

Client: GILLE, RIZZA (106210)
 Patient Name: PENONI
 Species: Canine
 Breed: Dachshund

Gender: Female
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (April 20, 2023 11:07 AM)					
					4/12/23 4:09 PM
RBC	2.23 M/ μ L	5.65 - 8.87	LOW		3.06 M/ μ L
HCT	11.8 %	37.3 - 61.7	LOW		15.8 %
HGB	4.2 g/dL	13.1 - 20.5	LOW		5.9 g/dL
MCV	52.9 fL	61.6 - 73.5	LOW		51.6 fL
MCH	18.8 pg	21.2 - 25.9	LOW		19.3 pg
MCHC	35.6 g/dL	32.0 - 37.9			37.3 g/dL
RDW	23.7 %	13.6 - 21.7			17.7 %
%RETIC	9.0 %				0.2 %
RETIC	200.9 K/ μ L	10.0 - 110.0			4.6 K/ μ L
RETIC-HGB	26.6 pg	22.3 - 29.6			22.5 pg
WBC	57.56 K/ μ L	5.05 - 16.76			47.26 K/ μ L
%NEU	* 87.6 %				* 74.0 %
%LYM	* 9.7 %				* 21.0 %
%MONO	* 2.3 %				* 4.9 %
%EOS	0.1 %				0.1 %
%BASO	0.3 %				0.0 %
NEU	* 50.42 K/ μ L	2.95 - 11.64			* 34.97 K/ μ L
BAND	* Suspected				* Suspected
LYM	* 5.61 K/ μ L	1.05 - 5.10			* 9.92 K/ μ L
MONO	* 1.32 K/ μ L	0.16 - 1.12			* 2.30 K/ μ L
EOS	0.03 K/ μ L	0.06 - 1.23	LOW		0.07 K/ μ L
BASO	0.18 K/ μ L	0.00 - 0.10			0.00 K/ μ L
PLT	452 K/ μ L	148 - 484			382 K/ μ L
MPV	14.0 fL	8.7 - 13.2			10.7 fL
PDW	17.1 fL	9.1 - 19.4			9.4 fL
PCT	0.63 %	0.14 - 0.46			0.41 %

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

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1. Anemia with reticulocytosis - Likely regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

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

Catalyst One (April 20, 2023 11:21 AM)

Na	145 mmol/L	144 - 160		
K	4.2 mmol/L	3.5 - 5.8		
Na/K	35			
Cl	110 mmol/L	109 - 122		