

Client: TIRO, MEYNARDO (107287) Gender: Female
 Patient Name: GUDRUN Weight:
 Species: Canine Age: 14 Years
 Breed: Japanese Chin Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 13, 2023 9:41 AM)					
					6/17/23 1:23 PM
RBC	5.93 M/ μ L	5.65 - 8.87			6.22 M/ μ L
HCT	35.9 %	37.3 - 61.7	LOW		39.0 %
HGB	12.8 g/dL	13.1 - 20.5	LOW		13.6 g/dL
MCV	60.5 fL	61.6 - 73.5	LOW		62.7 fL
MCH	21.6 pg	21.2 - 25.9			21.9 pg
MCHC	35.7 g/dL	32.0 - 37.9			34.9 g/dL
RDW	15.8 %	13.6 - 21.7			19.0 %
%RETIC	0.8 %				1.1 %
RETIC	46.8 K/ μ L	10.0 - 110.0			65.9 K/ μ L
RETIC-HGB	22.5 pg	22.3 - 29.6			23.9 pg
WBC	32.65 K/ μ L	5.05 - 16.76			* 12.81 K/ μ L
%NEU	* 57.5 %				* 67.5 %
%LYM	* 22.5 %				* 17.9 %
%MONO	* 17.7 %				* 5.8 %
%EOS	2.3 %				* 8.4 %
%BASO	0.0 %				* 0.4 %
NEU BAND	* 18.79 K/ μ L * Suspected	2.95 - 11.64			* 8.65 K/ μ L * Suspected
LYM	* 7.34 K/ μ L	1.05 - 5.10			* 2.29 K/ μ L
MONO	* 5.77 K/ μ L	0.16 - 1.12			* 0.74 K/ μ L
EOS	0.75 K/ μ L	0.06 - 1.23			* 1.08 K/ μ L
BASO	0.00 K/ μ L	0.00 - 0.10			* 0.05 K/ μ L
PLT	300 K/ μ L	148 - 484			* 230 K/ μ L
MPV	15.9 fL	8.7 - 13.2			* 14.9 fL
PDW	19.6 fL	9.1 - 19.4			* 19.2 fL
PCT	0.48 %	0.14 - 0.46			* 0.34 %

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

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

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

1. Immature and/or toxic neutrophils likely present - Consider inflammation.

Catalyst One (November 13, 2023 9:48 AM)

					3/14/23 1:14 PM
GLU	114 mg/dL	70 - 143			113 mg/dL
CREA	1.2 mg/dL	0.5 - 1.8			0.6 mg/dL
BUN	33 mg/dL	7 - 27			10 mg/dL
BUN/CREA	28				16
TP	7.8 g/dL	5.2 - 8.2			-- g/dL
ALB	2.7 g/dL	2.2 - 3.9			2.3 g/dL
GLOB	5.0 g/dL	2.5 - 4.5			
ALB/GLOB	0.5				
ALT	54 U/L	10 - 125			58 U/L
ALKP	205 U/L	23 - 212			52 U/L