

Client: BATUTAY, HERRAH (104997)  
 Patient Name: BABI  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight: 5.72 lbs  
 Age: 3 Months  
 Doctor: ALYNN ALBARECE

BATINGA ANIMAL MEDICAL  
 CLINIC  
 TIANO-MONTALVAN STS.  
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 4, 2020 10:55 AM)					
					12/24/19 9:44 AM
RBC	4.25 M/ $\mu$ L	5.65 - 8.87	LOW		1.86 M/ $\mu$ L
HCT	27.3 %	37.3 - 61.7	LOW		10.7 %
HGB	8.7 g/dL	13.1 - 20.5	LOW		3.7 g/dL
MCV	64.2 fL	61.6 - 73.5			57.5 fL
MCH	20.5 pg	21.2 - 25.9	LOW		19.9 pg
MCHC	31.9 g/dL	32.0 - 37.9	LOW		34.6 g/dL
RDW	18.5 %	13.6 - 21.7			15.9 %
%RETIC	2.4 %				2.4 %
RETIC	101.2 K/ $\mu$ L	10.0 - 110.0			45.4 K/ $\mu$ L
RETIC-HGB	21.0 pg	22.3 - 29.6	LOW		26.0 pg
WBC	18.76 K/ $\mu$ L	5.05 - 16.76	HIGH		20.33 K/ $\mu$ L
%NEU	* 57.7 %				* 39.3 %
%LYM	* 15.7 %				* 20.0 %
%MONO	* 14.2 %				* 40.3 %
%EOS	12.2 %				0.3 %
%BASO	0.2 %				0.1 %
NEU	* 10.84 K/ $\mu$ L	2.95 - 11.64			* 7.98 K/ $\mu$ L
BAND	* Suspected				* Suspected
LYM	* 2.94 K/ $\mu$ L	1.05 - 5.10			* 4.06 K/ $\mu$ L
MONO	* 2.66 K/ $\mu$ L	0.16 - 1.12	HIGH		* 8.20 K/ $\mu$ L
EOS	2.29 K/ $\mu$ L	0.06 - 1.23	HIGH		0.07 K/ $\mu$ L
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	341 K/ $\mu$ L	148 - 484			* 16 K/ $\mu$ L
MPV	13.9 fL	8.7 - 13.2	HIGH		19.0 fL
PDW	15.2 fL	9.1 - 19.4			-- fL
PCT	0.47 %	0.14 - 0.46	HIGH		0.03 %

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

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

- Likely non-regenerative anemia; consider pre-regenerative anemia
- Decreased iron availability (consider: inflammation, iron deficiency, PSS, breed-related microcytosis)

- Immature and/or toxic neutrophils likely present - consider inflammation
- Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)