertility**

Dr. Ky Pohler, Dept. of Animal Science, Texas A&M University and Dr. Thomas Hairgrove, Texas A&M AgriLife Extension.

4:00-5:00 PM **Update study to demonstrate effectiveness of current cattle parasite control programs of Texas Beef Producers**

Dr. Tom Hairgrove, Texas A&M AgriLife Extension.