

Client: CAINA, IZABELLE (114074)  
 Patient Name: CONNOR  
 Species: Canine  
 Breed: Other

Gender: Male  
 Weight:  
 Age: 4 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (December 5, 2023 10:59 AM)</b>					
RBC	6.33 M/ $\mu$ L	5.65 - 8.87			
HCT	36.5 %	37.3 - 61.7	LOW		
HGB	13.0 g/dL	13.1 - 20.5	LOW		
MCV	57.7 fL	61.6 - 73.5	LOW		
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	35.6 g/dL	32.0 - 37.9			
RDW	16.7 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	16.5 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	24.3 pg	22.3 - 29.6			
WBC	13.26 K/ $\mu$ L	5.05 - 16.76			
%NEU	76.1 %				
%LYM	8.7 %				
%MONO	10.8 %				
%EOS	4.4 %				
%BASO	0.0 %				
NEU	10.09 K/ $\mu$ L	2.95 - 11.64			
LYM	1.16 K/ $\mu$ L	1.05 - 5.10			
MONO	1.43 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.58 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	218 K/ $\mu$ L	148 - 484			
MPV	11.9 fL	8.7 - 13.2			
PDW	11.5 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

**Catalyst One (December 5, 2023 11:06 AM)**

CREA	1.5 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	14				
ALT	51 U/L	10 - 125			