

Client: SANTOS, ZEE (101922)  
 Patient Name: JACKIE  
 Species: Canine  
 Breed: Mixed

Gender: Female  
 Weight:  
 Age: 6 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 26, 2024 9:46 AM) <span style="float: right;">8/15/24 2:47 PM</span>					
RBC	6.08 M/ $\mu$ L	5.65 - 8.87			6.96 M/ $\mu$ L
HCT	37.3 %	37.3 - 61.7			44.7 %
HGB	13.7 g/dL	13.1 - 20.5			15.5 g/dL
MCV	61.3 fL	61.6 - 73.5	LOW		64.2 fL
MCH	22.5 pg	21.2 - 25.9			22.3 pg
MCHC	36.7 g/dL	32.0 - 37.9			34.7 g/dL
RDW	15.5 %	13.6 - 21.7			17.1 %
%RETIC	0.4 %				0.2 %
RETIC	23.1 K/ $\mu$ L	10.0 - 110.0			13.9 K/ $\mu$ L
RETIC-HGB	27.0 pg	22.3 - 29.6			25.6 pg
WBC	41.98 K/ $\mu$ L	5.05 - 16.76	HIGH		17.98 K/ $\mu$ L
%NEU	* 48.8 %				79.4 %
%LYM	* 25.1 %				12.8 %
%MONO	* 26.0 %				6.2 %
%EOS	0.1 %				1.3 %
%BASO	0.0 %				0.3 %
NEU BAND	* 20.50 K/ $\mu$ L * Suspected	2.95 - 11.64	HIGH		14.26 K/ $\mu$ L
LYM	* 10.52 K/ $\mu$ L	1.05 - 5.10	HIGH		2.31 K/ $\mu$ L
MONO	* 10.90 K/ $\mu$ L	0.16 - 1.12	HIGH		1.12 K/ $\mu$ L
EOS	0.06 K/ $\mu$ L	0.06 - 1.23			0.24 K/ $\mu$ L
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			0.05 K/ $\mu$ L
PLT	* 134 K/ $\mu$ L	148 - 484	LOW		181 K/ $\mu$ L
MPV	16.5 fL	8.7 - 13.2	HIGH		13.6 fL
PDW	-- fL	9.1 - 19.4			14.4 fL
PCT	0.22 %	0.14 - 0.46			0.25 %

\* Confirm with dot plot and/or blood film review.

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (August 26, 2024 9:52 AM) <span style="float: right;">8/15/24 2:54 PM</span>					
BUN	11 mg/dL	7 - 27			5 mg/dL
ALT	61 U/L	10 - 125			137 U/L