

Client: ROJO, ROCELD (100283)
 Patient Name: PRETTY
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 10 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (January 25, 2020 11:26 AM)					
RBC	2.48 M/ μ L	5.65 - 8.87	LOW		
HCT	16.1 %	37.3 - 61.7	LOW		
HGB	5.6 g/dL	13.1 - 20.5	LOW		
MCV	64.9 fL	61.6 - 73.5			
MCH	22.6 pg	21.2 - 25.9			
MCHC	34.8 g/dL	32.0 - 37.9			
RDW	19.6 %	13.6 - 21.7			
%RETIC	3.8 %				
RETIC	93.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.9 pg	22.3 - 29.6			
WBC	10.96 K/ μ L	5.05 - 16.76			
%NEU	* 50.3 %				
%LYM	* 34.8 %				
%MONO	* 14.4 %				
%EOS	0.5 %				
%BASO	0.0 %				
NEU	* 5.51 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 3.81 K/ μ L	1.05 - 5.10			
MONO	* 1.58 K/ μ L	0.16 - 1.12			HIGH
EOS	0.06 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 21 K/ μ L	148 - 484	LOW		
MPV	24.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.05 %	0.14 - 0.46	LOW		

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

1. Likely non-regenerative anemia; consider pre-regenerative anemia

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

Catalyst One (January 25, 2020 11:35 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	7 mg/dL	7 - 27			
BUN/CREA	10				
ALT	14 U/L	10 - 125			
AST	52 U/L	0 - 50			HIGH
ALKP	108 U/L	23 - 212			