

2022 EquisUMMIT

May 25-26, 2022

#EquisUMMIT



The impact of HEAT STRESS on your horse

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

Heat stress can occur more QUICKLY and EASILY in horses 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

Horses produce sweat in EXCESS of what is needed!

Symptoms of a Leaky Gut:

- ⚠ Behavior or personality changes
- ↓ Poor performance
- 🐾 Laminitis
- 🐾 Loose manure
- 🐾 Chronic colic
- 🐾 Shifting of weight on hind legs
- 🐾 Weight loss
- 🌸 Insulin resistance
- 🐾 Skin allergies
- 📄 Not finishing feed

HOW TO RESTORE A HEALTHY GUT...

- ✓ Increased turnout
- ✓ Varied exercise
- ✓ Good quality grain, fed to condition
- ✓ Good quality forage, consistently available
- ✓ Butyrate
- ✓ Effective pre- and probiotics

MICROBIOME GUT-BRAIN AXIS

Your horse's MOOD and BEHAVIOR can be impacted by NUTRITION



The EQUINE MICROBIOME is like a "SECOND BRAIN"

Quadrillions of micro-organisms!

A MICROBIOME is the community of micro-organisms living together in particular habitat

DEPENDENT COMMUNITY:

prebiotics probiotics postbiotics

EQUINE and HUMAN athletes BOTH exhibit problems with GASTROINTESTINAL HEALTH

WATER intake should be balanced to maintain HEALTH and PERFORMANCE

30L = How much water horses lose daily



I can't say enough about POOP.

- Michael Eggleston

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

FORAGE FIRST!

KNOW YOUR FORAGE
Test it, use grain or supplements to fill the gaps

LAMINITIS SYMPTOMS:

Lameness, Strong digital pulse, Saw horse stance

Travel can change the microbiome in 1-2 hours!

LAMINITIS is a SYMPTOM of OTHER disease conditions

LAMINITIS is inflammation and enzyme destruction of Laminae and reduced blood flow to Laminae

KEMIN
EQUINE