



@ eEquiSUMMIT

May 25-26, 2022



The impact of HEAT STRESS on your horse



How does heat stress happen? Heat from contracting muscles can transer into other tissues

than in humans

Help your horse THERMOREGULATE... Ensure hydration during transport

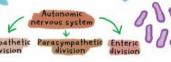
Ensure hydration before workouts, warmups and competition

AVOID "coolers" or blankets Repeated application of cold water

Shade, misting, provision of cold water



MICROBIOME **GUT-BRAIN AXIS** Your horse's MOOD and BEHAVIOR can be impacted by NUTRITION



The EQUINE MICROBIOME is

Quadrillions of micro-organisms!

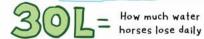
I can't say enough

about POOP.

- Michael Eggleston

EQUINE and HUMAN athletes BOTH exhibit problems with GASTROINTESTINAL HEALTH

WATER intake should be balanced to maintain HEALTH and PERFORMANCE



FREE FECAL LIQUID - Normal fecal balls, but water is clearly separated and often passed before, during, or after supplements to fill the gaps

LAMINITIS SYMPTOMS:

FORAGE FIRST

KNOW YOUR FORAGE

Test it, use grain or

Lameness, Strong digital pulse, Saw horse stance

LAMINITIS is a SYMPTOM of OTHER disease conditions

Symptoms of a Leaky Gut:

W Behavior or personality changes

*Weight loss → Poor performance

Laminitis Insulin resistance

Skin allergies A Loose manure

MChronic colic Not finishing feed

Shifting of weight on hind legs

HOW TO RESTORE A HEALTHY GUT...

VIncreased turnout √Varied exercise

√Good quality grain, fed to condition

√ Good quality forage, consistently available

✓ Butyrate ✓ Effective pre- and probiotics



together in particular habitat

prebiotics] probiotics a



Travel can change the microbiome in 1-2 hours!





