



REPORT OF LABORATORY EXAMINATION

Client:

Hamby Road Animal Hospital (28883)
3785 Hamby Road
Alpharetta, GA 30004

Owner:

White/White, Joshua/Alexis

Rcvd Date: 10/1/2019 3:29:00 PM
Admitted By: Adams, Dr.
Ordered By: N/A
Encounter: 02731598
CR#: AP

Animal: VITODENEGROALTOBELLO
Species: Canine
Age: 17 months
Tag/Reg ID: Vito De Negro Alto Bello
Other ID:

MRN: WS60605704
Breed: Doberman Pinscher
Gender: Male

E n d o c r i n o l o g y

Endocrine History

Collected Date/Time (If Provided)	10/01/2019 15:30:00		
Procedure		Ref Range	Units
Sample temperature	69		DegF

Endocrine Results

Collected Date/Time (If Provided)	10/01/2019 15:30:00		
Procedure		Ref Range	Units
Free T4 by dialysis (RIA)	31	[6-42]	pmol/L
Thyroid Stimulating Hormone (CLIA) *	0.11	[0.00-0.58]	ng/mL
Thyroglobulin Autoantibody (ELISA) *	0		%
OFA Classification	See Below		
Total Thyroxine (T4) (RIA)	29	[11-60]	nmol/L
Total Triiodothyronine (T3) (RIA) *	1.7	[0.8-2.1]	nmol/L
T4 Autoantibody (RIA)	13	[0-20]	%
T3 Autoantibody (RIA)	5	[0-10]	%

10/01/2019 15:30:00 OFA Classification
OFA CLASSIFICATION = NORMAL

Kent R. Refsal, DVM Phd
Professor, Endocrinology

L = Low Result; H = High Result; @ = Critical Result; ^ = Corrected Result; * = Interpretive Data; # = Result Footnote

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Endocrine Results

10/1/2019 3:30:00 PM Thyroid Stimulating Hormone (CLIA):

The Endocrine Section at DCPAH has adopted a chemiluminescent immunometric assay for measurement of canine TSH (Immulite 2000 XPi). This assay has been used in many clinical studies in dogs and cats. With this change, we will now be reporting results in ng/mL, the commonly used units for this assay.

10/1/2019 3:30:00 PM Thyroglobulin Autoantibody (ELISA):

< 10% Negative
10 - 25 % Inconclusive
> 25% Positive

10/1/2019 3:30:00 PM Total Triiodothyronine (T3) (RIA):

The MSU VDL's thyroid testing will no longer include measurement of free T3. Endocrinology laboratory will continue to assess T3, the active form of thyroid hormone, as total T3.

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