

Client: OLIVEROS, KATE (108462)      Gender: Female  
 Patient Name: MATCHO                      Weight:  
 Species: Canine                              Age: 4 Months  
 Breed: Other                                    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (October 29, 2021 4:34 PM)</b>					
RBC	5.10 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	30.8 %	37.3 - 61.7	LOW		
HGB	11.2 g/dL	13.1 - 20.5	LOW		
MCV	60.4 fL	61.6 - 73.5	LOW		
MCH	22.0 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	18.7 %	13.6 - 21.7			
%RETIC	2.1 %				
RETIC	106.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	18.4 pg	22.3 - 29.6	LOW		
WBC	6.57 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 61.7 %				
%LYM	* 24.4 %				
%MONO	* 11.6 %				
%EOS	2.3 %				
%BASO	0.0 %				
NEU	* 4.06 K/ $\mu$ L	2.95 - 11.64			
<b>BAND</b>	<b>* Suspected</b>				
LYM	* 1.60 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.76 K/ $\mu$ L	0.16 - 1.12			
EOS	0.15 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 207 K/ $\mu$ L	148 - 484			
<b>MPV</b>	<b>15.2 fL</b>	<b>8.7 - 13.2</b>			<b>HIGH</b>
PDW	-- fL	9.1 - 19.4			
PCT	0.31 %	0.14 - 0.46			

\* 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.

**Parvo (October 29, 2021 4:38 PM)**

Parvo                      Positive