Ever find yourself saying, ***"something** about my horse **just isn't right"**?*

We'd been to local vets many times, but were just throwing money at problems without knowing if we had found the true cause of his issues. The Lameness Locator helped us find the real root of his problems, and we've been able to maintain him as a tough 1D/ rodeo horse because of what we learned that day.

MELANIE MCGEE
Yates Saddle Club Arena, KS, USA

I am lucky enough to have [my veterinarian's] hands on my top dressage horses, and I was completely impressed with your technology and thankful they have it in their back pocket. It makes the whole process easier and less stressful for owner and rider.

MELISSA TAYLOR
Owner of Legacy Farms, FL, USA

The Equinosis Q is an integral part of our Performance Medicine and Rehabilitation Program. It is invaluable in the diagnosis of mild lameness. Additionally, it allows us to evaluate the response to regional anesthesia so that we can accurately localize the source of the lameness.

STEVE ADAIR III, MS, DVM, DIPL.ACVS, DIPL.ACVSMR
Associate Professor Equine Surgery, University of Tennessee, TN, USA

The"Q" can help.

Lameness–the most common clinical sign indicating abnormality in your horse–can be referred to as **altered movement**, especially during weight-bearing, due to pain, weakness, or other causes. Using inertial sensors, the "Q" precisely measures vertical acceleration of the head and pelvis, the body movement most closely associated with decreased weight-bearing on the limbs.

Although the Equinosis Q cannot diagnose a lameness problem independently of a thorough evaluation, its inertial sensors help veterinarians detect early or mild lameness with high confidence.

EQUINOSIS®
PRECISION LAMENESS MEASUREMENT

900 East Campus Drive
Columbia, MO 65211

1-855-4-LAMENESS
(1.855.452.6363)

inquiries@equinosis.com

www.equinosis.com

THE EQUINOSIS Q with LAMENESS LOCATOR®

Precision Lameness Measurement

The Equinosis Q is a real-time, handheld, field-based system that enables veterinarians to objectively measure lameness in horses with non-invasive inertial sensors.

THE EQUINOSIS Q IS USED IN OVER 32 COUNTRIES

Trusted by >70 universities and hundreds of practices.

Over 80% of all North American veterinary teaching hospitals are training the next generation of doctors with Equinosis technology.

How it Works

The system analyzes the horse's motion to determine what limbs are affected, the severity of the lameness, and timing of peak pain in the stride cycle - impact, mid-stance, or push-off.

With 10-times more sensitivity than the human eye, the Q quantifies asymmetry with sub-millimeter precision, allowing your veterinarian to measure movements the eye cannot see.

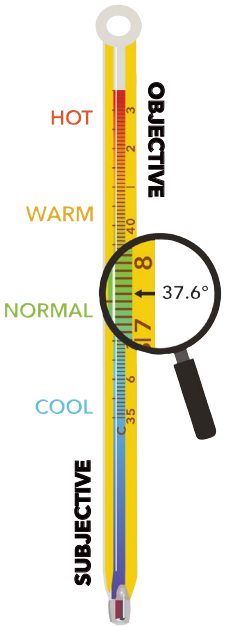
Inertial Sensors capture movement of the head, pelvis, right front leg, and rider, transmitting precise measures up to 100 m.

*Rider Module Option

Bluetooth® Technology allows long range, real-time connectivity.

Objective vs. Subjective

Similar to a thermometer, Q technology provides precise, repeatable measurements where previously only broad, subjective lameness grades were available.

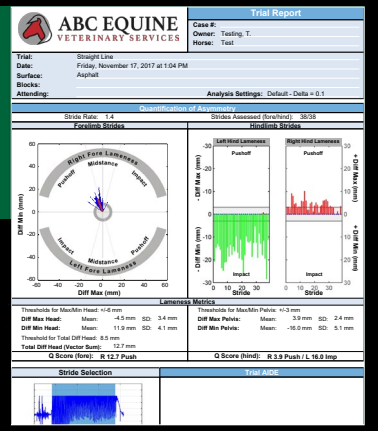


Ask Your Veterinarian

- ☑ Establish a wellness baseline
- ☑ Monitor sub-clinical performance issues prior to visual cues
- ☑ Evaluate mild or multiple limb lameness
- ☑ Quantify effectiveness of nerve & joint blocks
- ☑ Monitor rehabilitation progress
- ☑ Assess asymmetry in pre-purchase evaluations

Lameness Locator® Biomechanical Care Platform provides rich context and data interface.

Ground Truth Software (GT2.0) performs data & biomechanical load calculation.



The Equinosis Q is a sophisticated medical diagnostic tool. Analytical output must be interpreted by a licensed veterinarian skilled in equine lameness evaluations and trained in the use of this equipment. The Q should only be used in conjunction with a complete veterinary examination to determine the clinical significance of measurements. Attempts to use or interpret Q results in clinical cases without such examination are discouraged.