

Client: TANMALACK, HELEN
 (03202023)
 Patient Name: THIERRY
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 4 Years
 Doctor: VINCENT RAFAEL SITON

BATINGA ANIMAL MEDICAL
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte One (April 13, 2023 3:10 PM)					
					3/20/23 10:35 AM
RBC	* 5.10 M/ μ L	5.65 - 8.87	LOW		5.19 M/ μ L
HCT	* 26.5 %	37.3 - 61.7	LOW		28.7 %
HGB	12.1 g/dL	13.1 - 20.5	LOW		14.0 g/dL
MCV	* 52.0 fL	61.6 - 73.5	LOW		55.2 fL
MCH	* 23.8 pg	21.2 - 25.9			27.0 pg
MCHC	* 45.7 g/dL	32.0 - 37.9	HIGH		> 48.9 g/dL
RDW	* 19.0 %	13.6 - 21.7			18.5 %
%RETIC	* 0.2 %				2.4 %
RETIC	* 9.9 K/ μ L	10.0 - 110.0	LOW		124.7 K/ μ L
WBC	* 4.05 K/ μ L	5.05 - 16.76	LOW		* 20.51 K/ μ L
%NEU	* 62.4 %				* 77.7 %
%LYM	* 0.1 %				* 3.8 %
%MONO	* 31.1 %				* 18.5 %
%EOS	* 6.3 %				* 0.0 %
%BASO	* 0.2 %				* 0.0 %
NEU	* 2.52 K/ μ L	2.95 - 11.64	LOW		* 15.93 K/ μ L
LYM	* 0.00 K/ μ L	1.05 - 5.10	LOW		* 0.77 K/ μ L
MONO	* 1.26 K/ μ L	0.16 - 1.12	HIGH		* 3.80 K/ μ L
EOS	0.26 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	* 0.01 K/ μ L	0.00 - 0.10			* 0.00 K/ μ L
PLT	102 K/ μ L	148 - 484	LOW		* 145 K/ μ L
MPV	3.2 fL	8.7 - 13.2	LOW		3.8 fL
PDW	4.5 fL	9.1 - 19.4	LOW		* 1.4 fL
PCT	0.03 %	0.14 - 0.46	LOW		* 0.05 %

* Confirm with dot plot and/or blood film review.

PLT Aggregates Detected

* Confirm with dot plot and/or blood film review.

Catalyst One (April 13, 2023 3:15 PM)					
					3/24/23 2:50 PM
GLU	71 mg/dL	74 - 143	LOW		92 mg/dL
CREA	0.4 mg/dL	0.5 - 1.8	LOW		0.4 mg/dL
BUN	24 mg/dL	7 - 27			17 mg/dL
BUN/CREA	54				44
TP	5.9 g/dL	5.2 - 8.2			7.0 g/dL
ALB	2.5 g/dL	2.3 - 4.0			2.4 g/dL
GLOB	3.4 g/dL	2.5 - 4.5			4.6 g/dL
ALB/GLOB	0.7				0.5
ALT	53 U/L	10 - 125			44 U/L
ALKP	54 U/L	23 - 212			38 U/L
Na	138 mmol/L	144 - 160	LOW		
K	4.2 mmol/L	3.5 - 5.8			
Na/K	33				
Cl	107 mmol/L	109 - 122	LOW		
Osm Calc	276 mmol/kg				