



Wednesday, December 10 - Registration Desk 7:00PM – 9:00PM

7:00PM – 9:00PM

Foundation Meeting

Board Room

Thursday, December 11 - Registration Desk 12:00PM – 7:00PM

8:00AM – 9:50AM

**Executive Committee Meeting
Plated Breakfast will be served**

Pavilion Seven

9:50AM – 10:00AM

Morning Break for Board Members (Restroom)

10:00AM – 12:00PM

**Executive Committee and Board of Directors Meeting
Included – Boxed Lunch and Beverage**

Pavilion One

12:00PM – 3:00PM

Break for Board Members (Restroom/Snacks/Calls)

Committee Meetings - All are welcome to join a committee meeting!!!

1:00PM – 3:00PM

Beef Cattle Health Well-Being Committee

Pavilion Three

1:00PM – 2:00PM

**Program Committee
By-laws, Policies and Procedures Committee
Public Relations/Corporate Sponsorship
Veterinary Practice Issues and Standards Committee**

**Pavilion Six
Pavilion Two
Pavilion Seven
Board Room**

2:00PM – 3:00PM

**Membership Committee
Technology Committee
Nominating Committee
Forward Planning Committee**

**Pavilion Six
Board Room
Pavilion Seven
Pavilion Two**

3:00PM – 4:30PM

Executive Committee and Board of Directors Meeting

Pavilion One

5:00PM – 6:00PM

Sponsor Reception

Rooftop Bar

6:00PM – 7:00PM

**Cocktail Reception Hosted by Zoetis
Doors will open at 6:30PM for Dinner Seating**

Ballroom Foyer

7:00PM – 8:30PM	Dinner and Presentation Hosted by Zoetis “Assessment of Gastrointestinal Worm Burden and Performance Following Two Different Parasite Control Programs in Grazing Heifers” – Dr. Mark Alley and Dr. Jacob Hagenmaier	Salon 1A &1B
8:30PM – 11:30PM	Hospitality Hosted by Norbrook, Inc.	Rooftop Bar

Friday, December 12 - Registration Desk 6:00AM – 7:00PM

6:30AM – 7:50AM	Breakfast and Presentation - Hosted by Virbac “BRD Diagnostics: What we’ve been seeing at ISU-VDL” Topic – Review of pathogens associated with BRD cases submitted to the ISU Diagnostic lab. – Dr. Drew Magstadt “Comparison of Tulathromycin versus Enrofloxacin for the treatment of BRD following Metaphylaxis in US Feedlots” Topic –Comparison of first BRD treatment success between Tulissin® 100 (tulathromycin injection) injectable solution and Tenotryl® (enrofloxacin) injectable solution after metaphylaxis on arrival with Tulissin 100 injectable solution in a US Feedlot. - Dr. Shane Terrell	Salon 1A & 1B
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General Sessions (Friday – Saturday) – Salon 2 & 3

8:00AM – 9:00AM	“New World Screwworm Update” Topic – Texas state veterinarian provides updates related to New World screwworm preparation and preparedness efforts and current initiatives. – Dr. Bud Dinges	Salon 2 & 3
9:00AM – 10:00AM	“Banana cows and more: <i>Theileria orientalis</i> Ikeda genotype in North America” Topic – We will discuss clinical presentations, diagnostics, interpretation, and potential mitigations for <i>Theileria orientalis</i> Ikeda genotype and the longhorned tick as it spreads across North America - Dr. Kevin Lahmers	Salon 2 & 3
10:00AM – 10:15AM	Morning Break Hosted by Merck (Restroom/Snack/Calls)	Ballroom Foyer
10:15AM – 11:05AM	“Cattle welfare – from the perspectives of the people who	

	<p>take care of the animals”</p> <p>Topic – Animal caretakers have the very important job of caring for livestock on a daily basis ensuring they have a good quality of life, thus understanding their perspectives about what animal welfare means to them is critical for both improving the well-being of the animals they care for and the well-being of the workers themselves.</p> <p>– Dr. Lily Edwards - Callaway</p>	Salon 2 & 3
11:05AM – 12:00PM	<p>“Environmental Stress Management in Feedlot Cattle”</p> <p>Topic – Strategies to manage and mitigate effects of heat and cold stress in feedlot cattle</p> <p>– Dr. Terry Mader</p>	Salon 2 & 3
12:00PM – 12:10PM	Break (Restroom/Calls)	
12:10PM - 1:30PM	AVC Business Lunch (Lunch Buffet)	Salon 1A & 1B
	<u>Upson Clinical Pharmacology Forum</u>	
1:30PM – 3:00PM	<p>“Language of Antimicrobials”</p> <p>Topic – Over 30 years as a clinical pharmacologist, I have watched the evolution of our understanding of how to interpret attributes of antimicrobials. This presentation is a quick trip through our concepts of bacteriostatic/bactericidal, tissue distribution, synergism and antagonism, narrow vs. broad spectrum, and single vs. combination therapy, and where antimicrobial susceptibility fits. The presentation is backed up with a detailed proceedings with references</p> <p>– Dr. Mike Apley</p>	Salon 2 & 3
3:00PM – 3:30PM	Afternoon Break (Restrooms/Snack/Calls)	Ballroom Foyer
3:30PM – 4:15PM	<p>“Therapeutics for New World Screw Worm”</p> <p>Topic –This is a quick trip through available products, data and references pertaining to available therapeutics for new world screw worm.</p> <p>– Dr. Mike Apley</p>	Salon 2 & 3
4:15PM – 5:00PM	“Swapping out antimicrobials. A spectrum review for when	

an antibiotic is not available.”

Topic – With a spectrum chart and pathogen-by-pathogen approach, we will look through the possibilities for antibiotic efficacy against different pathogens.

– Dr. Mike Apley

Salon 2 & 3

6:00PM – 8:30PM

Dinner on Own at Hotel or Local Restaurant
Flyer Provided for Local Restaurants in Packet

Salon 1A & 1B

8:30PM – 11:30PM

Hospitality Hosted by Norbrook, Inc.
“Live Auction – 50/50 Raffle”

Salon Three

Saturday, December 13 - Registration Desk 6:00AM – 12:00PM

6:30AM – 7:50AM

Breakfast and Seminar - Hosted by Huvepharma
“Viral Shedding Pattern following MLV Intranasal Vaccination”
Topic – Intranasal vaccination with Modified Live Vaccines is commonly utilized in commingled groups of cattle potentially complicating BRD diagnosis. Data presented provides insight into duration of shedding and impact on seroconversion when commercially available MLV intranasal vaccines are administered in health protocols.
- Dr. Jennifer Rice-Gallo

Salon 1A & 1B

8:00AM – 8:20AM

“Impact of fed mycotoxins on immunologic response to vaccinations in naïve beef cattle ”
Topic – This session evaluates how mycotoxins in feed may affect the effectiveness of vaccinations in naïve beef cattle, with implications for herd health and disease prevention.
- Dr. Clint Roof

Salon 2 & 3

8:20AM – 8:40AM

“Producer’s Perspectives on Cloud Based Programs Focused on Antimicrobial Resistance”
Topic - Assessment of the producer’s perspective on a cloud based program that contains antimicrobial resistance data from their own properties.
– Dr. Jennifer Halleran

Salon 2 & 3

8:40AM – 9:00AM

“Update on hemotropic mycoplasmas in Missouri cattle”

Topic - This presentation will include a brief review of hemotrophic mycoplasmas in cattle and recent research on epidemiological data and impacts of hemotrophic mycoplasmas in Missouri cattle.

– Dr. Celeste Morris

Salon 2 & 3

9:00AM – 10:00AM

“Applying epidemiology to clinical reasoning”

Topic – The objective of the presentation is to help Veterinarians appreciate the limits to clinical intuition and offer some epidemiological guidance on clinical reasoning

– Dr. David Smith

Salon 2 & 3

10:00AM – 10:15AM

Morning Break (Restrooms/Snack/Calls)

10:15 AM – 11:10AM

“Handling Cattle Truck Emergencies in Practice ”

Topic - During this talk, we will discuss the management of handling calls for assistance with livestock truck accidents.

-Dr. Pat Gorden

Salon 2 & 3

11:10AM – 12:00PM

“Digital Dermatitis in Feedyards”

Topic – Presentation will discuss the management and prevention of DD in feedyards.

– Dr. Terry Engelken

Salon 2 & 3

TRAVEL SAFE BACK HOME AND WE WILL SEE YOU IN AMARILLO, TX. IN THE SUMMER!!!