

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
ProCyt Dx (September 16, 2023 2:42 PM)					
					7/31/23 3:02 PM
RBC	5.88 M/ μ L	5.65 - 8.87			6.36 M/ μ L
HCT	35.3 %	37.3 - 61.7	LOW		38.0 %
HGB	12.6 g/dL	13.1 - 20.5	LOW		13.4 g/dL
MCV	60.0 fL	61.6 - 73.5	LOW		59.7 fL
MCH	21.4 pg	21.2 - 25.9			21.1 pg
MCHC	35.7 g/dL	32.0 - 37.9			35.3 g/dL
RDW	16.8 %	13.6 - 21.7			19.7 %
%RETIC	0.3 %				0.6 %
RETIC	18.8 K/ μ L	10.0 - 110.0			38.8 K/ μ L
RETIC-HGB	24.1 pg	22.3 - 29.6			25.7 pg
WBC	16.67 K/ μ L	5.05 - 16.76			10.65 K/ μ L
%NEU	77.9 %				70.7 %
%LYM	10.4 %				14.5 %
%MONO	8.5 %				10.2 %
%EOS	3.1 %				4.5 %
%BASO	0.1 %				0.1 %
NEU	12.99 K/ μ L	2.95 - 11.64	HIGH		7.53 K/ μ L
LYM	1.73 K/ μ L	1.05 - 5.10			1.54 K/ μ L
MONO	1.41 K/ μ L	0.16 - 1.12	HIGH		1.09 K/ μ L
EOS	0.52 K/ μ L	0.06 - 1.23			0.48 K/ μ L
BASO	0.02 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	524 K/ μ L	148 - 484	HIGH		461 K/ μ L
MPV	12.1 fL	8.7 - 13.2			12.9 fL
PDW	12.6 fL	9.1 - 19.4			13.6 fL
PCT	0.63 %	0.14 - 0.46	HIGH		0.59 %

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (September 16, 2023 2:49 PM)					
					8/23/23 10:00 AM
CREA	0.9 mg/dL	0.5 - 1.8			
BUN	8 mg/dL	7 - 27			
BUN/CREA	10				
ALT	56 U/L	10 - 125			
AST	71 U/L	0 - 50	HIGH		
ALKP	252 U/L	23 - 212	HIGH		61 U/L