

Client: LOBIA, HONEY (110765)
 Patient Name: KENNETH
 Species: Canine
 Breed: Shih Tzu

Gender: Male
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 28, 2022 2:10 PM)					
RBC	2.72 M/ μ L	5.65 - 8.87	LOW		
HCT	15.3 %	37.3 - 61.7	LOW		
HGB	5.6 g/dL	13.1 - 20.5	LOW		
MCV	56.3 fL	61.6 - 73.5	LOW		
MCH	20.6 pg	21.2 - 25.9	LOW		
MCHC	36.6 g/dL	32.0 - 37.9			
RDW	13.9 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	6.5 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	23.8 pg	22.3 - 29.6			
WBC	43.35 K/ μ L	5.05 - 16.76			HIGH
%NEU	84.3 %				
%LYM	10.0 %				
%MONO	5.1 %				
%EOS	0.3 %				
%BASO	0.3 %				
NEU	36.54 K/ μ L	2.95 - 11.64			HIGH
LYM	4.32 K/ μ L	1.05 - 5.10			
MONO	2.22 K/ μ L	0.16 - 1.12			HIGH
EOS	0.14 K/ μ L	0.06 - 1.23			
BASO	0.13 K/ μ L	0.00 - 0.10			HIGH
PLT	437 K/ μ L	148 - 484			
MPV	10.6 fL	8.7 - 13.2			
PDW	9.5 fL	9.1 - 19.4			
PCT	0.46 %	0.14 - 0.46			

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (October 28, 2022 2:16 PM)

CREA	2.9 mg/dL	0.5 - 1.8			HIGH
BUN	> 130 mg/dL	7 - 27			HIGH
ALT	31 U/L	10 - 125			