

Client: CERVANTES, VIVIAN (106871) Gender: Male
 Patient Name: JACK Weight: 1.05 lbs
 Species: Canine Age: 6 Weeks
 Breed: Other Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt Dx (December 17, 2020 11:49 PM)					
RBC	3.14 M/ μ L	5.65 - 8.87	LOW		
HCT	18.4 %	37.3 - 61.7	LOW		
HGB	6.1 g/dL	13.1 - 20.5	LOW		
MCV	58.6 fL	61.6 - 73.5	LOW		
MCH	19.4 pg	21.2 - 25.9	LOW		
MCHC	33.2 g/dL	32.0 - 37.9			
RDW	22.8 %	13.6 - 21.7			HIGH
%RETIC	6.1 %				
RETIC	192.2 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	20.7 pg	22.3 - 29.6	LOW		
WBC	19.79 K/ μ L	5.05 - 16.76			HIGH
%NEU	70.8 %				
%LYM	10.7 %				
%MONO	17.7 %				
%EOS	0.7 %				
%BASO	0.1 %				
NEU	14.01 K/ μ L	2.95 - 11.64			HIGH
LYM	2.12 K/ μ L	1.05 - 5.10			
MONO	3.51 K/ μ L	0.16 - 1.12			HIGH
EOS	0.13 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	446 K/ μ L	148 - 484			
MPV	13.6 fL	8.7 - 13.2			HIGH
PDW	17.5 fL	9.1 - 19.4			
PCT	0.61 %	0.14 - 0.46			HIGH

1. Anemia with reticulocytosis-likely regenerative anemia
2. Increased RDW-anisocytosis present - review blood film
3. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

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

Parvo (December 18, 2020 12:05 AM)

Parvo Negative