

Client: URAYA, JEFFREY (101307)  
 Patient Name: SABIE  
 Species: Canine  
 Breed: Golden Retriever

Gender: Male  
 Weight: 53.02 lbs  
 Age: 10 Years  
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 13, 2020 5:03 PM)</b>					
					8/6/20 11:41 AM
RBC	3.47 M/ $\mu$ L	5.65 - 8.87	LOW		4.89 M/ $\mu$ L
HCT	15.9 %	37.3 - 61.7	LOW		22.1 %
HGB	5.8 g/dL	13.1 - 20.5	LOW		8.2 g/dL
MCV	45.8 fL	61.6 - 73.5	LOW		45.2 fL
MCH	16.7 pg	21.2 - 25.9	LOW		16.8 pg
MCHC	36.5 g/dL	32.0 - 37.9			37.1 g/dL
RDW	19.6 %	13.6 - 21.7			19.5 %
%RETIC	0.4 %				0.4 %
RETIC	12.1 K/ $\mu$ L	10.0 - 110.0			18.1 K/ $\mu$ L
RETIC-HGB	25.4 pg	22.3 - 29.6			17.7 pg
WBC	21.29 K/ $\mu$ L	5.05 - 16.76	HIGH		25.67 K/ $\mu$ L
%NEU	82.3 %				* 72.2 %
%LYM	9.6 %				* 19.8 %
%MONO	7.0 %				* 7.7 %
%EOS	0.9 %				0.2 %
%BASO	0.2 %				0.1 %
NEU	17.53 K/ $\mu$ L	2.95 - 11.64	HIGH		* 18.55 K/ $\mu$ L
LYM	2.04 K/ $\mu$ L	1.05 - 5.10			* 5.07 K/ $\mu$ L
MONO	1.49 K/ $\mu$ L	0.16 - 1.12	HIGH		* 1.97 K/ $\mu$ L
EOS	0.19 K/ $\mu$ L	0.06 - 1.23			0.06 K/ $\mu$ L
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	168 K/ $\mu$ L	148 - 484			144 K/ $\mu$ L
MPV	11.6 fL	8.7 - 13.2			12.4 fL
PDW	10.9 fL	9.1 - 19.4			12.8 fL
PCT	0.19 %	0.14 - 0.46			0.18 %

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

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

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

<b>Catalyst One (August 13, 2020 5:12 PM)</b>					
					8/6/20 11:51 AM
CREA	0.7 mg/dL	0.5 - 1.8			1.3 mg/dL
BUN	12 mg/dL	7 - 27			16 mg/dL
BUN/CREA	16				12
ALT	32 U/L	10 - 125			21 U/L
AST	36 U/L	0 - 50			
ALKP	538 U/L	23 - 212	HIGH		301 U/L