

Client: BALABA, JORALDINE (105211) Gender: Female
 Patient Name: MAGGIE Weight:
 Species: Canine Age: 1 Years
 Breed: Other Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 9, 2024 8:54 AM)					
					6/24/24 2:25 PM
RBC	6.65 M/ μ L	5.65 - 8.87			6.06 M/ μ L
HCT	37.3 %	37.3 - 61.7			33.6 %
HGB	13.0 g/dL	13.1 - 20.5	LOW		11.7 g/dL
MCV	56.1 fL	61.6 - 73.5	LOW		55.4 fL
MCH	19.5 pg	21.2 - 25.9	LOW		19.3 pg
MCHC	34.9 g/dL	32.0 - 37.9			34.8 g/dL
RDW	20.4 %	13.6 - 21.7			21.6 %
%RETIC	0.2 %				0.4 %
RETIC	11.3 K/ μ L	10.0 - 110.0			21.2 K/ μ L
RETIC-HGB	24.0 pg	22.3 - 29.6			22.6 pg
WBC	7.49 K/ μ L	5.05 - 16.76			11.86 K/ μ L
%NEU	* 83.9 %				42.5 %
%LYM	* 9.9 %				41.7 %
%MONO	* 6.1 %				2.0 %
%EOS	0.1 %				13.7 %
%BASO	0.0 %				0.1 %
NEU	* 6.28 K/ μ L	2.95 - 11.64			5.05 K/ μ L
BAND	* 0				
LYM	* 0.74 K/ μ L	1.05 - 5.10	LOW		4.94 K/ μ L
MONO	* 0.46 K/ μ L	0.16 - 1.12			0.24 K/ μ L
EOS	0.01 K/ μ L	0.06 - 1.23	LOW		1.62 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	138 K/ μ L	148 - 484	LOW		165 K/ μ L
MPV	12.3 fL	8.7 - 13.2			12.5 fL
PDW	11.3 fL	9.1 - 19.4			10.6 fL
PCT	0.17 %	0.14 - 0.46			0.21 %

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

1. Normal PCT - Likely adequate platelet mass.

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (July 9, 2024 9:01 AM)					
					6/24/24 2:32 PM
CREA	7.7 mg/dL	0.5 - 1.8			HIGH 6.3 mg/dL
BUN	> 130 mg/dL	7 - 27			HIGH > 121 mg/dL
ALT	67 U/L	10 - 125			
AST	51 U/L	0 - 50			HIGH
ALKP	66 U/L	23 - 212			