

Client: EL-TAYIOSMAN, AHMAD
 (CF8068)
 Patient Name: PETCHRA
 Species: Canine
 Breed: Staffordshire Bull Terrier

Gender: Female
 Weight:
 Age: 5 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 1, 2020 12:01 PM)					
RBC	5.54 M/ μ L	5.65 - 8.87	LOW		
HCT	34.6 %	37.3 - 61.7	LOW		
HGB	13.1 g/dL	13.1 - 20.5			
MCV	62.5 fL	61.6 - 73.5			
MCH	23.6 pg	21.2 - 25.9			
MCHC	37.9 g/dL	32.0 - 37.9			
RDW	16.5 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	29.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	21.04 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 49.6 %				
%LYM	* 23.3 %				
%MONO	* 26.4 %				
%EOS	0.7 %				
%BASO	0.0 %				
NEU	* 10.44 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 4.91 K/ μ L	1.05 - 5.10			
MONO	* 5.55 K/ μ L	0.16 - 1.12			HIGH
EOS	0.14 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	145 K/ μ L	148 - 484	LOW		
MPV	14.1 fL	8.7 - 13.2			HIGH
PDW	15.3 fL	9.1 - 19.4			
PCT	0.20 %	0.14 - 0.46			

* 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

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