

Client: PALOMA, JURLIE (109538)
 Patient Name: TAMMIE
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 9 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 20, 2022 12:22 PM)					
RBC	3.51 M/ μ L	5.65 - 8.87	LOW		
HCT	21.8 %	37.3 - 61.7	LOW		
HGB	7.2 g/dL	13.1 - 20.5	LOW		
MCV	62.1 fL	61.6 - 73.5			
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	33.0 g/dL	32.0 - 37.9			
RDW	16.8 %	13.6 - 21.7			
%RETIC	3.1 %				
RETIC	108.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	18.9 pg	22.3 - 29.6	LOW		
WBC	28.54 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 37.8 %				
%LYM	* 53.7 %				
%MONO	* 7.1 %				
%EOS	1.3 %				
%BASO	0.1 %				
NEU	* 10.75 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 15.34 K/ μ L	1.05 - 5.10			HIGH
MONO	* 2.03 K/ μ L	0.16 - 1.12			HIGH
EOS	0.38 K/ μ L	0.06 - 1.23			
BASO	0.04 K/ μ L	0.00 - 0.10			
PLT	* 46 K/ μ L	148 - 484	LOW		
MPV	14.7 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.07 %	0.14 - 0.46	LOW		

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

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

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