

Client: VITOR, ANGELITO (115737)      Gender: Female  
 Patient Name: TIGER      Weight:  
 Species: Canine      Age: 2 Years  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (July 8, 2024 4:29 PM)</b>					
RBC	5.34 M/ $\mu$ L	5.65 - 8.87	LOW		
HCT	32.5 %	37.3 - 61.7	LOW		
HGB	11.4 g/dL	13.1 - 20.5	LOW		
MCV	60.9 fL	61.6 - 73.5	LOW		
MCH	21.3 pg	21.2 - 25.9			
MCHC	35.1 g/dL	32.0 - 37.9			
RDW	15.2 %	13.6 - 21.7			
%RETIC	2.1 %				
RETIC	111.6 K/ $\mu$ L	10.0 - 110.0			HIGH
RETIC-HGB	28.4 pg	22.3 - 29.6			
WBC	28.54 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	* 55.0 %				
%LYM	* 19.9 %				
%MONO	* 21.3 %				
%EOS	3.8 %				
%BASO	0.0 %				
NEU	* 15.69 K/ $\mu$ L	2.95 - 11.64			HIGH
BAND	* 0				
LYM	* 5.68 K/ $\mu$ L	1.05 - 5.10			HIGH
MONO	* 6.07 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	1.09 K/ $\mu$ L	0.06 - 1.23			
BASO	0.01 K/ $\mu$ L	0.00 - 0.10			
PLT	* 60 K/ $\mu$ L	148 - 484	LOW		
MPV	16.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.10 %	0.14 - 0.46	LOW		

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

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

**Catalyst One (July 8, 2024 4:36 PM)**

CREA	0.9 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	16				
ALT	33 U/L	10 - 125			
AST	92 U/L	0 - 50			HIGH
ALKP	182 U/L	23 - 212			

**4Dx Plus (July 8, 2024 4:48 PM)**

AP_spp	Positive
EH_spp	Negative
HW	Negative
Lyme	Negative