

Client: DAHINOG, REZELLE (106180)
 Patient Name: ASHI
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 8.80 lbs
 Age: 6 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 28, 2020 10:07 AM)					
RBC	7.14 M/ μ L	5.65 - 8.87			
HCT	47.5 %	37.3 - 61.7			
HGB	16.4 g/dL	13.1 - 20.5			
MCV	66.5 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	34.5 g/dL	32.0 - 37.9			
RDW	15.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	37.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	22.0 pg	22.3 - 29.6	LOW		
WBC	10.51 K/ μ L	5.05 - 16.76			
%NEU	* 62.0 %				
%LYM	* 21.9 %				
%MONO	* 14.7 %				
%EOS	1.4 %				
%BASO	0.0 %				
NEU	* 6.51 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 2.30 K/ μ L	1.05 - 5.10			
MONO	* 1.55 K/ μ L	0.16 - 1.12			HIGH
EOS	0.15 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	151 K/ μ L	148 - 484			
MPV	13.4 fL	8.7 - 13.2			HIGH
PDW	16.4 fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

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

1. 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)

Catalyst One (July 28, 2020 10:16 AM)

CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	15 mg/dL	7 - 27			
BUN/CREA	37				
ALT	42 U/L	10 - 125			
AST	37 U/L	0 - 50			
ALKP	109 U/L	23 - 212			