

Client: LIMCHU, MARCELINO
 (100507)
 Patient Name: TWO
 Species: Canine
 Breed: Lhasa Apso

Gender: Female
 Weight: 8.58 lbs
 Age: 3 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 14, 2020 4:25 AM)					
RBC	3.72 M/ μ L	5.65 - 8.87	LOW		
HCT	22.8 %	37.3 - 61.7	LOW		
HGB	8.3 g/dL	13.1 - 20.5	LOW		
MCV	61.3 fL	61.6 - 73.5	LOW		
MCH	22.3 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	15.0 %	13.6 - 21.7			
%RETIC	1.7 %				
RETIC	64.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.7 pg	22.3 - 29.6			
WBC	12.00 K/ μ L	5.05 - 16.76			
%NEU	69.7 %				
%LYM	24.6 %				
%MONO	4.2 %				
%EOS	1.3 %				
%BASO	0.2 %				
NEU	8.37 K/ μ L	2.95 - 11.64			
LYM	2.95 K/ μ L	1.05 - 5.10			
MONO	0.50 K/ μ L	0.16 - 1.12			
EOS	0.16 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 43 K/ μ L	148 - 484	LOW		
MPV	16.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia

Catalyst One (December 14, 2020 4:34 AM)

CREA	3.2 mg/dL	0.5 - 1.8			HIGH
BUN	117 mg/dL	7 - 27			HIGH
BUN/CREA	36				
ALT	39 U/L	10 - 125			
AST	115 U/L	0 - 50			HIGH
ALKP	< 10 U/L	23 - 212	LOW		