

Client: DAMPOG, DUBEA (115242) Gender: Female
 Patient Name: BETTY Weight:
 Species: Canine Age: 9 Months
 Breed: Shih Tzu Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 21, 2024 4:10 PM)					
RBC	4.58 M/ μ L	5.65 - 8.87	LOW		
HCT	27.5 %	37.3 - 61.7	LOW		
HGB	10.0 g/dL	13.1 - 20.5	LOW		
MCV	60.0 fL	61.6 - 73.5	LOW		
MCH	21.8 pg	21.2 - 25.9			
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	14.4 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	27.9 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.2 pg	22.3 - 29.6			
WBC	24.74 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 55.0 %				
%LYM	* 29.2 %				
%MONO	* 14.8 %				
%EOS	1.0 %				
%BASO	0.0 %				
NEU	* 13.63 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 7.22 K/ μ L	1.05 - 5.10			HIGH
MONO	* 3.65 K/ μ L	0.16 - 1.12			HIGH
EOS	0.24 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	175 K/ μ L	148 - 484			
MPV	14.6 fL	8.7 - 13.2			HIGH
PDW	19.4 fL	9.1 - 19.4			
PCT	0.26 %	0.14 - 0.46			

* 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 21, 2024 4:27 PM)

SDMA	5 μ g/dL	0 - 14			
CREA	0.4 mg/dL	0.5 - 1.8	LOW		
BUN	8 mg/dL	7 - 27			
BUN/CREA	22				
ALT	58 U/L	10 - 125			
AST	73 U/L	0 - 50			HIGH
ALKP	59 U/L	23 - 212			