

VIDAS® EQUINE ENDOCRINOLOGY

IMMUNOASSAY EXPERTISE FOR VETERINARY DIAGNOSTICS

HOW DO YOU MANAGE PPID AND EMS EFFECTIVELY?

PPID and EMS* are common equine endocrine disorders that can increase risk for complications, especially chronic laminitis.¹

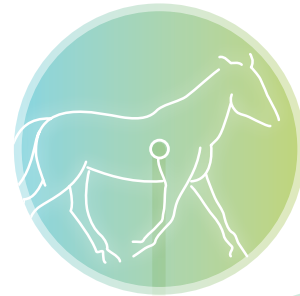
To be effective, you need timely and precise hormone results for closer initial and follow-up testing.

With VIDAS® EQUINE ENDOCRINOLOGY ASSAYS you can enhance your veterinary care decisions and reassure horse owners with accurate testing.

*PPID (Pituitary Pars Intermedia Dysfunction); EMS (Equine Metabolic Syndrome)

1. Nicola Menzies-Gow, an update on latest research into equids, VetTimes, 21 Nov 2023
1. Justin R. Box, Cathy M. McGowan, Marja R. Raekallio, Anna K. Mykkänen, Harry Carslake, Ninja P. Karikoski, Insulin dysregulation in a population of Finnhorses and associated phenotypic markers of obesity, 17 June 2020 <https://doi.org/10.1111/jvim.15782>
1. McFarlane, D. (2011). Equine Pituitary Pars Intermedia Dysfunction. Veterinary Clinics of North America: Equine Practice, 27(1), 93–113.

20-30% of horses over the age of 15 are affected by PPID.³



18%-27% of horses suffer from Insulin dysregulation, associated with EMS.²

VIDAS® Solutions bring to veterinary medicine the confidence of bioMérieux's 60+ years of expertise in clinical diagnostics.

- Performance validated on equine samples
- Fast, accurate & reproducible results
- Load & Go solution, easy to implement in any veterinary context



1 ANIMAL
SAMPLE

=



1 TEST

=



1 RESULT



PIONEERING DIAGNOSTICS

VIDAS® EQUINE ENDOCRINOLOGY

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BECAUSE IT MAKES SENSE ON VIDAS®



VIDAS KUBE®
MINI VIDAS®
VIDAS®



24/7
On-demand
automated testing



100%
automated &
enhanced
traceability

All-inclusive kits

optimized
calibrations
and controls

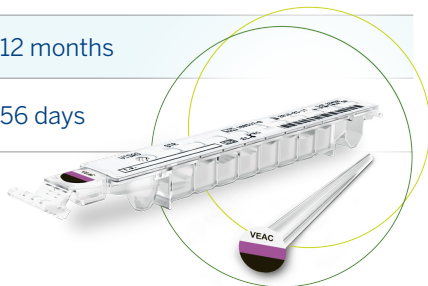


TEST SPECIFICATIONS



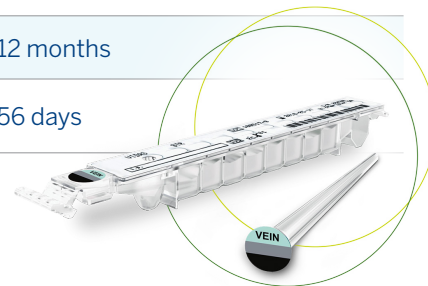
VIDAS® EQUINE ACTH

Reference	424847
Kit content	30 tests
Sample type	EDTA equine plasma
Time to result	Approximately 45 min
Shelf life	12 months
Frequency of calibration	56 days



VIDAS® EQUINE INSULIN

Reference	424848
Kit content	30 tests
Sample type	Equine serum
Time to result	Approximately 20 min
Shelf life	12 months
Frequency of calibration	56 days



VIDAS® EQUINE ACTH

Quantitative measurement of equine ACTH levels in diagnosis or monitoring of PPID, also known as Cushing's Syndrome

1 DIAGNOSE	2 MONITOR
Basal ACTH measurement	ACTH measurement (5 hours after medication) After 7 days of therapy, then once every 1-3 months
TRH stimulation test	TO TO+15min

VIDAS® EQUINE INSULIN

Quantitative measurement of equine insulin levels in diagnosis or monitoring of EMS

1 DIAGNOSE	2 MONITOR
Basal insulin measurement	Every 1-3 months until insulin levels back to normal
Oral Sugar Test	TO TO +1h