

Client: BORDADOR, CHARLEY
 (108356)
 Patient Name: BELLA
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 5, 2021 12:32 PM)					
RBC	4.95 M/ μ L	5.65 - 8.87	LOW		
HCT	25.5 %	37.3 - 61.7	LOW		
HGB	9.2 g/dL	13.1 - 20.5	LOW		
MCV	51.5 fL	61.6 - 73.5	LOW		
MCH	18.6 pg	21.2 - 25.9	LOW		
MCHC	36.1 g/dL	32.0 - 37.9			
RDW	24.7 %	13.6 - 21.7			HIGH
%RETIC	2.6 %				
RETIC	129.7 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	19.4 pg	22.3 - 29.6	LOW		
WBC	13.86 K/ μ L	5.05 - 16.76			
%NEU	69.8 %				
%LYM	16.7 %				
%MONO	9.4 %				
%EOS	4.0 %				
%BASO	0.1 %				
NEU	9.67 K/ μ L	2.95 - 11.64			
LYM	2.31 K/ μ L	1.05 - 5.10			
MONO	1.30 K/ μ L	0.16 - 1.12			HIGH
EOS	0.56 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	267 K/ μ L	148 - 484			
MPV	11.5 fL	8.7 - 13.2			
PDW	11.7 fL	9.1 - 19.4			
PCT	0.31 %	0.14 - 0.46			

1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

Catalyst One (October 5, 2021 12:47 PM)

CREA	0.5 mg/dL	0.3 - 1.2			
ALT	45 U/L	8 - 75			