

Client: DAGCUTA, ALYSSA-FRANKLIN (108446)  
 Patient Name: BOGAI  
 Species: Canine  
 Breed: Shih Tzu

Gender: Male  
 Weight:  
 Age: 14 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 28, 2023 11:27 AM)					
					10/26/21 12:34 PM
RBC	4.75 M/ $\mu$ L	5.65 - 8.87	LOW		6.63 M/ $\mu$ L
HCT	27.7 %	37.3 - 61.7	LOW		40.4 %
HGB	9.5 g/dL	13.1 - 20.5	LOW		-- g/dL
MCV	58.3 fL	61.6 - 73.5	LOW		60.9 fL
MCH	20.0 pg	21.2 - 25.9	LOW		-- pg
MCHC	34.3 g/dL	32.0 - 37.9			-- g/dL
RDW	21.0 %	13.6 - 21.7			16.0 %
%RETIC	1.6 %				0.3 %
RETIC	75.1 K/ $\mu$ L	10.0 - 110.0			19.9 K/ $\mu$ L
RETIC-HGB	27.0 pg	22.3 - 29.6			23.2 pg
WBC	22.52 K/ $\mu$ L	5.05 - 16.76	HIGH		8.97 K/ $\mu$ L
%NEU	83.2 %				57.0 %
%LYM	10.0 %				26.2 %
%MONO	6.2 %				5.9 %
%EOS	0.5 %				10.5 %
%BASO	0.1 %				0.4 %
NEU	18.72 K/ $\mu$ L	2.95 - 11.64	HIGH		5.11 K/ $\mu$ L
LYM	2.26 K/ $\mu$ L	1.05 - 5.10			2.35 K/ $\mu$ L
MONO	1.40 K/ $\mu$ L	0.16 - 1.12	HIGH		0.53 K/ $\mu$ L
EOS	0.12 K/ $\mu$ L	0.06 - 1.23			0.94 K/ $\mu$ L
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			0.04 K/ $\mu$ L
PLT	587 K/ $\mu$ L	148 - 484	HIGH		358 K/ $\mu$ L
MPV	11.9 fL	8.7 - 13.2			11.3 fL
PDW	13.9 fL	9.1 - 19.4			9.8 fL
PCT	0.70 %	0.14 - 0.46	HIGH		0.40 %

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

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