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### REPORT OF LABORATORY EXAMINATION

Client:

Loving Touch Animal Center (70842)

1975 Glenn Club Drive Stone Mountain, GA 30087 Owner:

Barrett, Elizabeth

Rcvd Date: 3/2/2016 9:35:00 AM

Admitted By: Tilghman, Dr.

Ordered By: N/A Encounter:

CR#:

02035372

Animal:

Species: Age: Tag/Reg ID: **TATTOO** Canine

7 years

MRN: Breed: Doberman Pinscher

Gender: Male

Other ID:

#### Summary Pending Order

Received Date Order Name Status 02/29/2016 Endocrinology Interpretation Ordered

# Endocrinology

## **Endocrine Results**

Collected Date/Time (If Provided)	02/29/2016 14:00:00		
(II Flovided)	14.00.00		
Procedure		Ref Range	Units
Total Thyroxine (TT4)	5 L	[11-60]	nmol/L
Total Triiodothyronine (TT3)	1.0	[0.8-2.1]	nmol/L
Free Thyroxine (FT4)	6 L	[9-39]	pmol/L
Free Triiodothyronine (FT3)	3.1	[1.2-8.2]	pmol/L
T4 Autoantibody	7	[0-20]	%
T3 Autoantibody	3	[0-10]	%
Thyroid Stimulating Hormone *	0.57	[0.00-0.58]	ng/mL
Thyroglobulin Autoantibody *	9	[0-35]	%

## 2/29/2016 2:00:00 PM Thyroid Stimulating Hormone:

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.

## 2/29/2016 2:00:00 PM Thyroglobulin Autoantibody:

Negative < 20% 20 - 35 % Inconclusive > 35% Positive

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