

# Diagnosing PPID

#### If early clinical signs are observed











## Recommended Diagnostic Test:

Thyrotropin-releasing hormone (TRH) stimulation test measuring ACTH

T-10 reference ranges: PPID Unlikely: < 100 pg/mL Equivocal: 100–200 pg/mL PPID Likely: > 200 pg/mL

#### **Resting ACTH**

**PPID Unlikely:** < 15 pg/mL **Equivocal:** 15–40 pg/mL **PPID Likely:** > 40 pg/mL

## Recommended Diagnostic Test:

**Resting ACTH** 

**PPID Unlikely:** < 15 pg/mL **Equivocal:** 15–50 pg/mL **PPID Likely:** > 50 pg/mL

## Recommended Diagnostic Test:

**Resting ACTH** 

**PPID Unlikely:** < 20 pg/mL **Equivocal:** 20–75 pg/mL **PPID Likely:** > 75 pg/mL

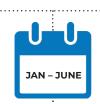
## Recommended Diagnostic Test:

**Resting ACTH** 

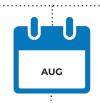
**PPID Unlikely:** < 30 pg/mL **Equivocal:** 30–90 pg/mL **PPID Likely:** > 90 pg/mL

### If advanced clinical signs are observed<sup>1</sup>











## Recommended Diagnostic Test:

**Resting ACTH** 

**PPID Unlikely:** < 15 pg/mL **Equivocal:** 15–40 pg/mL **PPID Likely:** > 40 pg/mL

## TRH stimulation test measuring ACTH<sup>2</sup>

T-10 reference ranges:

PPID Unlikely: < 100 pg/mL Equivocal: 100–200 pg/mL PPID Likely: > 200 pg/mL

## Recommended Diagnostic Test:

Resting ACTH

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## Recommended Diagnostic Test:

**Resting ACTH** 

**PPID Unlikely:** < 30 pg/mL **Equivocal:** 30–90 pg/mL **PPID Likely:** > 90 pg/mL

**QUESTIONS?** Please contact Boehringer Ingelheim Customer Care at 888-637-4251 or CustomerCare@boehringer-ingelheim.com





Equine Endocrinology Group (EEG) PPID Recommendations, 2021.

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Practice Tip: It is recommended to perform the TRH stimulation test in horses with a history of and clinical signs consistent with advanced PPID when resting ACTH results are in the equivocal or unlikely reference ranges.