

Client: TORREJOS, REY (106276)
 Patient Name: SUSHI
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 2 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 19, 2020 10:54 AM)					
RBC	5.15 M/ μ L	5.65 - 8.87	LOW		
HCT	28.1 %	37.3 - 61.7	LOW		
HGB	10.2 g/dL	13.1 - 20.5	LOW		
MCV	54.6 fL	61.6 - 73.5	LOW		
MCH	19.8 pg	21.2 - 25.9	LOW		
MCHC	36.3 g/dL	32.0 - 37.9			
RDW	17.8 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	11.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		
WBC	20.16 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 58.8 %				
%LYM	* 23.3 %				
%MONO	* 12.6 %				
%EOS	5.3 %				
%BASO	0.0 %				
NEU	* 11.83 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 4.70 K/ μ L	1.05 - 5.10			
MONO	* 2.55 K/ μ L	0.16 - 1.12			HIGH
EOS	1.07 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	506 K/ μ L	148 - 484			HIGH
MPV	10.1 fL	8.7 - 13.2			
PDW	9.5 fL	9.1 - 19.4			
PCT	0.51 %	0.14 - 0.46			HIGH

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

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