

Client: ECHAVEZ, JOHN PHILLIP
 (103665)
 Patient Name: JOHN PHILLIPEZ
 Species: Canine
 Breed: German Shepherd Dog

Gender: Male
 Weight:
 Age: 4 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (September 20, 2023 10:13 AM)					
RBC	5.90 M/ μ L	5.65 - 8.87			
HCT	35.0 %	37.3 - 61.7	LOW		
HGB	12.8 g/dL	13.1 - 20.5	LOW		
MCV	59.3 fL	61.6 - 73.5	LOW		
MCH	21.7 pg	21.2 - 25.9			
MCHC	36.6 g/dL	32.0 - 37.9			
RDW	16.1 %	13.6 - 21.7			
%RETIC	0.4 %				
RETIC	23.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	26.8 pg	22.3 - 29.6			
WBC	12.13 K/ μ L	5.05 - 16.76			
%NEU	* 43.0 %				
%LYM	* 36.0 %				
%MONO	* 17.0 %				
%EOS	3.8 %				
%BASO	0.2 %				
NEU	* 5.22 K/ μ L	2.95 - 11.64			
BAND	* Suspected				
LYM	* 4.37 K/ μ L	1.05 - 5.10			
MONO	* 2.06 K/ μ L	0.16 - 1.12			HIGH
EOS	0.46 K/ μ L	0.06 - 1.23			
BASO	0.02 K/ μ L	0.00 - 0.10			
PLT	* 46 K/ μ L	148 - 484	LOW		
MPV	18.4 fL	8.7 - 13.2			HIGH
PDW	-- fL	9.1 - 19.4			
PCT	0.08 %	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 20, 2023 10:24 AM)

CREA	1.1 mg/dL	0.5 - 1.8			
BUN	11 mg/dL	7 - 27			
BUN/CREA	11				
ALT	272 U/L	10 - 125			HIGH
AST	81 U/L	0 - 50			HIGH
ALKP	131 U/L	23 - 212			

4Dx Plus (September 20, 2023 10:36 AM)

AP_spp	Negative
EC-EE	Positive
HW	Negative
Lyme	Negative