

Client: RAMOS, SAMUEL (109558)      Gender: Female  
 Patient Name: COCO                      Weight:  
 Species: Canine                          Age: 10 Years  
 Breed: Dachshund                        Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (May 24, 2022 10:59 AM)</b>					
RBC	7.38 M/ $\mu$ L	5.65 - 8.87			
HCT	49.4 %	37.3 - 61.7			
HGB	17.0 g/dL	13.1 - 20.5			
MCV	66.9 fL	61.6 - 73.5			
MCH	23.0 pg	21.2 - 25.9			
MCHC	34.4 g/dL	32.0 - 37.9			
RDW	19.4 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	31.0 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.1 pg	22.3 - 29.6	LOW		
WBC	16.32 K/ $\mu$ L	5.05 - 16.76			
%NEU	82.3 %				
%LYM	6.4 %				
%MONO	7.9 %				
%EOS	2.5 %				
%BASO	0.9 %				
NEU	13.43 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.05 K/ $\mu$ L	1.05 - 5.10			
MONO	1.29 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.40 K/ $\mu$ L	0.06 - 1.23			
BASO	0.15 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	125 K/ $\mu$ L	148 - 484	LOW		
MPV	13.8 fL	8.7 - 13.2			HIGH
PDW	15.4 fL	9.1 - 19.4			
PCT	0.17 %	0.14 - 0.46			

1. Normal PCT - Likely adequate platelet mass.

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

**Catalyst One (May 24, 2022 11:05 AM)**

CREA	0.6 mg/dL	0.5 - 1.8			
BUN	6 mg/dL	7 - 27	LOW		
BUN/CREA	10				
ALT	33 U/L	10 - 125			
AST	40 U/L	0 - 50			
ALKP	92 U/L	23 - 212			