

Client: GALLEROS, EMILDA (116675) Gender: Male
 Patient Name: MATZA Weight:
 Species: Canine Age: 9 Months
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (December 21, 2024 4:38 PM) 12/7/24 11:22 AM					
RBC	4.64 M/ μ L	5.65 - 8.87	LOW		3.61 M/ μ L
HCT	28.9 %	37.3 - 61.7	LOW		23.1 %
HGB	9.6 g/dL	13.1 - 20.5	LOW		7.7 g/dL
MCV	62.3 fL	61.6 - 73.5			64.0 fL
MCH	20.7 pg	21.2 - 25.9	LOW		21.3 pg
MCHC	33.2 g/dL	32.0 - 37.9			33.3 g/dL
RDW	15.2 %	13.6 - 21.7			15.2 %
%RETIC	1.2 %				1.4 %
RETIC	56.6 K/ μ L	10.0 - 110.0			49.1 K/ μ L
RETIC-HGB	25.3 pg	22.3 - 29.6			25.5 pg
WBC	12.38 K/ μ L	5.05 - 16.76			7.54 K/ μ L
%NEU	67.8 %				40.4 %
%LYM	24.3 %				46.3 %
%MONO	5.6 %				7.6 %
%EOS	0.8 %				5.6 %
%BASO	1.5 %				0.1 %
NEU	8.40 K/ μ L	2.95 - 11.64			3.05 K/ μ L
LYM	3.01 K/ μ L	1.05 - 5.10			3.49 K/ μ L
MONO	0.69 K/ μ L	0.16 - 1.12			0.57 K/ μ L
EOS	0.10 K/ μ L	0.06 - 1.23			0.42 K/ μ L
BASO	0.18 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	199 K/ μ L	148 - 484			72 K/ μ L
MPV	13.0 fL	8.7 - 13.2			14.1 fL
PDW	13.1 fL	9.1 - 19.4			17.6 fL
PCT	0.26 %	0.14 - 0.46			0.10 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

Catalyst One (December 21, 2024 4:43 PM) 12/7/24 11:27 AM					
SDMA	28 μ g/dL	0 - 14			30 μ g/dL
BUN	53 mg/dL	7 - 27			78 mg/dL

SDMA:

SDMA is increased, no CREA result: likely impaired GFR and kidney function. Recommended next step: evaluation of other renal function tests, and complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.