

Client: BACULIO, MARNI (107217)
 Patient Name: MARINA
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 2.70 lbs
 Age: 2 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 20, 2021 1:51 AM)					
RBC	3.93 M/ μ L	5.65 - 8.87	LOW		
HCT	23.4 %	37.3 - 61.7	LOW		
HGB	8.0 g/dL	13.1 - 20.5	LOW		
MCV	59.5 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	16.6 %	13.6 - 21.7			
%RETIC	2.0 %				
RETIC	77.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	19.6 pg	22.3 - 29.6	LOW		
WBC	* 10.05 K/ μ L	5.05 - 16.76			
%NEU	* 75.3 %				
%LYM	* 13.1 %				
%MONO	* 7.7 %				
%EOS	* 3.9 %				
%BASO	* 0.0 %				
NEU	* 7.57 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.32 K/ μ L	1.05 - 5.10			
MONO	* 0.77 K/ μ L	0.16 - 1.12			
EOS	* 0.39 K/ μ L	0.06 - 1.23			
BASO	* 0.00 K/ μ L	0.00 - 0.10			
PLT	* 79 K/ μ L	148 - 484	LOW		
MPV	* 21.0 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	* 0.17 %	0.14 - 0.46			

PLT Aggregates Detected

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Parvo (February 20, 2021 1:56 AM)

Parvo Positive