THERMOMETER

STETHOSCOPE

PORTABLE ULTRASOUND

PORTABLE DIGITAL X-RAY

STABLELAB

STALL SIDE DIAGNOSTIC

As part of your clinical exam:

Radiographs can reveal a fracture.

An ultrasound can confirm a pregnancy.

Now, you can identify infection by measuring the biomarker Serum Amyloid A.

Welcome to stablelab

Enhance your clinical exam.

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Detect

Simple and Easy to Use

Stablelab accurately quantifies Serum Amyloid A between 0-3000 µg/ml[1] in whole blood, plasma or serum in 10 minutes.

30 times more sensitive

SAA was found to be more sensitive than a thermometer[2] and better than traditional lab tests[3-5] at detecting infections.

Infection:[3,6]

SAA › 50 µg/ml

Quantify your intuition

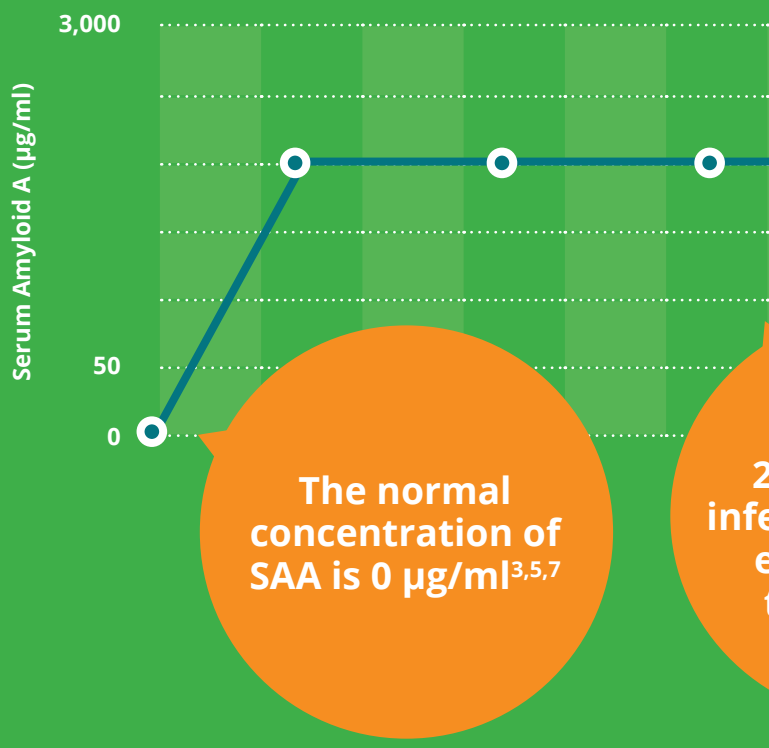
A new kind of number for a new kind of certainty.

Watch a round table discussion on SAA among leading global veterinarians: *www.stablelab.com/pages/innovators-circle*

Monitor

SAA is a protein produced in response to infection

It can indicate the severity of an infection and how the body is coping with it.[3]



With Stablelab, manage clarity & confidence thar

The Stablelab story

Stablelab Inventor

Heinrich Anhold PhD, set out to create stall side point of care laboratory testing in horses.

More informative than WBC's

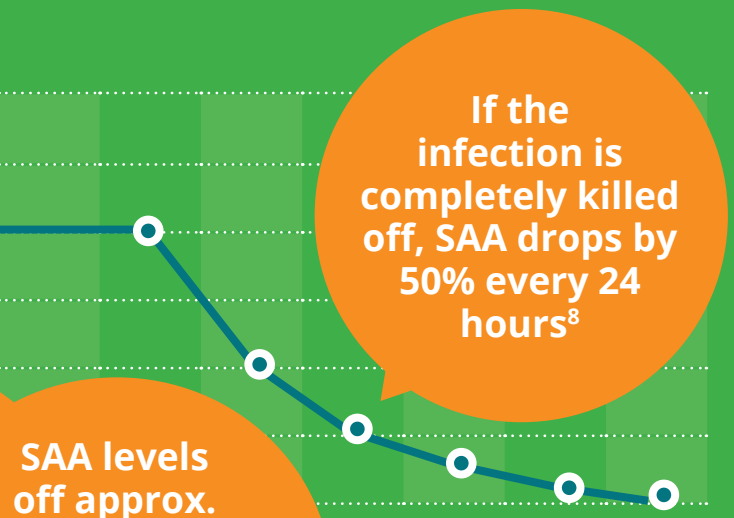
Initially Heinrich started developing a stall side WBC test, but two years into his research he realized that inflammatory proteins are actually more informative than traditional WBC counts at identifying sick horses.[4]

SAA is not like your traditional fibrinogen test

Serum Amyloid A is a more accurate biomarker than fibrinogen as an indicator of infection.[3] It has a faster response time and drops faster after the infection subsides.

Screen

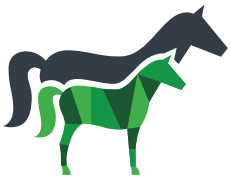
Even if you know it's an infection, quantify it.



a case with greater
n you ever could before.

Take a look inside and find something you can't see on the outside.

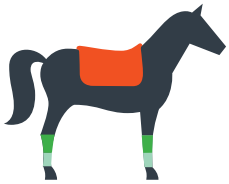
Use Stablelab SAA test as part of your physical examination and minimum database. SAA is particularly helpful in horses that are at an elevated risk of respiratory or other acute infections.



Newborn Foal

Shipping

Surgery



Before competition

Watch our incredible pre-competition Argento Story at stablelab.com/pages/argento

Differentiate infection from non-infection

With infectious inflammation, SAA almost always elevates above 50 µg/ml, while non-infectious inflammatory conditions rarely elevate SAA at all.[2-4,8]

Stablelab's biggest use

Further research has demonstrated that SAA can be used to track the progression of an infection and to monitor if your treatment is working or not.[3,7]

An evolution in rapid diagnostics

Stablelab is a significant advancement in stall side, point of care equine diagnostics. Stablelab is trusted by thousands of equine veterinarians in 25 countries worldwide.[9]

Quantify your intuition.

Detect, Monitor, Screen

Incorporate Stablelab into your clinical exam

Primary & Ambulatory Care

Stablelab is best kept on your truck and used in the field. That's what it's been designed for. The reasons to use it in primary care are many, but here are some of the main use cases. Anytime you use antibiotics you can first test with Stablelab, quantify the infection, then manage it as you treat.

Respiratory disease	Shipping fever	EIPH
Cellulitis	Peritonitis	Poor performance
Fever of unknown origin	Joint sepsis/flare	General infections
Diarrhea	ADR	Strangles

Referral Hospital

Use Stablelab to measure SAA as part of your minimum database at the time of admission. Screen for subclinical infections prior to surgery and monitor the response to treatment over the course of hospitalization.

Critical care	Respiratory Disease	Colic
Infectious diseases	NICU	Fever of unknown origin
Preoperative screen	Diarrhea	General infections
Postoperative follow up	Strangles	ADR

Reproduction

Pregnancy, parturition and the early neonatal period are high risk life stages for the horse. Use Stablelab to identify problems before they become an issue.

New foal exam	Pneumonia	Diarrhea
Maladjusted foal	Rhodococcus equi	Strangles
Premature foal	Rotavirus	General infections
Ascending placentitis	Postpartum metritis	Umbilical infection

To learn how to use the Stablelab SAA test and view expert round table case discussions on SAA, visit www.stablelab.com.

[1] Reader Validation Report. Data on file, Zoetis Services LLC, 2019
[2] Oertly. et al. The accuracy of Serum Amyloid A in determining early inflammation in horses following long-distance transportation by air. AAEP Proceedings, 2017 460-461.
[3] Belgrave, R. et al. Assessment of Serum Amyloid A testing of horses and its clinical application in a specialized equine practice. JAVMA, Vol 243 no 1, July 1, 2013. Pages 113-119.
[4] Anhold et. al. A comparison of Elevated Blood Parameter Values in a Population of Thoroughbred Racehorses. JEVS 34 (2014) 651–655
[5] Viner, M et al. Comparison of Serum Amyloid A in horses with Infectious and noninfectious respiratory diseases. Journal of Equine Veterinary Science. 2017 (49) 11-13.
[6] Jacobsen, Stine. Review of equine Acute-Phase proteins. AAEP Proceedings Vol 53 2007, 230-235.
[7] Nolen-Walston, R. How to interpret Serum Amyloid A concentrations. AAEP Proceedings 2015, 130-137.
[8] Ludwig, E. et al. Serum and Synovial fluid Serum Amyloid A Response in Equine Models for synovitis and Septic Arthritis. Veterinary Surgery 00 2016. Pages 1-9.
[9] Customer data on file.

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