



MONTANA VETERINARY MEDICAL ASSOCIATION

2018 SUMMER MEETING

June 24th — 26th
DoubleTree by Hilton
Billings, MT

SUNDAY, JUNE 24

12:30 - 4:30pm

Equine Radiographic Positioning Wet Lab—*Limited to 40 Participants*

7-8am

Breakfast

MONDAY, JUNE 25

8-12pm

Small Animal Lecture Series with Dr. Greg Lisciandro

8-12pm

Public Health Track

8-12pm

Bovine Ultrasound Web Lab - *Limited to 25 Participants*

Pre-lab lecture 8-8:50am at hotel then travel to lab session.

12-1pm

Lunch and Committee Meetings

1-4pm

Small Animal Lecture Series continued with Dr. Greg Lisciandro

1-4pm

Practical Approach to Lameness, Wounds and Colic in the Field

with Dr. Amy Weatherly

5pm

Trade Show Casino Night and Honor Roll Awards



Casino Night!

Join us for a Vegas-style evening to open our Trade Show! Casino games, drinks, delicious appetizers!

7-8am

Breakfast

TUESDAY, JUNE 26

8-11:30am

Revolutionary Products for the Pruritic Dog with Dr. Jennifer Schissler

8-11:30am

Global FAST Scanning Lab with Dr. Greg Lisciandro - *Limited to 20 Participants*

8-11:30am

Doc Talk with Dr. Daniel Thompson

11:30-1:30pm

Lunch and Membership Meeting

1:30-5pm

A Simpler Approach to Thoracic and Abdominal Radiology with Dr. John Mattoon

1:30-5pm

Global FAST Scanning Lab (second offering) with Greg Lisciandro, DVM - *Limited to 20 Participants*

1:30-5pm

Beyond Tendons and Ovaries: Exploring the less obvious applications of your ultrasound machine with Dr. Tracy Norman

Above session descriptions on back page.

LIMITED REGISTRATION

SUNDAY, JUNE 24

12:30 - 4:30 pm

Equine Radiographic Positioning Wet Lab with the Big Sky Veterinary Technician Association

This lab will help both "parties" understand their role in obtaining good quality radiographs and the variety of "dance steps" required. Radiation safety, equine anatomy, horse handling and correct plate placement will be discussed AND practiced during this interactive session.

Joni E. Watkins, RVT - MinXray, Inc. Representative

20 Maximum Pairs
First Come/First Serve

\$50 per single DVM/Technician
\$75 DVM/Technician Pair

LIMITED REGISTRATION

MONDAY, JUNE 25

8 - 12 pm

Introduction to Bovine Reproductive Ultrasound at the Mountainview Colony Dairy

This course will introduce attendees to the use of ultrasound in bovine reproduction. Topics covered will include pregnancy diagnosis, ovarian structures, fetal viability, fetal aging, fetal anomalies, and fetal gender determination.

Dr. Erika Wierman

25 Maximum Participants
First Come/First Serve

\$50 per person

LIMITED REGISTRATION

TUESDAY, JUNE 26

8 - 11:30 am OR 1:30 - 5 pm

Global FAST Scanning Lab (two time options): Rotate between stations of AFAST, TFAST and Vet BLUE in live dogs without shaving and in standing and lateral recumbency as you will perform at your practice. You will do: AFAST views and the Target-Organ Approach, TFAST views including the 3 TFAST echo views, Vet BLUE lung views. **Dr. Greg Lisciandro**

20 Maximum Participants
First Come/First Serve

\$50 per person

Submitted to the Board of Veterinary Medicine for CE Approval: 3.75 Sunday, 6.50 Monday, 6.50 Tuesday

PUBLIC HEALTH TRACK

Monday 8-12pm

Brucellosis: We will cover the disease in humans and livestock, the current federal program, wildlife surveillance and an overview of Montana's brucellosis Designated Surveillance Area (DSA). **Animal Disease Traceability (ADT):** Focus will be on the following key components of ADT: Official identification of animals and the corresponding administration and record-keeping associated with official ID; and Documentation requirements related to interstate and international animal movements. Will include discussion regarding electronic solutions for interstate and international animal shipments, utilizing the USDA-APHIS Veterinary Services Process Streamlining (VSPS) system and the Veterinary Export Health Certification System (VEHCS). **Johne's:** The Department of Livestock continues to expand our effort regarding education and management of Johne's disease in livestock. This presentation will include an overview of Johne's, management strategies, and an overview of DOL's draft Johne's Herd Certification Program. **Tuberculosis:** This presentation will include information on recent cases of bovine tuberculosis in the United States, testing methods, research efforts, and the use of whole genome sequencing in epidemiological investigations. **Chronic Wasting Disease in Montana: 2017-2018 surveillance, detection, and planning for future management:** An overview of FWP's recently updated CWD surveillance and management plan, provide information on the implementation and results of the 2017-18 surveillance effort. We will describe the two special CWD hunts that were carried out to determine prevalence and distribution of the disease in each Initial Response Area (IRA) and share what we learned from those efforts. **Rabies, Brucellosis canis, Q Fever, Tularemia, Plague, Oh My!** This presentation will provide an overview of these important zoonotic diseases, clinical presentations, epidemiology, manifestation in humans, and prevention methods based on the Compendium of Veterinary Standard Precautions for Zoonotic Disease Prevention in Veterinary Personnel. **Dr. Eric Liska, Dr. Thomas Linfield, Dr. Tahnee Szmanski, Dr. Jennifer Ramsey and Dr. Kerry Pride.**

LARGE ANIMAL

Monday 1-4pm

Practical Approach to Lameness, Wounds and Colic in the Field: The first topic will discuss working up lameness cases in the field using diagnostic equipment available to most practitioners and when referral for additional diagnostics is indicated. Procedures such as a brief review of nerve blocks and joint blocks as well as radiographs and ultrasound will be discussed. Additionally, wounds, especially when they are located near joints will be discussed. The second topic will discuss working up colic cases in the field with an emphasis on diagnosis and indications for referral based on prognostic indicators. Lastly unique cases will be presented that highlight radiographs and ultrasound that aided in diagnosis and treatment of the animals. **Dr. Amy Weatherly**

Tuesday 8-11:30am

What does farm to fork really mean? A review of farm to fork programs: antibiotics, animal welfare, implants, sustainability and more. We will discuss where are we headed on these issues and why have some of the decisions been made by retailers. We will investigate where the veterinarian fits in to this process.

Managing calves at weaning time. We will discuss management, health and nutrition practices for fall weaning, receiving high risk calves or preconditioning on the farm/ranch.

Cattle handling on farms and in veterinary clinics: facilities and people. We will discuss cattle handling, cattle acclimation and facility designs.

Transporting cattle: The right person, the right cattle, the right environment and the right equipment. Cattle are hauled 6 to 9 times in their life. We will discuss the human-animal interaction, fitness to ship, stress during shipping and some injuries that can occur if something is not done correctly.

Dr. Daniel Thomson

LARGE ANIMAL CONTINUED

Tuesday 1:30-5pm

Beyond Tendons and Ovaries: Exploring the less obvious applications of your ultrasound machine: This talk will be broken into several parts: The first part of the talk will concentrate on the use of the ultrasound as an adjunctive tool in colic diagnosis and will present a number of cases in which ultrasound was instrumental in reaching a diagnosis. In addition, techniques for using the ultrasound more efficiently and effectively for abdominal scanning will be presented.

The second part will detail additional uses of ultrasound, touching on thoracic scanning, arthrography, basic cardiography, and general "lumps and bumps". Cases will be used to illustrate the utility of ultrasound as a versatile diagnostic tool. **Dr. Tracy Norman**

SMALL ANIMAL

Monday 8-12pm

Lecture Series: The case-based lectures will center on using the abdominal FAST (AFast®), thoracic (TFAST®) and Vet BLUE® (bedside lung ultrasound exam) combined called Global FAST® and you will see how Global FAST is an extension of your physical exam, how it is your new first line imaging test being a soft tissue scan of the abdomen, thorax, heart and lung. Global FAST is a game-changer for everyday for all divisions of clinical practice. The lead instructor, Dr. Greg Lisciandro, has practiced half his career as a general practitioner and half as ECC and knows what you are missing everyday without Global FAST!

- AFAST and its fluid scoring system for the bleeding patient
- AFAST and its Target-Organ Approach as a soft tissue screening test
- AFAST advantages over traditional training without ultrasound
- TFAST for pneumothorax, and accurate diagnosis of pleural and pericardial effusion
- TFAST and Its Target-Organ Approach as a soft tissue scan of the heart and lung
- Vet BLUE (lung) and its 6 Lung Ultrasound Signs
- Vet BLUE and its applications for respiratory distress using the wet vs. dry lung concept and using its advanced lung ultrasound signs

Monday 1-4pm

Continuation of above morning session with Dr. Greg Lisciandro.

Tuesday 8-11:30am

Revolutionary Products for the Pruritic Dog

Part I: Treatment update: mites

Part II: Food trial tips and tricks

Part III: Treatment updates for Canine Atopic dermatitis

Part IV: Cases and Questions

After attendance, participants will be prepared to treat Demodex, Sarcoptes, and Cheyletiella. They will be prepared to execute a diagnostic diet trial for diagnosis of food allergy, including diet selection, and techniques for hiding medications and administering treats to pets. Participants will be prepared to educate clients about treatment options for canine atopic dermatitis, and select the best treatment option(s) based on client and patient needs. **Dr. Jennifer Schissler**

Tuesday 1:30-5pm

A Simpler Approach to Thoracic and Abdominal Radiology: Radiographic interpretation should not be intimidating, yet it is for many. In this course we will simplify and organize our approach to diseases of the thorax and gastrointestinal tract. The presentation will be case-based with emphasis on basic but important imaging concepts. Audience participation will be encouraged, sharing thoughts and ideas about the presented cases. My goal is to instill new confidence in your diagnostic radiology abilities. You may be surprised! **Dr. John Mattoon**