

Client: AGUILERA, FELIX (114699)      Gender: Female  
 Patient Name: ABIGAIL                      Weight:  
 Species: Canine                              Age: 14 Months  
 Breed: German Shepherd Dog              Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (March 7, 2024 5:24 PM)</b>					
RBC	7.60 M/ $\mu$ L	5.65 - 8.87			
HCT	43.6 %	37.3 - 61.7			
HGB	15.5 g/dL	13.1 - 20.5			
MCV	57.4 fL	61.6 - 73.5	LOW		
MCH	20.4 pg	21.2 - 25.9	LOW		
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	20.5 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	3.0 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	25.7 pg	22.3 - 29.6			
WBC	17.47 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	63.8 %				
%LYM	13.7 %				
%MONO	6.8 %				
%EOS	15.5 %				
%BASO	0.2 %				
NEU	11.15 K/ $\mu$ L	2.95 - 11.64			
LYM	2.40 K/ $\mu$ L	1.05 - 5.10			
MONO	1.19 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	2.70 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			
PLT	482 K/ $\mu$ L	148 - 484			
MPV	10.9 fL	8.7 - 13.2			
PDW	9.7 fL	9.1 - 19.4			
PCT	0.53 %	0.14 - 0.46			HIGH

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

**Catalyst One (March 7, 2024 5:30 PM)**

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	17 mg/dL	7 - 27			
BUN/CREA	17				
ALT	43 U/L	10 - 125			
AST	31 U/L	0 - 50			
ALKP	103 U/L	23 - 212			