

Client: LIM, JENNIFER (108525)
 Patient Name: POLLY
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 2 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 20, 2021 2:44 PM)					
					11/13/21 9:52 AM
RBC	4.52 M/ μ L	5.65 - 8.87	LOW		4.62 M/ μ L
HCT	28.8 %	37.3 - 61.7	LOW		29.5 %
HGB	10.1 g/dL	13.1 - 20.5	LOW		10.3 g/dL
MCV	63.7 fL	61.6 - 73.5			63.9 fL
MCH	22.3 pg	21.2 - 25.9			22.3 pg
MCHC	35.1 g/dL	32.0 - 37.9			34.9 g/dL
RDW	14.9 %	13.6 - 21.7			15.2 %
%RETIC	1.3 %				1.5 %
RETIC	56.5 K/ μ L	10.0 - 110.0			71.1 K/ μ L
RETIC-HGB	23.6 pg	22.3 - 29.6			22.4 pg
WBC	16.11 K/ μ L	5.05 - 16.76			18.54 K/ μ L
%NEU	41.0 %				* 59.3 %
%LYM	36.7 %				* 24.6 %
%MONO	9.8 %				* 9.8 %
%EOS	12.1 %				6.2 %
%BASO	0.4 %				0.1 %
NEU	6.60 K/ μ L	2.95 - 11.64			* 10.99 K/ μ L
LYM	5.91 K/ μ L	1.05 - 5.10	HIGH		* 4.57 K/ μ L
MONO	1.58 K/ μ L	0.16 - 1.12	HIGH		* 1.81 K/ μ L
EOS	1.95 K/ μ L	0.06 - 1.23	HIGH		1.15 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	474 K/ μ L	148 - 484			419 K/ μ L
MPV	11.9 fL	8.7 - 13.2			12.3 fL
PDW	11.8 fL	9.1 - 19.4			12.0 fL
PCT	0.56 %	0.14 - 0.46	HIGH		0.52 %

* 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).