

Client: QUIBLAT, GRACE (104946)
 Patient Name: MATCHA
 Species: Canine
 Breed: Other

Gender: Female
 Weight: 18.15 lbs
 Age: 3 Years
 Doctor:

BATINGA ANIMAL MEDICAL
 CLINIC
 TIANO-MONTALVAN STS.
 CAGAYAN DE ORO

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 19, 2019 10:32 AM)					
					12/12/19 6:01 PM
RBC	5.06 M/ μ L	5.65 - 8.87	LOW		6.67 M/ μ L
HCT	34.1 %	37.3 - 61.7	LOW		45.1 %
HGB	12.3 g/dL	13.1 - 20.5	LOW		16.3 g/dL
MCV	67.4 fL	61.6 - 73.5			67.6 fL
MCH	24.3 pg	21.2 - 25.9			24.4 pg
MCHC	36.1 g/dL	32.0 - 37.9			36.1 g/dL
RDW	13.6 %	13.6 - 21.7			13.8 %
%RETIC	0.2 %				0.1 %
RETIC	9.1 K/ μ L	10.0 - 110.0	LOW		6.7 K/ μ L
RETIC-HGB	24.3 pg	22.3 - 29.6			24.1 pg
WBC	6.47 K/ μ L	5.05 - 16.76			5.64 K/ μ L
%NEU	61.6 %				86.1 %
%LYM	11.0 %				4.3 %
%MONO	20.9 %				7.3 %
%EOS	6.3 %				1.6 %
%BASO	0.2 %				0.7 %
NEU	3.99 K/ μ L	2.95 - 11.64			4.86 K/ μ L
LYM	0.71 K/ μ L	1.05 - 5.10	LOW		0.24 K/ μ L
MONO	1.35 K/ μ L	0.16 - 1.12	HIGH		0.41 K/ μ L
EOS	0.41 K/ μ L	0.06 - 1.23			0.09 K/ μ L
BASO	0.01 K/ μ L	0.00 - 0.10			0.04 K/ μ L
PLT	108 K/ μ L	148 - 484	LOW		96 K/ μ L
MPV	13.3 fL	8.7 - 13.2	HIGH		14.4 fL
PDW	12.8 fL	9.1 - 19.4			15.5 fL
PCT	0.14 %	0.14 - 0.46			0.14 %

1. Likely non-regenerative anemia; consider pre-regenerative anemia
2. Likely adequate platelet mass

1. Likely stress leukogram (glucocorticoid response)
2. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (December 19, 2019 10:40 AM)					
					12/13/19 9:07 AM
CREA	1.2 mg/dL	0.5 - 1.8			1.0 mg/dL
BUN	14 mg/dL	7 - 27			15 mg/dL
BUN/CREA	12				15
ALT	108 U/L	10 - 125			20 U/L
AST	53 U/L	0 - 50	HIGH		27 U/L
ALKP	116 U/L	23 - 212			31 U/L