

Client: COMONSAD, JOVELYN
 (105909)
 Patient Name: HARLEY
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 16 Months
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 11, 2021 10:23 AM)					
RBC	5.29 M/ μ L	5.65 - 8.87	LOW		
HCT	32.6 %	37.3 - 61.7	LOW		
HGB	12.5 g/dL	13.1 - 20.5	LOW		
MCV	61.6 fL	61.6 - 73.5			
MCH	23.6 pg	21.2 - 25.9			
MCHC	38.3 g/dL	32.0 - 37.9			HIGH
RDW	14.5 %	13.6 - 21.7			
%RETIC	0.1 %				
RETIC	4.2 K/ μ L	10.0 - 110.0	LOW		
RETIC-HGB	22.9 pg	22.3 - 29.6			
WBC	7.37 K/ μ L	5.05 - 16.76			
%NEU	* 69.8 %				
%LYM	* 12.3 %				
%MONO	* 17.8 %				
%EOS	0.1 %				
%BASO	0.0 %				
NEU	* 5.14 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 0.91 K/ μ L	1.05 - 5.10	LOW		
MONO	* 1.31 K/ μ L	0.16 - 1.12			HIGH
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		
BASO	0.00 K/ μ L	0.00 - 0.10			
PLT	* 20 K/ μ L	148 - 484	LOW		
MPV	18.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.04 %	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. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (September 11, 2021 10:47 AM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	24 mg/dL	7 - 27			
BUN/CREA	32				
ALT	46 U/L	10 - 125			
AST	107 U/L	0 - 50			HIGH

4Dx Plus (September 11, 2021 10:50 AM)

AP_spp	Negative
EC-EE	Negative
HW	Negative
Lyme	Negative