

Pre Pill Cortisol for Dogs on Vetoryl®

Appointment

- Book appointment at, or up to 2 hours after, dog's normal Vetoryl dosing time
- Take history and quickly examine the dog. Check for signs of Cushing's disease
- Make sure owner has not given pill and that nothing stressful has happened this morning (e.g. vomiting, injury)



If the dog is normally given pill at inconvenient time (e.g. 6 am) then ask owner to give at a convenient time the day before (e.g. 9 am)

Sample

- Take sample immediately after examination
- 1 to 2 ml of blood in heparin or serum tube.
- Can be separated and stored for up to 1 week.
- Send to an external laboratory (preferably using a Siemens Immulite – or a method that has been validated against this machine)



Suitable dogs

- Once or twice daily dosing
- Adrenal or pituitary dependent
- Clinically well dogs (with or without signs of Cushing's)
- Unwell dogs (to check for overdose)
- Calm dogs



Unsuitable dogs

- Aggressive dogs
- Stressed dogs (e.g. persistently barking)
- Dogs on mitotane (opDDD)



Monitoring with a pre-pill resting cortisol (pre-venoryl cortisol test)

Correlation with clinical signs and results of hematology and biochemistry is essential for correct interpretation of pre-pill resting cortisol results.

