

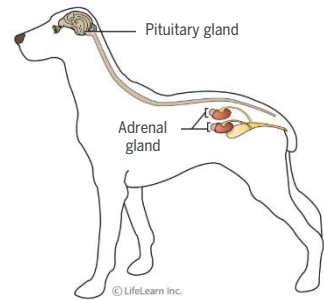
Vcheck Cortisol Diagnostic Algorithm

Companion Animal, 17(2), 14-18.

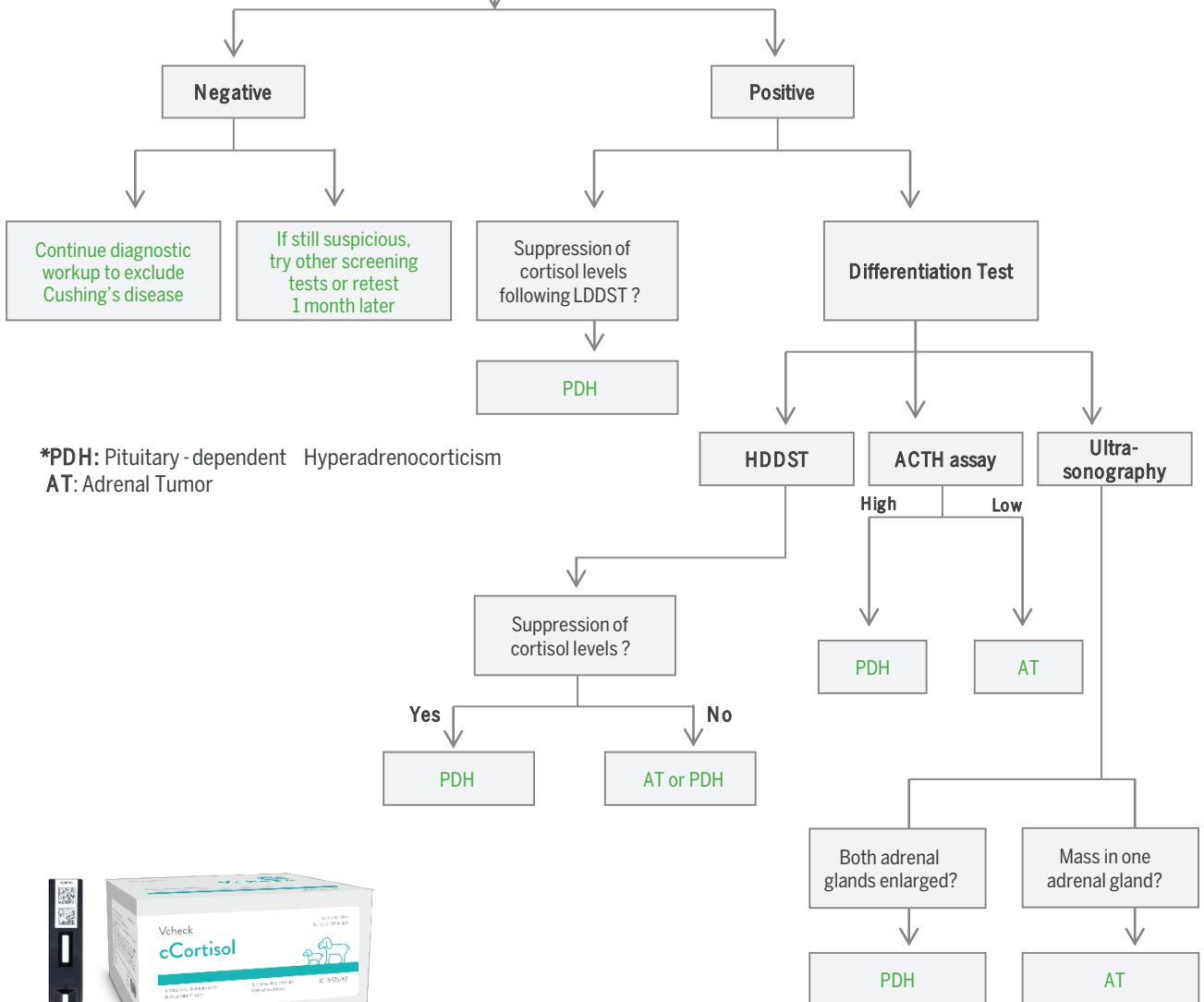
Diagnostic Algorithm for Canine Hyperadrenocorticism

[Suspicion of Cushing's Disease]

- Polydipsia & polyuria
- Lethargy
- Abdominal enlargement ("pot-belly")
- Muscle weakness
- Alopecia



Vcheck Cortisol
Conduct a screening Test
(ACTH ST or LDDST)



*PDH: Pituitary-dependent Hyperadrenocorticism
AT: Adrenal Tumor



Vcheck Cortisol Diagnostic Algorithm

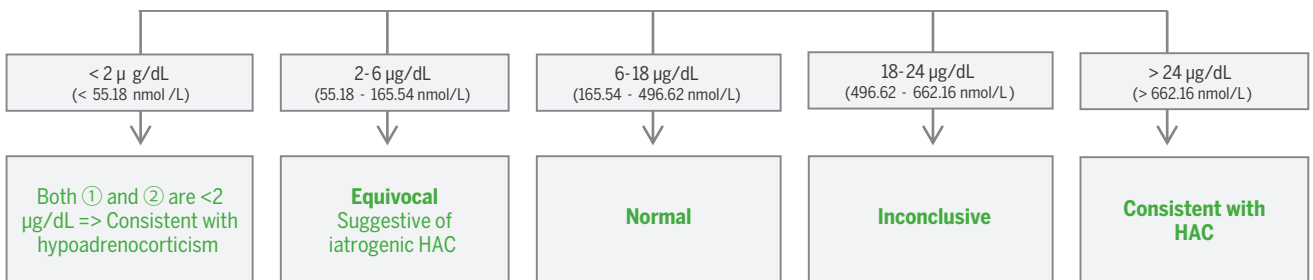
- ACTH Stimulation Test



① Vcheck Cortisol (Pre-ACTH)

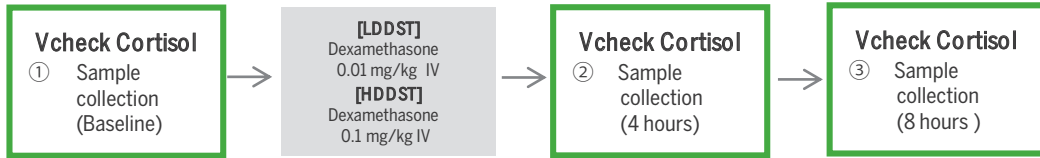


② Vcheck Cortisol (Post-ACTH)



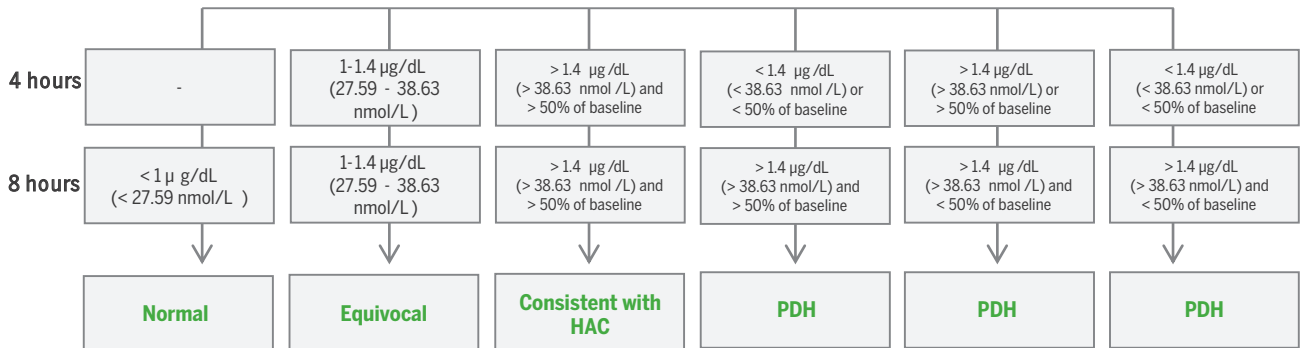
Vcheck Cortisol Diagnostic Algorithm

Dexamethasone Suppression Test (LDDST, HDDST)



Low-Dose Dexamethasone Suppression Test (LDDST)

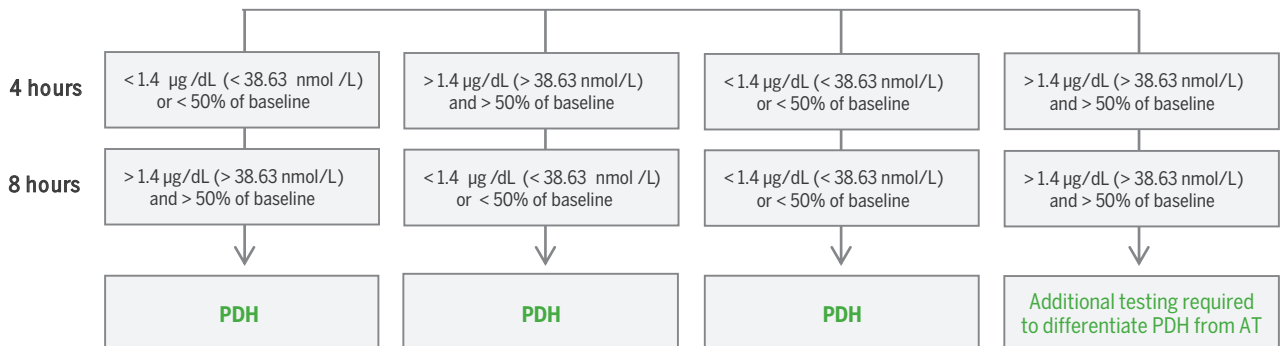
Vcheck Cortisol



* 1 µg/dL is equal to 27.59 nmol/L

High-Dose Dexamethasone Suppression Test (HDDST)

Vcheck Cortisol

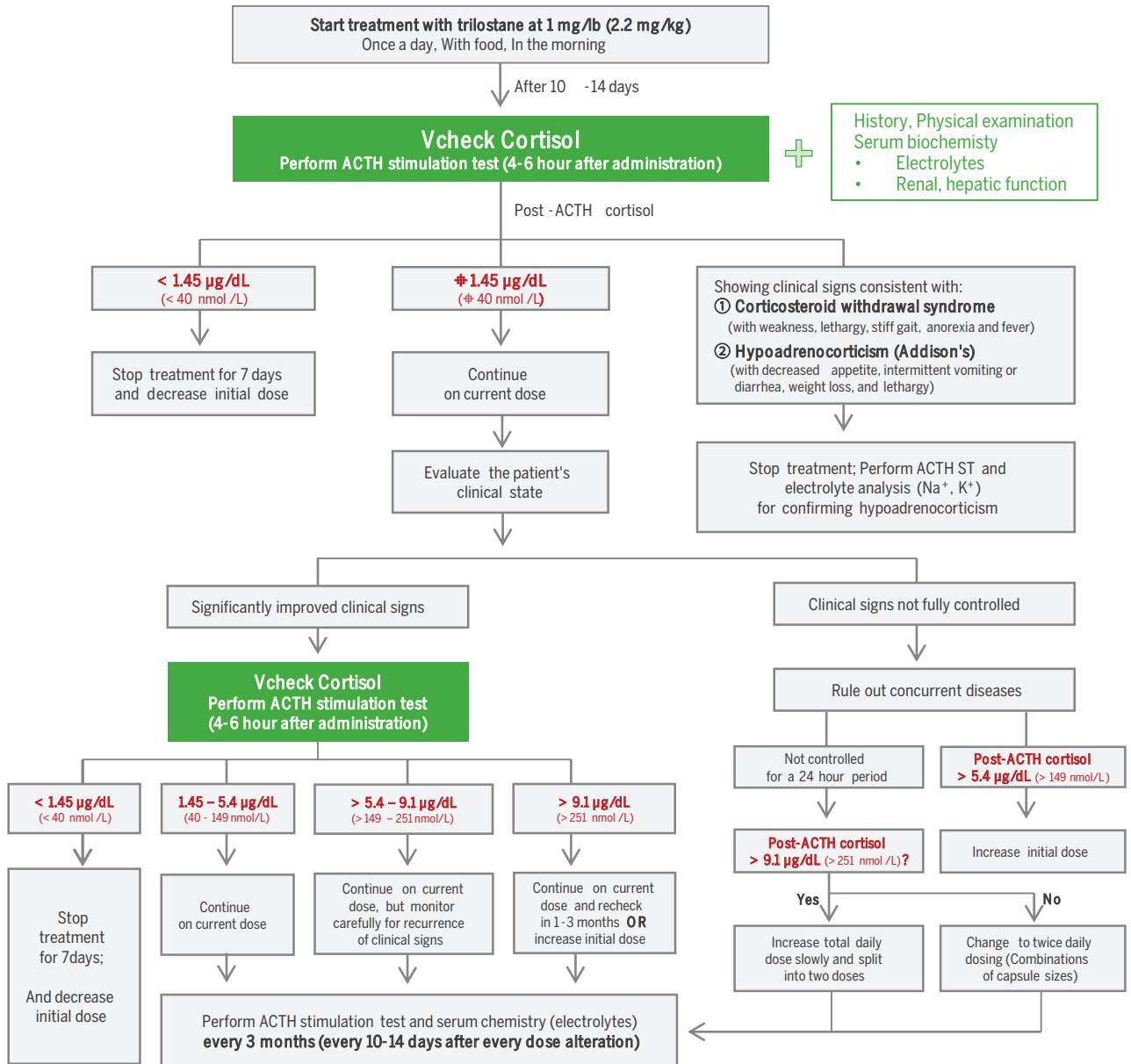


* 1 µg/dL is equal to 27.59 nmol/L

Vcheck Cortisol For the treatment of hyperadrenocorticism in dogs

Trilostane Monitoring (e.g. Vetoryl®)

- Start with the lowest possible dose based on the patient's body weight
- Perform an ACTH stimulation test and serum biochemistry (electrolytes, renal and hepatic function) **10-14 days after every dose alteration**



For More Information on
Vcheck V200 or V2400
analyzers visit:
bionote.com/vcheck-ccortisol
customerservice@bionote.com
800-727-5169

LEARN MORE
about the cCortisol test

