

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
ProCyte Dx (October 4, 2023 2:09 PM)					
					9/16/23 2:42 PM
RBC	4.30 M/ μ L	5.65 - 8.87	LOW		5.88 M/ μ L
HCT	25.4 %	37.3 - 61.7	LOW		35.3 %
HGB	9.2 g/dL	13.1 - 20.5	LOW		12.6 g/dL
MCV	59.1 fL	61.6 - 73.5	LOW		60.0 fL
MCH	21.4 pg	21.2 - 25.9			21.4 pg
MCHC	36.2 g/dL	32.0 - 37.9			35.7 g/dL
RDW	17.0 %	13.6 - 21.7			16.8 %
%RETIC	0.4 %				0.3 %
RETIC	16.3 K/ μ L	10.0 - 110.0			18.8 K/ μ L
RETIC-HGB	23.7 pg	22.3 - 29.6			24.1 pg
WBC	20.78 K/ μ L	5.05 - 16.76	HIGH		16.67 K/ μ L
%NEU	81.8 %				77.9 %
%LYM	8.0 %				10.4 %
%MONO	7.2 %				8.5 %
%EOS	2.8 %				3.1 %
%BASO	0.2 %				0.1 %
NEU	17.01 K/ μ L	2.95 - 11.64	HIGH		12.99 K/ μ L
LYM	1.66 K/ μ L	1.05 - 5.10			1.73 K/ μ L
MONO	1.49 K/ μ L	0.16 - 1.12	HIGH		1.41 K/ μ L
EOS	0.58 K/ μ L	0.06 - 1.23			0.52 K/ μ L
BASO	0.04 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	283 K/ μ L	148 - 484			524 K/ μ L
MPV	11.9 fL	8.7 - 13.2			12.1 fL
PDW	11.0 fL	9.1 - 19.4			12.6 fL
PCT	0.34 %	0.14 - 0.46			0.63 %

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

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

Catalyst One (October 4, 2023 2:15 PM)					
					9/16/23 2:49 PM
CREA	8.5 mg/dL	0.5 - 1.8	HIGH		0.9 mg/dL
BUN	120 mg/dL	7 - 27	HIGH		8 mg/dL
BUN/CREA	14				10
ALT	76 U/L	10 - 125			56 U/L
AST	80 U/L	0 - 50	HIGH		71 U/L
ALKP	150 U/L	23 - 212			252 U/L