

Client: TIU, RACHEL (113611)
 Patient Name: TALI
 Species: Canine
 Breed: Shih Tzu

Gender: Female
 Weight:
 Age: 9 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 5, 2023 2:11 PM)					
RBC	5.70 M/ μ L	5.65 - 8.87			
HCT	32.4 %	37.3 - 61.7	LOW		
HGB	11.8 g/dL	13.1 - 20.5	LOW		
MCV	56.8 fL	61.6 - 73.5	LOW		
MCH	20.7 pg	21.2 - 25.9	LOW		
MCHC	36.4 g/dL	32.0 - 37.9			
RDW	18.2 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	13.1 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.4 pg	22.3 - 29.6			
WBC	15.95 K/ μ L	5.05 - 16.76			
%NEU	74.1 %				
%LYM	16.1 %				
%MONO	5.0 %				
%EOS	4.5 %				
%BASO	0.3 %				
NEU	11.84 K/ μ L	2.95 - 11.64			HIGH
LYM	2.56 K/ μ L	1.05 - 5.10			
MONO	0.79 K/ μ L	0.16 - 1.12			
EOS	0.71 K/ μ L	0.06 - 1.23			
BASO	0.05 K/ μ L	0.00 - 0.10			
PLT	418 K/ μ L	148 - 484			
MPV	11.4 fL	8.7 - 13.2			
PDW	10.8 fL	9.1 - 19.4			
PCT	0.48 %	0.14 - 0.46			HIGH

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

Catalyst One (October 5, 2023 2:17 PM)					
CREA	0.6 mg/dL	0.5 - 1.8			
BUN	11 mg/dL	7 - 27			
BUN/CREA	19				
CA	7.8 mg/dL	7.9 - 12.0	LOW		
ALT	61 U/L	10 - 125			
AST	52 U/L	0 - 50			HIGH
ALKP	166 U/L	23 - 212			