

Client: GILLE, RIZZA (106095)
 Patient Name: PATRICK
 Species: Canine
 Breed: Labrador Retriever

Gender: Male
 Weight:
 Age: 10 Years
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (July 29, 2020 10:39 AM)					
					7/15/20 1:56 PM
RBC	3.75 M/ μ L	5.65 - 8.87	LOW		5.43 M/ μ L
HCT	22.4 %	37.3 - 61.7	LOW		32.9 %
HGB	8.7 g/dL	13.1 - 20.5	LOW		12.7 g/dL
MCV	59.7 fL	61.6 - 73.5	LOW		60.6 fL
MCH	23.2 pg	21.2 - 25.9			23.4 pg
MCHC	38.8 g/dL	32.0 - 37.9	HIGH		38.6 g/dL
RDW	17.3 %	13.6 - 21.7			17.1 %
%RETIC	0.3 %				0.3 %
RETIC	11.6 K/ μ L	10.0 - 110.0			16.8 K/ μ L
RETIC-HGB	24.6 pg	22.3 - 29.6			24.6 pg
WBC	9.67 K/ μ L	5.05 - 16.76			12.49 K/ μ L
%NEU	* 78.8 %				* 72.8 %
%LYM	* 9.4 %				* 11.0 %
%MONO	* 11.8 %				* 16.1 %
%EOS	0.0 %				0.1 %
%BASO	0.0 %				0.0 %
NEU	* 7.62 K/ μ L	2.95 - 11.64			* 9.10 K/ μ L
BAND	* Suspected				* Suspected
LYM	* 0.91 K/ μ L	1.05 - 5.10	LOW		* 1.37 K/ μ L
MONO	* 1.14 K/ μ L	0.16 - 1.12	HIGH		* 2.01 K/ μ L
EOS	0.00 K/ μ L	0.06 - 1.23	LOW		0.01 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	37 K/ μ L	148 - 484	LOW		251 K/ μ L
MPV	13.0 fL	8.7 - 13.2			10.1 fL
PDW	10.4 fL	9.1 - 19.4			8.0 fL
PCT	0.05 %	0.14 - 0.46	LOW		0.25 %

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

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1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Increased MCHC or MCH-consider hemolysis (including sample collection/handling), lipemia, Heinz bodies, and agglutination

1. Immature and/or toxic neutrophils likely present - consider active inflammation
2. Lymphopenia-likely stress leukogram (glucocorticoid response)
3. Monocytosis - consider inflammation (if lymphopenia, consider glucocorticoid response)

Catalyst One (July 29, 2020 10:51 AM)

7/16/20
11:09 AM

SDMA	87 μ g/dL	0 - 14	HIGH		32 μ g/dL
CREA	5.1 mg/dL	0.5 - 1.8	HIGH		

SDMA:

BOTH SDMA AND CREATININE ARE INCREASED which indicates kidney disease is probable and action should be taken. A complete urinalysis should be performed to evaluate for inappropriate urine specific gravity, proteinuria or other evidence of kidney disease. For information on recommended actions visit: idexx.com/SDMAalgorithm (U.S.), idexx.ca/AlgorithmSDMA (Canada) or idexx.eu/SDMAalgorithm (EU).