

Client: CO, KATHALI (101221)  
 Patient Name: MEME  
 Species: Canine  
 Breed: Shih Tzu

Gender: Female  
 Weight:  
 Age: 8 Years  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (August 18, 2022 11:48 AM)</b>					
RBC	9.38 M/ $\mu$ L	5.65 - 8.87			HIGH
HCT	57.2 %	37.3 - 61.7			
HGB	20.0 g/dL	13.1 - 20.5			
MCV	61.0 fL	61.6 - 73.5	LOW		
MCH	21.3 pg	21.2 - 25.9			
MCHC	35.0 g/dL	32.0 - 37.9			
RDW	20.0 %	13.6 - 21.7			
%RETIC	1.1 %				
RETIC	102.2 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	22.7 pg	22.3 - 29.6			
WBC	21.72 K/ $\mu$ L	5.05 - 16.76			HIGH
%NEU	84.4 %				
%LYM	8.0 %				
%MONO	6.0 %				
%EOS	1.0 %				
%BASO	0.6 %				
NEU	18.35 K/ $\mu$ L	2.95 - 11.64			HIGH
LYM	1.74 K/ $\mu$ L	1.05 - 5.10			
MONO	1.30 K/ $\mu$ L	0.16 - 1.12			HIGH
EOS	0.21 K/ $\mu$ L	0.06 - 1.23			
BASO	0.12 K/ $\mu$ L	0.00 - 0.10			HIGH
PLT	351 K/ $\mu$ L	148 - 484			
MPV	11.4 fL	8.7 - 13.2			
PDW	11.1 fL	9.1 - 19.4			
PCT	0.40 %	0.14 - 0.46			

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

**Catalyst One (August 18, 2022 11:55 AM)**

CREA	1.2 mg/dL	0.5 - 1.8			
BUN	34 mg/dL	7 - 27			HIGH
BUN/CREA	29				
ALT	66 U/L	10 - 125			
AST	41 U/L	0 - 50			
ALKP	187 U/L	23 - 212			
Na	156 mmol/L	144 - 160			
K	3.7 mmol/L	3.5 - 5.8			
Na/K	42				
Cl	115 mmol/L	109 - 122			