

Client: DONINA, MICHAEL (108231)  
 Patient Name: PINK  
 Species: Canine  
 Breed: Doberman Pinscher

Gender: Female  
 Weight:  
 Age: 3 Months  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 23, 2021 3:00 PM)</b>					
					9/7/21 3:31 PM
RBC	4.09 M/ $\mu$ L	5.65 - 8.87	LOW		3.43 M/ $\mu$ L
HCT	25.2 %	37.3 - 61.7	LOW		18.9 %
HGB	8.5 g/dL	13.1 - 20.5	LOW		7.0 g/dL
MCV	61.6 fL	61.6 - 73.5			55.1 fL
MCH	20.8 pg	21.2 - 25.9	LOW		20.4 pg
MCHC	33.7 g/dL	32.0 - 37.9			37.0 g/dL
RDW	20.9 %	13.6 - 21.7			21.2 %
%RETIC	1.8 %				1.4 %
RETIC	75.3 K/ $\mu$ L	10.0 - 110.0			48.0 K/ $\mu$ L
RETIC-HGB	22.3 pg	22.3 - 29.6			21.0 pg
WBC	21.19 K/ $\mu$ L	5.05 - 16.76	HIGH		32.05 K/ $\mu$ L
%NEU	* 72.3 %				83.4 %
%LYM	6.1 %				4.3 %
%MONO	6.6 %				11.3 %
%EOS	12.5 %				0.1 %
%BASO	* 2.5 %				0.9 %
NEU	* 15.33 K/ $\mu$ L	2.95 - 11.64	HIGH		26.76 K/ $\mu$ L
LYM	1.30 K/ $\mu$ L	1.05 - 5.10			1.38 K/ $\mu$ L
MONO	1.39 K/ $\mu$ L	0.16 - 1.12	HIGH		3.61 K/ $\mu$ L
EOS	2.64 K/ $\mu$ L	0.06 - 1.23	HIGH		0.02 K/ $\mu$ L
BASO	* 0.53 K/ $\mu$ L	0.00 - 0.10	HIGH		0.28 K/ $\mu$ L
PLT	277 K/ $\mu$ L	148 - 484			297 K/ $\mu$ L
MPV	10.7 fL	8.7 - 13.2			11.6 fL
PDW	9.3 fL	9.1 - 19.4			10.9 fL
PCT	0.30 %	0.14 - 0.46			0.34 %

\* 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 (September 23, 2021 3:09 PM)**

9/7/21  
3:42 PM

ALT	40 U/L	8 - 75				157 U/L
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