

Client: TANMALACK (01272023)  
 Patient Name: FRANKIANA  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight:  
 Age: 3 Years  
 Doctor:

BATINGA ANIMAL MEDICAL  
 CENTER

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte One (May 12, 2023 6:04 PM)</b>					
					1/27/23 9:22 AM
RBC	3.74 M/ $\mu$ L	5.65 - 8.87	LOW		* 3.94 M/ $\mu$ L
HCT	23.5 %	37.3 - 61.7	LOW		* 18.1 %
HGB	8.0 g/dL	13.1 - 20.5	LOW		8.6 g/dL
MCV	62.8 fL	61.6 - 73.5			* 45.9 fL
MCH	21.5 pg	21.2 - 25.9			* 21.8 pg
MCHC	34.2 g/dL	32.0 - 37.9			* 47.5 g/dL
RDW	11.8 %	13.6 - 21.7	LOW		* 19.5 %
%RETIC	0.4 %				* 0.1 %
RETIC	13.3 K/ $\mu$ L	10.0 - 110.0			* 5.6 K/ $\mu$ L
WBC	* 10.96 K/ $\mu$ L	5.05 - 16.76			* 1.50 K/ $\mu$ L
%NEU	* 89.8 %				* 43.2 %
%LYM	* 0.5 %				* 0.0 %
%MONO	* 9.7 %				* 43.4 %
%EOS	* 0.0 %				* 11.0 %
%BASO	* 0.0 %				* 2.3 %
NEU	* 9.84 K/ $\mu$ L	2.95 - 11.64			* 0.65 K/ $\mu$ L
LYM	* 0.06 K/ $\mu$ L	1.05 - 5.10	LOW		* 0.00 K/ $\mu$ L
MONO	1.06 K/ $\mu$ L	0.16 - 1.12			* 0.65 K/ $\mu$ L
EOS	0.00 K/ $\mu$ L	0.06 - 1.23	LOW		0.17 K/ $\mu$ L
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			* 0.03 K/ $\mu$ L
PLT	259 K/ $\mu$ L	148 - 484			91 K/ $\mu$ L
MPV	11.4 fL	8.7 - 13.2			3.0 fL
PDW	11.1 fL	9.1 - 19.4			4.5 fL
PCT	0.30 %	0.14 - 0.46			0.03 %

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

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1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

**Catalyst One (May 12, 2023 6:08 PM)**

CREA	11.6 mg/dL	0.5 - 1.8	HIGH		
BUN	> 130 mg/dL	7 - 27	HIGH		>
BUN/CREA	--.--				
PHOS	> 16.1 mg/dL	2.5 - 6.8	HIGH		>
ALT	69 U/L	10 - 125			
AST	148 U/L	0 - 50	HIGH		
ALKP	14 U/L	23 - 212	LOW		

CREA: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 4 total.