

Client: DELA PENA, DOLORE
 (1072414)
 Patient Name: WACKY
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 29.37 lbs
 Age: 6 Years
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 19, 2021 10:32 PM)					
RBC	4.44 M/ μ L	5.65 - 8.87	LOW		
HCT	25.5 %	37.3 - 61.7	LOW		
HGB	9.5 g/dL	13.1 - 20.5	LOW		
MCV	57.4 fL	61.6 - 73.5	LOW		
MCH	21.4 pg	21.2 - 25.9			
MCHC	37.3 g/dL	32.0 - 37.9			
RDW	20.2 %	13.6 - 21.7			
%RETIC	2.3 %				
RETIC	100.3 K/ μ L	10.0 - 110.0			
RETIC-HGB	16.3 pg	22.3 - 29.6	LOW		
WBC	50.27 K/ μ L	5.05 - 16.76			HIGH
%NEU	86.0 %				
%LYM	7.4 %				
%MONO	5.6 %				
%EOS	0.4 %				
%BASO	0.6 %				
NEU	43.23 K/ μ L	2.95 - 11.64			HIGH
LYM	3.70 K/ μ L	1.05 - 5.10			
MONO	2.83 K/ μ L	0.16 - 1.12			HIGH
EOS	0.20 K/ μ L	0.06 - 1.23			
BASO	0.31 K/ μ L	0.00 - 0.10			HIGH
PLT	469 K/ μ L	148 - 484			
MPV	10.7 fL	8.7 - 13.2			
PDW	10.0 fL	9.1 - 19.4			
PCT	0.50 %	0.14 - 0.46			HIGH

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Monocytosis - Consider inflammation.

Catalyst One (February 19, 2021 10:43 PM)

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	31 mg/dL	7 - 27			HIGH
BUN/CREA	48				
ALT	189 U/L	10 - 125			HIGH
AST	58 U/L	0 - 50			HIGH
ALKP	137 U/L	23 - 212			