

Client: UY, LILIBETH (105741)
 Patient Name: JAGGER
 Species: Canine
 Breed: Chow Chow

Gender: Male
 Weight:
 Age: 1 Years
 Doctor: DANIEL JON BATINGA

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 19, 2020 3:07 PM)					
RBC	5.09 M/ μ L	5.65 - 8.87	LOW		
HCT	30.3 %	37.3 - 61.7	LOW		
HGB	10.4 g/dL	13.1 - 20.5	LOW		
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	34.3 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	1.4 %				
RETIC	71.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.6 pg	22.3 - 29.6	LOW		
WBC	17.53 K/ μ L	5.05 - 16.76			HIGH
%NEU	70.2 %				
%LYM	15.3 %				
%MONO	9.0 %				
%EOS	4.8 %				
%BASO	0.7 %				
NEU	12.31 K/ μ L	2.95 - 11.64			HIGH
LYM	2.68 K/ μ L	1.05 - 5.10			
MONO	1.57 K/ μ L	0.16 - 1.12			HIGH
EOS	0.84 K/ μ L	0.06 - 1.23			
BASO	0.13 K/ μ L	0.00 - 0.10			HIGH
PLT	147 K/ μ L	148 - 484	LOW		
MPV	14.1 fL	8.7 - 13.2			HIGH
PDW	15.4 fL	9.1 - 19.4			
PCT	0.21 %	0.14 - 0.46			

5/26/20
2:25 PM

3.92 M/ μ L
 22.2 %
 7.5 g/dL
 56.6 fL
 19.1 pg
 33.8 g/dL
 18.3 %
 0.6 %
 24.7 K/ μ L
 21.8 pg
 11.63 K/ μ L
 79.2 %
 4.7 %
 14.4 %
 1.3 %
 0.4 %
 9.20 K/ μ L
 0.55 K/ μ L
 1.68 K/ μ L
 0.15 K/ μ L
 0.05 K/ μ L
 * 172 K/ μ L
 14.0 fL
 --- fL
 0.24 %

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

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

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