

Client: PATER, EMIE (108533)
 Patient Name: KATHY
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 3 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 15, 2021 11:34 AM)					
RBC	5.62 M/ μ L	5.65 - 8.87	LOW		
HCT	35.5 %	37.3 - 61.7	LOW		
HGB	12.7 g/dL	13.1 - 20.5	LOW		
MCV	63.2 fL	61.6 - 73.5			
MCH	22.6 pg	21.2 - 25.9			
MCHC	35.8 g/dL	32.0 - 37.9			
RDW	14.9 %	13.6 - 21.7			
%RETIC	0.6 %				
RETIC	32.6 K/ μ L	10.0 - 110.0			
RETIC-HGB	23.7 pg	22.3 - 29.6			
WBC	28.44 K/ μ L	5.05 - 16.76			HIGH
%NEU	82.0 %				
%LYM	7.4 %				
%MONO	4.2 %				
%EOS	6.3 %				
%BASO	0.1 %				
NEU	23.32 K/ μ L	2.95 - 11.64			HIGH
LYM	2.11 K/ μ L	1.05 - 5.10			
MONO	1.20 K/ μ L	0.16 - 1.12			HIGH
EOS	1.78 K/ μ L	0.06 - 1.23			HIGH
BASO	0.03 K/ μ L	0.00 - 0.10			
PLT	* 11 K/ μ L	148 - 484	LOW		
MPV	19.1 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.02 %	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. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (November 15, 2021 11:48 AM)

GLU	104 mg/dL	74 - 143			
CREA	1.2 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	16				
PHOS	3.9 mg/dL	2.5 - 6.8			
CA	8.7 mg/dL	7.9 - 12.0			
TP	7.5 g/dL	5.2 - 8.2			
ALB	3.1 g/dL	2.3 - 4.0			
GLOB	4.4 g/dL	2.5 - 4.5			
ALB/GLOB	0.7				
ALT	471 U/L	10 - 125			HIGH
ALKP	326 U/L	23 - 212			HIGH
GGT	0 U/L	0 - 11			
TBIL	0.2 mg/dL	0.0 - 0.9			
CHOL	117 mg/dL	110 - 320			