

Client: FABELA, LOVELY (113955)  
 Patient Name: MALLOWS  
 Species: Canine  
 Breed: Miniature Pinscher

Gender: Male  
 Weight:  
 Age: 6 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 21, 2023 1:59 PM)</b>					
RBC	8.73 M/ $\mu$ L	5.65 - 8.87			
HCT	46.8 %	37.3 - 61.7			
HGB	16.0 g/dL	13.1 - 20.5			
MCV	53.6 fL	61.6 - 73.5	LOW		
MCH	18.3 pg	21.2 - 25.9	LOW		
MCHC	34.2 g/dL	32.0 - 37.9			
RDW	29.3 %	13.6 - 21.7			HIGH
%RETIC	0.2 %				
RETIC	13.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.9 pg	22.3 - 29.6	LOW		
WBC	8.40 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 76.2 %				
%LYM	* 14.9 %				
%MONO	* 8.8 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 6.40 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 1.25 K/ $\mu$ L	1.05 - 5.10			
MONO	* 0.74 K/ $\mu$ L	0.16 - 1.12			
EOS	0.01 K/ $\mu$ L	0.06 - 1.23	LOW		
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	401 K/ $\mu$ L	148 - 484			
MPV	11.0 fL	8.7 - 13.2			
PDW	9.9 fL	9.1 - 19.4			
PCT	0.44 %	0.14 - 0.46			

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

1. Increased RDW - Anisocytosis present - review blood film.
2. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

**Catalyst One (November 21, 2023 2:20 PM)**

CREA	0.2 mg/dL	0.5 - 1.8	LOW		
BUN	14 mg/dL	7 - 27			
BUN/CREA	65				
AST	84 U/L	0 - 50			HIGH

**Parvo (November 21, 2023 2:10 PM)**

Parvo Positive