

Client: DAGCUTA, FRANKLIN  
 (100221)  
 Patient Name: PRINCE WOVE  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 8 Years  
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 18, 2023 7:54 AM)</b>					
					10/13/23 8:52 AM
RBC	6.14 M/ $\mu$ L	5.65 - 8.87			6.35 M/ $\mu$ L
HCT	36.0 %	37.3 - 61.7	LOW		37.8 %
HGB	12.9 g/dL	13.1 - 20.5	LOW		13.2 g/dL
MCV	58.6 fL	61.6 - 73.5	LOW		59.5 fL
MCH	21.0 pg	21.2 - 25.9	LOW		20.8 pg
MCHC	35.8 g/dL	32.0 - 37.9			34.9 g/dL
RDW	16.8 %	13.6 - 21.7			17.3 %
%RETIC	0.2 %				0.5 %
RETIC	11.1 K/ $\mu$ L	10.0 - 110.0			29.8 K/ $\mu$ L
RETIC-HGB	23.3 pg	22.3 - 29.6			22.0 pg
WBC	24.85 K/ $\mu$ L	5.05 - 16.76	HIGH		31.75 K/ $\mu$ L
%NEU	* 85.6 %				85.4 %
%LYM	* 7.2 %				5.9 %
%MONO	* 6.9 %				8.3 %
%EOS	0.0 %				0.3 %
%BASO	0.3 %				0.1 %
NEU	* 21.26 K/ $\mu$ L	2.95 - 11.64	HIGH		27.11 K/ $\mu$ L
BAND	* Suspected				
LYM	* 1.78 K/ $\mu$ L	1.05 - 5.10			1.88 K/ $\mu$ L
MONO	* 1.72 K/ $\mu$ L	0.16 - 1.12	HIGH		2.65 K/ $\mu$ L
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		0.08 K/ $\mu$ L
BASO	0.08 K/ $\mu$ L	0.00 - 0.10			0.03 K/ $\mu$ L
PLT	417 K/ $\mu$ L	148 - 484			* 249 K/ $\mu$ L
MPV	12.4 fL	8.7 - 13.2			15.0 fL
PDW	12.4 fL	9.1 - 19.4			-- fL
PCT	0.52 %	0.14 - 0.46	HIGH		0.37 %

\* 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.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Catalyst One (October 18, 2023 7:59 AM)**

10/13/23  
8:59 AM

CREA	4.2 mg/dL	0.5 - 1.8	HIGH		2.9 mg/dL
BUN	> 130 mg/dL	7 - 27	HIGH		101 mg/dL
ALT	77 U/L	10 - 125			83 U/L
AST	99 U/L	0 - 50	HIGH		153 U/L
ALKP	517 U/L	23 - 212	HIGH		340 U/L