

Client: DIAZ, RENRELLE (106883)
 Patient Name: CHOEY
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 3.80 lbs
 Age: 3 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 21, 2020 12:19 AM)					
RBC	6.28 M/ μ L	5.65 - 8.87			
HCT	37.0 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	58.9 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	34.3 g/dL	32.0 - 37.9			
RDW	19.5 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	39.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.7 pg	22.3 - 29.6	LOW		
WBC	1.38 K/ μ L	5.05 - 16.76	LOW		
%NEU	8.7 %				
%LYM	37.7 %				
%MONO	53.6 %				
%EOS	0.0 %				
%BASO	0.0 %				
NEU	0.12 K/ μ L	2.95 - 11.64	LOW		
LYM	0.52 K/ μ L	1.05 - 5.10	LOW		
MONO	0.74 K/ μ L	0.16 - 1.12			
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 116 K/ μ L	148 - 484	LOW		
MPV	15.1 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.18 %	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
3. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)
1. Lymphopenia-likely stress leukogram (glucocorticoid response)

Parvo (December 21, 2020 12:20 AM)

Parvo Positive