

Session 1: Equine Gastric Ulcer Syndrome

Description

Equine Gastric Ulcer Syndrome affects up to 95% of equine athletes. In this 1h session, learn to classify and grade gastric ulcers, explore risk factors, tailor and prioritize the latest in diagnostic and treatment options, and discuss how to advise clients on prognosis and prevention.

At the end of this one-hour lecture you will be able to:

- Define and classify equine gastric ulcers
 - Discuss the etiology and risk factors for gastric ulcers
 - Tailor and prioritize the latest diagnostic and treatment options for equine patients
 - Advise clients on prognosis and prevention
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Session 2: The Truth about Hindgut Ulcers

Description

Hindgut ulcers are a hot topic among horse owners and are often confused with other disease processes. Learn to differentiate hindgut ulcers from gastric ulcers, discuss the etiology and prevalence, discuss when to refer these cases, and learn the latest in diagnosis, prevention, and treatment.

At the end of this one-hour lecture you will be able to:

- Discuss the etiology and prevalence of hindgut ulcers
 - Tailor and prioritize the latest diagnostic and treatment options for equine patients
 - Differentiate between cases that require referral
 - Advise clients on prognosis and prevention
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Session 3: Equine Cushing Disease

Did you know “Cushings” is a bit of a misnomer for equine PPID? This 1h session will provide an update on the pathophysiology, diagnosis, treatment, and prognosis of this disease of elderly equids.

At the end of this one-hour lecture you will be able to:

- Describe the pathophysiology of PPID
 - List the common clinical signs of PPID
 - Develop a diagnostic plan for a horse with clinical signs of PPID
 - Explain your treatment approach for a horse with PPID
 - Describe the clinical manifestations of relative adrenal insufficiency, congenital hypothyroidism and dysmaturity, and anhidrosis
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Session 4: Equine Metabolic Syndrome

Do obese horses form a significant portion of your patient population? Learn some tips and tricks in managing cases of obesity and chronic laminitis by learning the latest on diagnosis, management, and treatment of Equine Metabolic Syndrome.

At the end of this one-hour lecture, you will be able to:

- Describe the clinical signs of EMS
 - Develop a diagnostic plan for a horse with insulin dysregulation and/or obesity
 - Explain your therapeutic plan for a horse with insulin dysregulation and/or obesity
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Biography

Dr. Jean-Yin Tan is a board-certified equine internal medicine specialist and Senior Instructor at the University of Calgary.

Dr. Tan graduated from Cornell University with her Doctor of Veterinary Medicine degree in 2005 and completed an internship at Mid-Atlantic Equine Medical Center in New Jersey. After a large animal internal medicine residency at University of Minnesota, she incorporated her expertise in internal medicine with general practice as an equine ambulatory practitioner at UC Davis in California and subsequently in private practice in New Jersey, where she also began internal medicine consultancy work. In 2011 Dr Tan opened a successful ambulatory and referral equine veterinary clinic in Upstate New York, where she served as Managing Partner.

In 2015 she joined the University of Calgary, where she teaches equine internal medicine, clinical skills, professional skills, and business. She obtained her certificate of professional management in 2020 and is completing her Master of Business Administration in 2022. A winner of the 2019 AAEP Good Works for Horses award, she was named one of Avenue Calgary's Top 40 Under 40 and received the University of Calgary Teaching Award for Educational Leadership in 2021.

