

Client: GALLA, ANTONIO (107149)  
 Patient Name: PINK  
 Species: Canine  
 Breed: Belgian Malinois

Gender: Female  
 Weight:  
 Age: 2 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 15, 2022 2:52 PM)</b>					
					9/21/22 5:24 PM
RBC	5.70 M/ $\mu$ L	5.65 - 8.87			7.92 M/ $\mu$ L
HCT	36.6 %	37.3 - 61.7	LOW		52.2 %
HGB	13.1 g/dL	13.1 - 20.5			18.5 g/dL
MCV	64.2 fL	61.6 - 73.5			65.9 fL
MCH	23.0 pg	21.2 - 25.9			23.4 pg
MCHC	35.8 g/dL	32.0 - 37.9			35.4 g/dL
RDW	14.5 %	13.6 - 21.7			17.7 %
%RETIC	0.1 %				0.3 %
RETIC	5.1 K/ $\mu$ L	10.0 - 110.0	LOW		20.6 K/ $\mu$ L
RETIC-HGB	23.9 pg	22.3 - 29.6			21.7 pg
WBC	20.30 K/ $\mu$ L	5.05 - 16.76			--- K/ $\mu$ L
%NEU	* 63.9 %				--- %
%LYM	15.0 %				--- %
%MONO	6.2 %				--- %
%EOS	* 13.4 %				--- %
%BASO	1.5 %				--- %
NEU	* 12.97 K/ $\mu$ L	2.95 - 11.64			--- K/ $\mu$ L
LYM	3.05 K/ $\mu$ L	1.05 - 5.10			--- K/ $\mu$ L
MONO	1.25 K/ $\mu$ L	0.16 - 1.12			--- K/ $\mu$ L
EOS	* 2.73 K/ $\mu$ L	0.06 - 1.23			--- K/ $\mu$ L
BASO	0.30 K/ $\mu$ L	0.00 - 0.10			--- K/ $\mu$ L
PLT	293 K/ $\mu$ L	148 - 484			185 K/ $\mu$ L
MPV	12.2 fL	8.7 - 13.2			10.9 fL
PDW	11.5 fL	9.1 - 19.4			10.8 fL
PCT	0.36 %	0.14 - 0.46			0.20 %

\* 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, 2022 3:02 PM)**

CREA	1.0 mg/dL	0.3 - 1.2			
BUN	18 mg/dL	7 - 29			
BUN/CREA	18				
ALT	40 U/L	8 - 75			
AST	42 U/L	0 - 50			
ALKP	51 U/L	46 - 337			