

Client: EMATA, FRANCIS (104424)
 Patient Name: KOBE
 Species: Canine
 Breed: Other

Gender: Male
 Weight: 14.96 lbs
 Age: 14 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 22, 2020 11:23 AM)					
RBC	6.37 M/ μ L	5.65 - 8.87			
HCT	40.8 %	37.3 - 61.7			
HGB	14.2 g/dL	13.1 - 20.5			
MCV	64.1 fL	61.6 - 73.5			
MCH	22.3 pg	21.2 - 25.9			
MCHC	34.8 g/dL	32.0 - 37.9			
RDW	15.6 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	14.7 K/ μ L	10.0 - 110.0			
RETIC-HGB	15.9 pg	22.3 - 29.6	LOW		
WBC	11.66 K/ μ L	5.05 - 16.76			
%NEU	70.0 %				
%LYM	12.6 %				
%MONO	12.0 %				
%EOS	5.3 %				
%BASO	0.1 %				
NEU	8.16 K/ μ L	2.95 - 11.64			
LYM	1.47 K/ μ L	1.05 - 5.10			
MONO	1.40 K/ μ L	0.16 - 1.12			HIGH
EOS	0.62 K/ μ L	0.06 - 1.23			
BASO	0.01 K/ μ L	0.00 - 0.10			
PLT	* 24 K/ μ L	148 - 484	LOW		
MPV	16.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	0.14 - 0.46	LOW		

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