

Client: TORREJOS, REY (106276)
 Patient Name: SUSHI
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 2 Months
 Doctor: ALYNN ALBARECE

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

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (August 26, 2020 10:13 AM)					
					8/19/20 10:54 AM
RBC	4.24 M/ μ L	5.65 - 8.87	LOW		5.15 M/ μ L
HCT	23.8 %	37.3 - 61.7	LOW		28.1 %
HGB	8.4 g/dL	13.1 - 20.5	LOW		10.2 g/dL
MCV	56.1 fL	61.6 - 73.5	LOW		54.6 fL
MCH	19.8 pg	21.2 - 25.9	LOW		19.8 pg
MCHC	35.3 g/dL	32.0 - 37.9			36.3 g/dL
RDW	21.1 %	13.6 - 21.7			17.8 %
%RETIC	2.6 %				0.2 %
RETIC	109.0 K/ μ L	10.0 - 110.0			11.3 K/ μ L
RETIC-HGB	21.4 pg	22.3 - 29.6	LOW		20.9 pg
WBC	27.90 K/ μ L	5.05 - 16.76	HIGH		20.16 K/ μ L
%NEU	* 50.7 %				* 58.8 %
%LYM	* 23.6 %				* 23.3 %
%MONO	* 11.3 %				* 12.6 %
%EOS	14.1 %				5.3 %
%BASO	0.3 %				0.0 %
NEU	* 14.17 K/ μ L	2.95 - 11.64	HIGH		* 11.83 K/ μ L
BAND	* Suspected				* Suspected
LYM	* 6.58 K/ μ L	1.05 - 5.10	HIGH		* 4.70 K/ μ L
MONO	* 3.14 K/ μ L	0.16 - 1.12	HIGH		* 2.55 K/ μ L
EOS	3.94 K/ μ L	0.06 - 1.23	HIGH		1.07 K/ μ L
BASO	0.07 K/ μ L	0.00 - 0.10			0.01 K/ μ L
PLT	589 K/ μ L	148 - 484	HIGH		506 K/ μ L
MPV	10.9 fL	8.7 - 13.2			10.1 fL
PDW	9.7 fL	9.1 - 19.4			9.5 fL
PCT	0.64 %	0.14 - 0.46	HIGH		0.51 %

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

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

1. Anemia without reticulocytosis-likely non-regenerative anemia; consider pre-regenerative anemia
2. Low RETIC-HGB-decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis)

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

Catalyst One (August 26, 2020 10:31 AM)

CREA	0.7 mg/dL	0.3 - 1.2		
ALT	58 U/L	8 - 75		