

Client: HERRERA, JAM (106384)
 Patient Name: CHARMEE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 5 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 9, 2020 3:32 PM)					
RBC	6.62 M/ μ L	5.65 - 8.87			
HCT	41.6 %	37.3 - 61.7			
HGB	14.0 g/dL	13.1 - 20.5			
MCV	62.8 fL	61.6 - 73.5			
MCH	21.1 pg	21.2 - 25.9	LOW		
MCHC	33.7 g/dL	32.0 - 37.9			
RDW	19.0 %	13.6 - 21.7			
%RETIC	2.5 %				
RETIC	167.5 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	24.2 pg	22.3 - 29.6			
WBC	20.92 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 49.5 %				
%LYM	* 24.7 %				
%MONO	* 18.2 %				
%EOS	6.7 %				
%BASO	0.9 %				
NEU	* 10.34 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 5.17 K/ μ L	1.05 - 5.10			HIGH
MONO	* 3.81 K/ μ L	0.16 - 1.12			HIGH
EOS	1.41 K/ μ L	0.06 - 1.23			HIGH
BASO	0.19 K/ μ L	0.00 - 0.10			HIGH
PLT	* 109 K/ μ L	148 - 484	LOW		
MPV	16.5 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.18 %	0.14 - 0.46			

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

1. Normal PCT-likely adequate platelet mass
2. Reticulocytosis without anemia-consider occult hemolytic or blood loss disease

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

Catalyst One (September 9, 2020 3:43 PM)

CREA	0.6 mg/dL	0.3 - 1.2			
BUN	9 mg/dL	7 - 29			
BUN/CREA	14				
ALT	52 U/L	8 - 75			
AST	39 U/L	0 - 50			
ALKP	90 U/L	46 - 337			