

Client: ANAYRON, RAM (111167)
 Patient Name: MOCHA
 Species: Canine
 Breed: Mixed

Gender: Female
 Weight:
 Age: 9 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 19, 2022 11:34 AM)					
RBC	4.52 M/ μ L	5.65 - 8.87	LOW		
HCT	26.2 %	37.3 - 61.7	LOW		
HGB	9.7 g/dL	13.1 - 20.5	LOW		
MCV	58.0 fL	61.6 - 73.5	LOW		
MCH	21.5 pg	21.2 - 25.9			
MCHC	37.0 g/dL	32.0 - 37.9			
RDW	13.4 %	13.6 - 21.7	LOW		
%RETIC	0.4 %				
RETIC	17.2 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.4 pg	22.3 - 29.6			
WBC	34.08 K/ μ L	5.05 - 16.76			HIGH
%NEU	* 56.7 %				
%LYM	* 26.7 %				
%MONO	* 16.3 %				
%EOS	0.3 %				
%BASO	0.0 %				
NEU	* 19.33 K/ μ L	2.95 - 11.64			HIGH
BAND	* Suspected				
LYM	* 9.09 K/ μ L	1.05 - 5.10			HIGH
MONO	* 5.57 K/ μ L	0.16 - 1.12			HIGH
EOS	0.09 K/ μ L	0.06 - 1.23			
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	147 K/ μ L	148 - 484	LOW		
MPV	16.0 fL	8.7 - 13.2			HIGH
PDW	19.7 fL	9.1 - 19.4			HIGH
PCT	0.24 %	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.
2. Normal PCT - Likely adequate platelet mass.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (December 19, 2022 11:40 AM)

GLU	115 mg/dL	70 - 143			
CREA	0.8 mg/dL	0.5 - 1.8			
BUN	18 mg/dL	7 - 27			
BUN/CREA	23				
PHOS	4.5 mg/dL	2.5 - 6.8			
CA	9.1 mg/dL	7.9 - 12.0			
TP	9.9 g/dL	5.2 - 8.2			HIGH
ALB	2.5 g/dL	2.2 - 3.9			
GLOB	7.3 g/dL	2.5 - 4.5			HIGH
ALB/GLOB	0.3				
ALT	29 U/L	10 - 125			
ALKP	131 U/L	23 - 212			
GGT	0 U/L	0 - 11			
TBIL	0.4 mg/dL	0.0 - 0.9			
CHOL	171 mg/dL	110 - 320			
AMYL	557 U/L	500 - 1500			
LIPA	202 U/L	200 - 1800			

Client: ANAYRON, RAM (111167)

Gender: Female

Patient Name: MOCHA

Weight:

Species: Canine

Age: 9 Years

Breed: Mixed

Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
------	---------	--------------------	-----	--------	------

4Dx Plus (December 19, 2022 1:48 PM)

AP_spp	Positive
EC-EE	Positive
HW	Negative
Lyme	Negative