

Client: WABAN, STEFFANY (10524)      Gender: Female  
 Patient Name: SUE      Weight:  
 Species: Canine      Age: 5 Years  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (January 5, 2024 3:18 PM)</b>					
RBC	4.13 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	20.3 %	37.3 - 61.7	LOW		
HGB	6.6 g/dL	13.1 - 20.5	LOW		
MCV	49.2 fL	61.6 - 73.5	LOW		
MCH	16.0 pg	21.2 - 25.9	LOW		
MCHC	32.5 g/dL	32.0 - 37.9			
RDW	34.5 %	13.6 - 21.7			HIGH
%RETIC	1.1 %				
RETIC	45.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	27.3 pg	22.3 - 29.6			
WBC	30.75 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	74.8 %				
%LYM	6.2 %				
%MONO	7.1 %				
%EOS	10.7 %				
%BASO	1.2 %				
NEU	23.00 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.91 K/ $\mu$ L	1.05 - 5.10			
MONO	2.19 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	3.29 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	0.36 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	* 521 K/ $\mu$ L	148 - 484			HIGH
MPV	13.0 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.68 %	0.14 - 0.46			HIGH

\* Confirm with dot plot and/or blood film review.

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

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