

Client: DALONOS, SOV (115856)  
 Patient Name: YUMI  
 Species: Canine  
 Breed: Miniature Pinscher

Gender: Female  
 Weight:  
 Age: 10 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (July 19, 2024 9:18 AM)</b>					
RBC	8.67 M/ $\mu$ L	5.65 - 8.87			
HCT	51.5 %	37.3 - 61.7			
HGB	18.9 g/dL	13.1 - 20.5			
MCV	59.4 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	36.7 g/dL	32.0 - 37.9			
RDW	21.1 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	20.8 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	19.37 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 52.0 %				
%LYM	* 28.2 %				
%MONO	* 19.1 %				
%EOS	0.7 %				
%BASO	0.0 %				
NEU	* 10.08 K/ $\mu$ L	2.95 - 11.64			
BAND	* 0				
LYM	* 5.46 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 3.70 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.13 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 97 K/ $\mu$ L	148 - 484	LOW		
MPV	15.8 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.15 %	0.14 - 0.46			

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

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

**Catalyst One (July 19, 2024 9:25 AM)**

CREA	2.9 mg/dL	0.5 - 1.8	HIGH
BUN	67 mg/dL	7 - 27	HIGH
BUN/CREA	--		
ALT	2186 U/L	10 - 125	HIGH
AST	1238 U/L	0 - 50	HIGH
ALKP	362 U/L	23 - 212	HIGH

AST, CREA, ALT: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.

**4Dx Plus (July 19, 2024 9:57 AM)**

AP_spp	Negative
EH_spp	Negative
HW	Negative
Lyme	Negative