

Client: RANARIO, ARLYNE (101542)      Gender: Male  
 Patient Name: MINGGOY                      Weight:  
 Species: Canine                                Age: 13 Years  
 Breed: Other                                      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (February 1, 2023 10:53 AM)					
					1/16/23 11:31 AM
RBC	8.08 M/ $\mu$ L	5.65 - 8.87			7.35 M/ $\mu$ L
HCT	54.4 %	37.3 - 61.7			50.0 %
HGB	18.5 g/dL	13.1 - 20.5			17.3 g/dL
MCV	67.3 fL	61.6 - 73.5			68.0 fL
MCH	22.9 pg	21.2 - 25.9			23.5 pg
MCHC	34.0 g/dL	32.0 - 37.9			34.6 g/dL
RDW	16.9 %	13.6 - 21.7			15.8 %
%RETIC	0.2 %				0.3 %
RETIC	13.7 K/ $\mu$ L	10.0 - 110.0			24.3 K/ $\mu$ L
RETIC-HGB	26.8 pg	22.3 - 29.6			26.6 pg
WBC	16.80 K/ $\mu$ L	5.05 - 16.76			* 10.98 K/ $\mu$ L
%NEU	77.8 %				* 74.8 %
%LYM	11.6 %				* 11.8 %
%MONO	10.0 %				* 8.3 %
%EOS	0.5 %				* 4.9 %
%BASO	0.1 %				* 0.2 %
NEU	13.07 K/ $\mu$ L	2.95 - 11.64			* 8.21 K/ $\mu$ L
LYM	1.95 K/ $\mu$ L	1.05 - 5.10			* 1.30 K/ $\mu$ L
MONO	1.68 K/ $\mu$ L	0.16 - 1.12			* 0.91 K/ $\mu$ L
EOS	0.08 K/ $\mu$ L	0.06 - 1.23			* 0.54 K/ $\mu$ L
BASO	0.02 K/ $\mu$ L	0.00 - 0.10			* 0.02 K/ $\mu$ L
PLT	188 K/ $\mu$ L	148 - 484			246 K/ $\mu$ L
MPV	12.1 fL	8.7 - 13.2			12.9 fL
PDW	12.4 fL	9.1 - 19.4			12.3 fL
PCT	0.23 %	0.14 - 0.46			0.32 %

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

Catalyst One (February 1, 2023 3:31 PM)

BUN	13 mg/dL	7 - 27			
AST	71 U/L	0 - 50			HIGH