

Diagnostic Laboratory Service

vetmed.tennessee.edu/vmc/dls

Practice:		
Veterinarian:		
Address (Street address, City/State, Zip Code):		
Phone:		
Preferred method for results: Fax Email		
Fax:		
Email:		
Specimen:		Collector's Initials
# of samples:	Date Collected:	Time(s) Collected:
Patient Name:		
Owner:		
Clinic Patient Chart No.:		
Species: Canine Feline Equine	Sex: Female Neutered/Spayed	
Other: _____	Male Intact	
Breed:		Age:
THIS LAB DOES NOT ACCEPT PRIMATE SAMPLES.		
Case History: (history, medication, clinical signs, pertinent lab findings, tentative diagnosis, suspected organisms)		

Endocrinology

865-974-5638

For lab use only	Date:	Accession #:
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SPECIMEN REQUIREMENTS:
Serum is required for all endocrinology tests except Endogenous ACTH (plasma-EDTA).

ADRENAL FUNCTION

*Adrenal Panel results are available in 7-10 business days.
Additional tubes beyond protocol will incur an extra charge.

Canine Adrenal Panel - ACTH Stim Cortisol, progesterone, 17-hydroxyprogesterone, estradiol, androstenedione, testosterone <i>in baseline and post-ACTH samples</i>	Canine
Feline Adrenal Panel - ACTH Stim Baseline and post-ACTH cortisol, progesterone, 17-hydroxyprogesterone, estradiol, androstenedione, testosterone, aldosterone	Feline, castrated/spayed only
Ferret Adrenal Panel - Baseline Baseline estradiol, androstenedione, 17-hydroxyprogesterone	Ferret
Rabbit Adrenal Panel - Baseline Baseline cortisol, progesterone, 17-hydroxyprogesterone, androstenedione, testosterone	Rabbit, castrated/spayed only
Canine Adrenal Panel Combined Dex Supp/ACTH Stim Cortisol, androstenedione, estradiol, progesterone, 17-hydroxyprogesterone and testosterone <i>in baseline, post-dexamethasone and post-ACTH samples</i>	Canine
17-Hydroxyprogesterone, Baseline	Canine and Ferret (Feline - castrated/spayed only)
17-Hydroxyprogesterone, Pre & Post (ACTH Stim)	Canine, (Feline - castrated/spayed only)
Aldosterone, Baseline	Canine and Feline - castrated/spayed only
Aldosterone, Pre & Post (ACTH Stim)	Canine and Feline - castrated/spayed only
Androstenedione, Baseline	Canine, Ferret, (Feline - castrated/spayed only)
Androstenedione, Pre & Post (ACTH Stim)	Canine, (Feline - castrated/spayed only)
Cortisol, Baseline	Alpaca, Canine, Equine, (Feline - castrated/spayed only)
Cortisol, Pre & Post (ACTH Stim)	Canine, (Feline - castrated/spayed only)
Cortisol, Pre & Post Trilostane	Canine
Cortisol, Post Trilostane	Canine
Cortisol, Combined Dex Supp/ACTH Stim	Canine
Cortisol, High Dose Dex Suppression	Canine
Cortisol, Low Dose Dex Suppression	Canine

PANCREATIC FUNCTION

Insulin	Equine
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PITUITARY FUNCTION

Endogenous ACTH (plasma)	Equine
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REPRODUCTIVE HORMONES

Estradiol, Baseline	Canine, Ferret, (Feline - castrated/spayed only)
hCG Stim Test (Progesterone)	Canine, Feline, Rabbit
hCG Stim Test (Testosterone)	Canine, Feline, Equine, Rabbit
Progesterone, Baseline	Canine, Equine, (Feline, Rabbit - castrated/spayed only)
Reproductive Hormones Baseline estradiol, progesterone, testosterone	Alpaca, Canine, (Feline - castrated/spayed only)
Spay/Neuter Check (Anti-Mullerian Hormone)	Canine, Feline
Testosterone, Baseline	Canine, (Feline, Rabbit - castrated/spayed only)

THYROID FUNCTION

T3	Canine, Feline
T3 and T4	Canine, Feline, Equine
T3, T4/TSH	Canine
T4	Alpaca, Canine, Feline, Rabbit
T4/TSH	Canine
TSH	Canine

Ship Samples to: UTCVM Endocrinology Laboratory
2407 River Drive, Room A105
Knoxville, TN 37996-4543

865-974-5638

865-974-7147

endocrinology@utk.edu vetmed.tennessee.edu/vmc/dls/endocrinology

For the most up-to-date test listings, lab forms, pricing, submission guidelines, and shipping instructions visit vetmed.tennessee.edu/vmc/dls

Other tissues/specimens submitted to: (check all that apply)		
Bacteriology/Mycology	Biopsy - Anatomical Pathology	Clinical Pathology
Cytology - Clinical Pathology	Virology/Immunology	
Necropsy - Anatomical Pathology	Parasitology	