

Client: ANDAYA, GEMMA (109455)      Gender: Female  
 Patient Name: ARYA      Weight:  
 Species: Canine      Age: 9 Months  
 Breed: Other      Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 20, 2022 4:32 PM)</b>					
					6/3/22 5:19 PM
RBC	6.34 M/ $\mu$ L	5.65 - 8.87			5.89 M/ $\mu$ L
HCT	35.8 %	37.3 - 61.7	LOW		33.8 %
HGB	12.8 g/dL	13.1 - 20.5	LOW		11.5 g/dL
MCV	56.5 fL	61.6 - 73.5	LOW		57.4 fL
MCH	20.2 pg	21.2 - 25.9	LOW		19.5 pg
MCHC	35.8 g/dL	32.0 - 37.9			34.0 g/dL
RDW	27.6 %	13.6 - 21.7			27.3 %
%RETIC	0.6 %				0.4 %
RETIC	35.5 K/ $\mu$ L	10.0 - 110.0			24.1 K/ $\mu$ L
RETIC-HGB	23.7 pg	22.3 - 29.6			22.2 pg
WBC	20.40 K/ $\mu$ L	5.05 - 16.76	HIGH		13.39 K/ $\mu$ L
%NEU	57.9 %				58.4 %
%LYM	16.5 %				27.3 %
%MONO	4.2 %				6.5 %
%EOS	21.2 %				7.7 %
%BASO	0.2 %				0.1 %
NEU	11.83 K/ $\mu$ L	2.95 - 11.64	HIGH		7.82 K/ $\mu$ L
LYM	3.36 K/ $\mu$ L	1.05 - 5.10			3.65 K/ $\mu$ L
MONO	0.85 K/ $\mu$ L	0.16 - 1.12			0.87 K/ $\mu$ L
EOS	4.32 K/ $\mu$ L	0.06 - 1.23	HIGH		1.03 K/ $\mu$ L
BASO	0.04 K/ $\mu$ L	0.00 - 0.10			0.02 K/ $\mu$ L
PLT	249 K/ $\mu$ L	148 - 484			177 K/ $\mu$ L
MPV	12.4 fL	8.7 - 13.2			13.6 fL
PDW	12.5 fL	9.1 - 19.4			13.9 fL
PCT	0.31 %	0.14 - 0.46			0.24 %

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>Catalyst One (June 20, 2022 4:38 PM)</b>					
					5/13/22 2:32 PM
GLU	93 mg/dL	74 - 143			102 mg/dL
CREA	1.1 mg/dL	0.5 - 1.8			1.2 mg/dL
BUN	15 mg/dL	7 - 27			12 mg/dL
BUN/CREA	14				10
PHOS	5.7 mg/dL	2.5 - 6.8			
CA	9.8 mg/dL	7.9 - 12.0			
TP	5.6 g/dL	5.2 - 8.2			4.9 g/dL
ALB	2.7 g/dL	2.3 - 4.0			2.1 g/dL
GLOB	2.9 g/dL	2.5 - 4.5			2.8 g/dL
ALB/GLOB	0.9				0.8
ALT	49 U/L	10 - 125			37 U/L
ALKP	70 U/L	23 - 212			44 U/L
GGT	0 U/L	0 - 11			
TBIL	< 0.1 mg/dL	0.0 - 0.9			
CHOL	104 mg/dL	110 - 320	LOW		