

Client: ABLANQUE, GIGI (100765)
 Patient Name: HERSHEY S
 Species: Canine
 Breed: Mixed

Gender: Male
 Weight:
 Age: 3 Years
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (May 14, 2021 4:28 PM)					
					5/7/21 3:18 PM
RBC	3.88 M/ μ L	5.65 - 8.87	LOW		4.19 M/ μ L
HCT	27.1 %	37.3 - 61.7	LOW		25.5 %
HGB	9.2 g/dL	13.1 - 20.5	LOW		9.7 g/dL
MCV	69.8 fL	61.6 - 73.5			60.9 fL
MCH	23.7 pg	21.2 - 25.9			23.2 pg
MCHC	33.9 g/dL	32.0 - 37.9			38.0 g/dL
RDW	28.0 %	13.6 - 21.7	HIGH		15.8 %
%RETIC	6.3 %				1.7 %
RETIC	244.4 K/ μ L	10.0 - 110.0	HIGH		72.1 K/ μ L
RETIC-HGB	24.6 pg	22.3 - 29.6			20.7 pg
WBC	24.88 K/ μ L	5.05 - 16.76	HIGH		27.23 K/ μ L
%NEU	67.2 %				88.2 %
%LYM	22.1 %				3.6 %
%MONO	6.6 %				8.1 %
%EOS	3.8 %				0.0 %
%BASO	0.3 %				0.1 %
NEU	16.72 K/ μ L	2.95 - 11.64	HIGH		24.01 K/ μ L
LYM	5.51 K/ μ L	1.05 - 5.10	HIGH		0.98 K/ μ L
MONO	1.63 K/ μ L	0.16 - 1.12	HIGH		2.21 K/ μ L
EOS	0.94 K/ μ L	0.06 - 1.23			0.01 K/ μ L
BASO	0.08 K/ μ L	0.00 - 0.10			0.02 K/ μ L
PLT	* 283 K/ μ L	148 - 484			83 K/ μ L
MPV	16.4 fL	8.7 - 13.2	HIGH		14.3 fL
PDW	-- fL	9.1 - 19.4			17.2 fL
PCT	0.46 %	0.14 - 0.46			0.12 %

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

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

1. Monocytosis - Consider glucocorticoid response.

Catalyst One (May 14, 2021 4:37 PM)

5/7/21
3:27 PM

CREA	1.3 mg/dL	0.5 - 1.8			2.1 mg/dL
BUN	14 mg/dL	7 - 27			88 mg/dL
BUN/CREA	11				43
ALT	178 U/L	10 - 125	HIGH		70 U/L
AST	98 U/L	0 - 50	HIGH		246 U/L
ALKP	297 U/L	23 - 212	HIGH		161 U/L