

Recommended TRUFORMA Equine eACTH Reference Intervals¹

SEASONAL INTERPRETATION OF RESULTS**		PPID UNLIKELY	EQUIVOCAL RANGE*	PPID LIKELY
Baseline eACTH Composite or TRH time 0 eACTH Composite (pg/ml)	Dec - Jun	< 15	15 - 40	>40
	July	< 15	15 - 50	>50
	Aug	< 20	20 - 75	>75
	Sept-Oct	< 30	30 - 90	>90
	November	<15	15-50	>50
10 min after TRH eACTH Composite (pg/ml)	Jan - Jun	< 100	100 - 200	>200
	Jul - Dec	< 100	TRH stimulation testing can only be used to identify negative cases in these months due to many false positives.	

*For equivocal eACTH results, re-testing the baseline eACTH concentration in 3-6 months or TRH stimulation testing is recommended, especially for suspected early-stage PPID cases. Patient age, history, and the presence or absence of strong clinical signs should also be considered when interpreting an equivocal eACTH result. A diagnosis of PPID might still be appropriate for older horses with equivocal eACTH values when strong clinical signs are present. It is recommended to consult with a board-certified specialist for complicated cases.

**These interpretation guidelines are to be used with eACTH composite values only. Reference ranges for the individual values of full-length eACTH and CLIP have not been established.

1. Hart K, Durham A, Frank N, McGowan C, Stewart A. Recommendations for the Diagnosis and Treatment of Pituitary Pars Intermedia Dysfunction (PPID). Equine Endocrinology Group (2025). Available online at: <https://equineendocrinologygroup.org>