

## ENRICHING PET LIFE THROUGH DIAGNOSTIC TESTING world-wide personal mail-in diagnostic lab for yets and pets



## **HEMOLIFE (Diagnostic Division of HEMOPET)**

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Status: FINAL REPORT

Notes: On Soloxine for over a year/previous HML24436. Running another baseline prior

to removing from Soloxine for 90 days, then will run again/Gentry's Bea...

Medication: 5, Soloxine, 0.4 mg, BID

Accession No.	Doctor	Owner	Pet Name	Received
HML39077	DANIEL HENDRIX	VANDERVOORT,	SCOTTY	08/31/12
		PAULA		
Species	Breed	Sex	Pet Age	Reported
Canine	Boxer	M	2 Yrs	09/24/12
			63 lbs	

Test Requested	Result	Case Specific	General Range	Units
T4	2.39	2.00 - 4.00	0.80 - 3.80	ug/dL
Free T4	2.13	0.90 - 2.35	0.55 - 2.32	ng/dL
T3	↑ 75.3 OK	30 - 70	30.0 - 70.0	ng/dL
Free T3	2.70	1.6 - 3.5	1.60 - 3.50	pg/mL
Thyroglobulin Autoantibody	< 1		< 10	%
Rabies	0.60			IU/ml
Heartworm	Negative		Negative	
Parvo/Distemper Titer	GL verified by repeat measurement			

## **UPDATE:** TgAA is normal. Recommend annual retesting. Jean

<u>Dear Daniel/Paula: Thyroid levels are good on the current dose of supplement. Optimal therapeutic response levels are achieved at 4-6 hours post-BID thyroid medication. TgAA & Rabies titer are pending.</u>
<u>Jean</u>

To ensure absorption, thyroxine is best given by mouth, at least 1 hour before or 3 hours after a meal. TGAA CONFIRMATORY TEST RANGES < 10% = Negative; 10%-25% = Equivocal;>25% = Positive

If positive (elevated), the TGAA level confirms autoimmune thyroiditis. False positive results can occur if the dog has been vaccinated for rabies within 30 to 40 days. Thyroid hormone supplementation can decrease TGAA levels. Performed using the preferred Non-Specific Binding (NSB) Method.

## Rabies Virus Neutralizing Antibody (RVNA) concentration

GOOD LEVEL (See results above)

- - - - - - Rabies Interpretive Comment - - - - -