

Client: GLEMA, NEONITO (108668)      Gender: Female  
 Patient Name: COCO      Weight:  
 Species: Canine      Age: 2 Years  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 27, 2024 11:54 AM)</b>					
RBC	1.83 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	11.1 %	37.3 - 61.7	LOW		
HGB	3.6 g/dL	13.1 - 20.5	LOW		
MCV	60.7 fL	61.6 - 73.5	LOW		
MCH	19.7 pg	21.2 - 25.9	LOW		
MCHC	32.4 g/dL	32.0 - 37.9			
RDW	16.5 %	13.6 - 21.7			
%RETIC	0.7 %				
RETIC	12.6 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.0 pg	22.3 - 29.6			
WBC	13.83 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 62.0 %				
%LYM	* 23.1 %				
%MONO	* 14.5 %				
%EOS	0.3 %				
%BASO	0.1 %				
NEU	* 8.57 K/ $\mu$ L	2.95 - 11.64			
<b>BAND</b>	* Suspected				
LYM	* 3.20 K/ $\mu$ L	1.05 - 5.10			
MONO	* 2.01 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.04 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 39 K/ $\mu$ L	148 - 484	LOW		
MPV	19.0 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. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

**4Dx Plus (March 27, 2024 12:08 PM)**

AP\_spp      Negative  
 EH\_spp      Positive  
 HW      Negative  
 Lyme      Negative