

Client: YASAY, OLIVE (110910)
 Patient Name: NANO
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 7 Months
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH	
ProCyte Dx (January 5, 2023 10:01 AM)						12/20/22 10:44 AM
RBC	7.57 M/ μ L	5.65 - 8.87				6.30 M/ μ L
HCT	42.0 %	37.3 - 61.7				33.9 %
HGB	14.1 g/dL	13.1 - 20.5				11.4 g/dL
MCV	55.5 fL	61.6 - 73.5	LOW			53.8 fL
MCH	18.6 pg	21.2 - 25.9	LOW			18.1 pg
MCHC	33.6 g/dL	32.0 - 37.9				33.6 g/dL
RDW	24.9 %	13.6 - 21.7			HIGH	22.8 %
%RETIC	1.6 %					0.7 %
RETIC	118.1 K/ μ L	10.0 - 110.0			HIGH	46.6 K/ μ L
RETIC-HGB	24.0 pg	22.3 - 29.6				21.8 pg
WBC	22.46 K/ μ L	5.05 - 16.76			HIGH	16.92 K/ μ L
%NEU	45.0 %					52.4 %
%LYM	39.3 %					32.2 %
%MONO	5.6 %					8.0 %
%EOS	9.8 %					6.6 %
%BASO	0.3 %					0.8 %
NEU	10.12 K/ μ L	2.95 - 11.64				8.87 K/ μ L
LYM	8.82 K/ μ L	1.05 - 5.10			HIGH	5.45 K/ μ L
MONO	1.25 K/ μ L	0.16 - 1.12			HIGH	1.35 K/ μ L
EOS	2.21 K/ μ L	0.06 - 1.23			HIGH	1.11 K/ μ L
BASO	0.06 K/ μ L	0.00 - 0.10				0.14 K/ μ L
PLT	341 K/ μ L	148 - 484				366 K/ μ L
MPV	12.4 fL	8.7 - 13.2				12.8 fL
PDW	12.1 fL	9.1 - 19.4				12.5 fL
PCT	0.42 %	0.14 - 0.46				0.47 %

1. Increased RDW - Anisocytosis present - review blood film.

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