

Client: MALAZAR, JUVELINE (109394) Gender: Female  
 Patient Name: ARVEL Weight:  
 Species: Canine Age: 3 Months  
 Breed: Dachshund Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (April 26, 2022 9:33 AM)</b>					
RBC	6.77 M/ $\mu$ L	5.65 - 8.87			
HCT	39.6 %	37.3 - 61.7			
HGB	13.9 g/dL	13.1 - 20.5			
MCV	58.5 fL	61.6 - 73.5	LOW		
MCH	20.5 pg	21.2 - 25.9	LOW		
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	18.4 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	35.9 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.0 pg	22.3 - 29.6	LOW		
WBC	6.98 K/ $\mu$ L	5.05 - 16.76			
%NEU	* 79.0 %				
%LYM	* 8.5 %				
%MONO	* 11.5 %				
%EOS	1.0 %				
%BASO	0.0 %				
NEU	* 5.52 K/ $\mu$ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.59 K/ $\mu$ L	1.05 - 5.10	LOW		
MONO	* 0.80 K/ $\mu$ L	0.16 - 1.12			
EOS	0.07 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	222 K/ $\mu$ L	148 - 484			
MPV	14.4 fL	8.7 - 13.2			HIGH
PDW	17.8 fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

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

**Parvo (April 26, 2022 9:44 AM)**

Parvo Positive