

Client: MEMPIN, MARY ANNE
 (106755)
 Patient Name: PEPPER
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 2 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 3, 2023 10:45 AM)					
RBC	4.51 M/ μ L	5.65 - 8.87	LOW		
HCT	26.0 %	37.3 - 61.7	LOW		
HGB	9.1 g/dL	13.1 - 20.5	LOW		
MCV	57.6 fL	61.6 - 73.5	LOW		
MCH	20.2 pg	21.2 - 25.9	LOW		
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	14.7 %	13.6 - 21.7			
%RETIC	2.7 %				
RETIC	123.6 K/ μ L	10.0 - 110.0			HIGH
RETIC-HGB	22.8 pg	22.3 - 29.6			
WBC	10.29 K/ μ L	5.05 - 16.76			
%NEU	* 50.8 %				
%LYM	* 33.5 %				
%MONO	* 12.4 %				
%EOS	3.3 %				
%BASO	0.0 %				
NEU	* 5.22 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 3.45 K/ μ L	1.05 - 5.10			
MONO	* 1.28 K/ μ L	0.16 - 1.12			HIGH
EOS	0.34 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 0 K/ μ L	148 - 484	LOW		
MPV	9.2 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.00 %	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 (March 3, 2023 11:22 AM)

BUN	29 mg/dL	7 - 27			HIGH
AST	39 U/L	0 - 50			

4Dx Plus (March 3, 2023 10:59 AM)

AP_spp	Negative
EC-EE	Positive
HW	Negative
Lyme	Negative