

Client: ANTALLAN, NHANIL (104385) Gender: Male
 Patient Name: PEPOY Weight:
 Species: Canine Age: 3 Years
 Breed: German Shepherd Dog Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 20, 2023 11:14 AM)					
					5/10/23 8:58 AM
RBC	4.90 M/ μ L	5.65 - 8.87	LOW		3.38 M/ μ L
HCT	31.6 %	37.3 - 61.7	LOW		19.8 %
HGB	11.4 g/dL	13.1 - 20.5	LOW		7.3 g/dL
MCV	64.5 fL	61.6 - 73.5			58.6 fL
MCH	23.3 pg	21.2 - 25.9			21.6 pg
MCHC	36.1 g/dL	32.0 - 37.9			36.9 g/dL
RDW	18.0 %	13.6 - 21.7			15.7 %
%RETIC	0.7 %				0.1 %
RETIC	34.3 K/ μ L	10.0 - 110.0			2.0 K/ μ L
RETIC-HGB	25.5 pg	22.3 - 29.6			24.0 pg
WBC	11.79 K/ μ L	5.05 - 16.76			4.32 K/ μ L
%NEU	31.6 %				67.6 %
%LYM	22.7 %				16.0 %
%MONO	6.4 %				16.0 %
%EOS	34.1 %				0.2 %
%BASO	5.2 %				0.2 %
NEU	3.73 K/ μ L	2.95 - 11.64			2.92 K/ μ L
LYM	2.68 K/ μ L	1.05 - 5.10			0.69 K/ μ L
MONO	0.75 K/ μ L	0.16 - 1.12			0.69 K/ μ L
EOS	4.02 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.61 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	125 K/ μ L	148 - 484	LOW		* 15 K/ μ L
MPV	12.6 fL	8.7 - 13.2			16.2 fL
PDW	19.1 fL	9.1 - 19.4			-- fL
PCT	0.16 %	0.14 - 0.46			0.02 %

* 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.

Catalyst One (May 20, 2023 11:14 AM)

CREA	1.0 mg/dL	0.5 - 1.8			
BUN	14 mg/dL	7 - 27			
BUN/CREA	13				
ALT	92 U/L	10 - 125			
AST	41 U/L	0 - 50			
ALKP	144 U/L	23 - 212			