

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 (December 2, 2024 8:40 AM)					
					8/26/24 9:46 AM
RBC	7.59 M/ μ L	5.65 - 8.87			6.08 M/ μ L
HCT	49.6 %	37.3 - 61.7			37.3 %
HGB	16.8 g/dL	13.1 - 20.5			13.7 g/dL
MCV	65.3 fL	61.6 - 73.5			61.3 fL
MCH	22.1 pg	21.2 - 25.9			22.5 pg
MCHC	33.9 g/dL	32.0 - 37.9			36.7 g/dL
RDW	18.7 %	13.6 - 21.7			15.5 %
%RETIC	0.3 %				0.4 %
RETIC	22.0 K/ μ L	10.0 - 110.0			23.1 K/ μ L
RETIC-HGB	24.7 pg	22.3 - 29.6			27.0 pg
WBC	7.15 K/ μ L	5.05 - 16.76			41.98 K/ μ L
%NEU	71.7 %				* 48.8 %
%LYM	20.4 %				* 25.1 %
%MONO	6.3 %				* 26.0 %
%EOS	1.5 %				0.1 %
%BASO	0.1 %				0.0 %
NEU	5.12 K/ μ L	2.95 - 11.64			* 20.50 K/ μ L
LYM	1.46 K/ μ L	1.05 - 5.10			* 10.52 K/ μ L
MONO	0.45 K/ μ L	0.16 - 1.12			* 10.90 K/ μ L
EOS	0.11 K/ μ L	0.06 - 1.23			0.06 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	327 K/ μ L	148 - 484			* 134 K/ μ L
MPV	11.9 fL	8.7 - 13.2			16.5 fL
PDW	11.6 fL	9.1 - 19.4			-- fL
PCT	0.39 %	0.14 - 0.46			0.22 %

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (December 2, 2024 9:12 AM)					
					8/26/24 9:52 AM
SDMA	7 μ g/dL	0 - 14			
CREA	0.7 mg/dL	0.5 - 1.8			
BUN	16 mg/dL	7 - 27			11 mg/dL
BUN/CREA	22				
ALT	162 U/L	10 - 125			61 U/L
AST	45 U/L	0 - 50			
ALKP	63 U/L	23 - 212			

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.