

DIAGNOSTIC LABORATORY SERVICE

vetmed.tennessee.edu/vmc/dls

Practice:		
Veterinarian:		
Address:		
Phone:		
Fax:		
Specimen:	Collector's Initials	
# of samples:	Date Collected:	Time Collected:
Patient Name:		
Owner:		
Clinic Patient Chart No.:		
Species: Canine Feline Equine	Sex: Female Neutered/Spayed	
Other: _____	Male Intact	
Breed:	Age:	

PRIMATE SAMPLES ARE NOT ACCEPTED BY THIS LAB.

Case History:

(history, medication, clinical signs, pertinent lab findings, tentative diagnosis, suspected organisms)

Other tissues/specimens submitted to: (check all that apply)

Bacteriology/Mycology	Biopsy - Anatomical Pathology	Clinical Pathology
Cytology - Clinical Pathology	Endocrinology	Immunology
Necropsy - Anatomical Pathology	Parasitology	Virology

ENDOCRINOLOGY

For lab use only	Date:	Accession #:
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SPECIMEN REQUIREMENTS: Serum is required for all endocrinology tests

ADRENAL FUNCTION

Adrenal Panel - ACTH Stim Cortisol, progesterone, 17-hydroxyprogesterone, estradiol, androstenedione, testosterone <i>in baseline and post-ACTH samples</i>	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
Adrenal Panel - ACTH Stim Cortisol, progesterone, 17-hydroxyprogesterone, estradiol, androstenedione, testosterone <i>in baseline and post-ACTH samples</i>	(neutered only) Feline
Adrenal Panel - Baseline Estradiol, androstenedione, 17-hydroxyprogesterone	Ferret
Adrenal Panel - Baseline Cortisol, progesterone, 17-hydroxyprogesterone, androstenedione, testosterone	(neutered only) Rabbit
17-Hydroxyprogesterone, Baseline	Canine, (neutered only) Feline, Ferret
17-Hydroxyprogesterone, Pre & Post (ACTH Stim)	Canine, (neutered only) Feline
Aldosterone, Baseline	Canine (neutered only), Feline (neutered only)
Aldosterone, ACTH Stim	Canine (neutered only), Feline (neutered only)
Androstenedione, Baseline	Canine, Feline, Ferret
Androstenedione, Pre & Post (ACTH Stim)	Canine, Feline
Cortisol, Baseline	Canine, Equine, Feline
Cortisol, Pre & Post (ACTH Stim)	Canine, Feline
Cortisol, Combined Dex Supp/ACTH Stim	Canine
Cortisol, High Dose Dex Suppression	Canine
Cortisol, Low Dose Dex Suppression	Canine
REPRODUCTIVE HORMONES	
Estradiol, Baseline	Canine, (neutered only) Feline, Ferret
hCG Stim Test (Progesterone)	Canine, Feline, Rabbit
hCG Stim Test (Testosterone)	Canine, Feline, Equine, Rabbit
Progesterone, Baseline	Canine, (neutered only) Feline & Rabbit
Reproductive Hormones Baseline estradiol, progesterone, testosterone	Canine, (neutered only) Feline
Testosterone, Baseline	Canine, (neutered only) Feline & Rabbit
THYROID FUNCTION	
T3 and T4, Baseline	Canine, Feline
T3, Baseline	Canine, Feline
T4, Baseline	Canine, Feline
T4/TSH	Canine
TSH	Canine
TOXICOLOGY	
Bromide	Canine

Note: Adrenal Panels are batched and started on Monday with results the following Friday.

Ship Samples to: (For additional lab forms call lab or visit website below)

UTCVM Endocrinology Service	Phone (865) 974-5638
Biomedical and Diagnostic Sciences	Fax (865) 974-7147
2407 River Drive, Room A105	Email endocrinology@utk.edu
Knoxville, TN 37996-4543	vetmed.tennessee.edu/vmc/dls/endocrinology