

Client: GALLAGO, MEGAN (111018) Gender: Female
 Patient Name: BEAUTY Weight:
 Species: Canine Age: 6 Years
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 1, 2022 10:54 AM)					
RBC	4.96 M/ μ L	5.65 - 8.87	LOW		
HCT	30.6 %	37.3 - 61.7	LOW		
HGB	11.5 g/dL	13.1 - 20.5	LOW		
MCV	61.7 fL	61.6 - 73.5			
MCH	23.2 pg	21.2 - 25.9			
MCHC	37.6 g/dL	32.0 - 37.9			
RDW	14.6 %	13.6 - 21.7			
%RETIC	0.3 %				
RETIC	15.4 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.3 pg	22.3 - 29.6			
WBC	52.73 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 68.1 %				
%LYM	* 13.4 %				
%MONO	* 18.3 %				
%EOS	0.2 %				
%BASO	0.0 %				
NEU	* 35.88 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 7.09 K/ μ L	1.05 - 5.10			HIGH
MONO	* 9.63 K/ μ L	0.16 - 1.12			HIGH
EOS	0.13 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 68 K/ μ L	148 - 484	LOW		
MPV	16.3 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.11 %	0.14 - 0.46	LOW		

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

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

Catalyst One (December 1, 2022 11:00 AM)

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	21 mg/dL	7 - 27			
BUN/CREA	19				
ALT	36 U/L	10 - 125			
AST	54 U/L	0 - 50			HIGH
ALKP	236 U/L	23 - 212			HIGH