



Indication

Use

ER/critical care

- Assess disease severity
- Evaluate need for referral or hospitalization
- Monitor for complications or disease resolution

Biosecurity & health monitoring

- Assess pre-performance health & monitor health during training
- Health screening for new horses arriving at a facility, PPE, & other exams
- Screen prior to transport & monitor post-transport for subclinical infections

Surgery

- Pre-operative assessment & screening
- Monitor for post-operative complications

ADR or FUO

- Evaluate disease severity & potential causes, even with NSAID treatment

Respiratory disease

- Detect infections with significant disease potential
- Differentiate from non-infectious conditions
- Assess need for antimicrobials & monitor therapy

Colic

- Evaluate need for referral
- Determine likelihood of colitis, peritonitis, or other inflammatory etiology
- Assess potential need for surgery

Neonatal foals

- Screen as early indicator of sepsis, respiratory disease, or diarrheal disease
- Monitor clinical condition over time

Joint sepsis

- Differentiate from other causes of joint swelling or acute lameness

Cellulitis

- Differentiate from other causes of limb swelling
- Evaluate need for antimicrobials & monitor therapy

Pregnancy

- Evaluate risk of abortion with placentitis
- Assess risk of early embryonic death

Other infections

- Identify subclinical infections
- Determine need for antimicrobials & monitor therapy

Clinical Applications for Equine Serum Amyloid A (SAA)

