

Client: ABALLE, JESSIE (116028)  
 Patient Name: SWEETE  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 10 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 8, 2024 9:26 AM)</b>					
RBC	3.75 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	19.9 %	37.3 - 61.7	LOW		
HGB	6.9 g/dL	13.1 - 20.5	LOW		
MCV	53.1 fL	61.6 - 73.5	LOW		
MCH	18.4 pg	21.2 - 25.9	LOW		
MCHC	34.7 g/dL	32.0 - 37.9			
RDW	16.9 %	13.6 - 21.7			
%RETIC	0.0 %				
RETIC	0.4 K/ $\mu$ L	10.0 - 110.0	LOW		
RETIC-HGB	18.5 pg	22.3 - 29.6	LOW		
WBC	12.89 K/ $\mu$ L	5.05 - 16.76			
%NEU	80.9 %				
%LYM	8.2 %				
%MONO	10.8 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	10.43 K/ $\mu$ L	2.95 - 11.64			
LYM	1.06 K/ $\mu$ L	1.05 - 5.10			
MONO	1.39 K/ $\mu$ L	0.16 - 1.12	HIGH		
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 1 K/ $\mu$ L	148 - 484	LOW		
MPV	16.2 fL	8.7 - 13.2	HIGH		
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	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.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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