

Client: DE ASIS, ODILIO (107407)
 Patient Name: ATHENA
 Species: Canine
 Breed: Other

Gender: Female
 Weight:
 Age: 4 Years
 Doctor: DANIEL JON BATINGA

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 30, 2021 9:48 PM)					
RBC	6.85 M/ μ L	5.65 - 8.87			
HCT	43.0 %	37.3 - 61.7			
HGB	15.5 g/dL	13.1 - 20.5			
MCV	62.8 fL	61.6 - 73.5			
MCH	22.6 pg	21.2 - 25.9			
MCHC	36.0 g/dL	32.0 - 37.9			
RDW	17.7 %	13.6 - 21.7			
%RETIC	1.5 %				
RETIC	104.8 K/ μ L	10.0 - 110.0			
RETIC-HGB	21.5 pg	22.3 - 29.6	LOW		
WBC	11.10 K/ μ L	5.05 - 16.76			
%NEU	63.0 %				
%LYM	19.9 %				
%MONO	5.7 %				
%EOS	10.5 %				
%BASO	0.9 %				
NEU	6.99 K/ μ L	2.95 - 11.64			
LYM	2.21 K/ μ L	1.05 - 5.10			
MONO	0.63 K/ μ L	0.16 - 1.12			
EOS	1.17 K/ μ L	0.06 - 1.23			
BASO	0.10 K/ μ L	0.00 - 0.10			
PLT	295 K/ μ L	148 - 484			
MPV	11.5 fL	8.7 - 13.2			
PDW	10.3 fL	9.1 - 19.4			
PCT	0.34 %	0.14 - 0.46			

1. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

Catalyst One (March 30, 2021 9:59 PM)

GLU	127 mg/dL	74 - 143			
CREA	1.2 mg/dL	0.5 - 1.8			
BUN	19 mg/dL	7 - 27			
BUN/CREA	16				
TP	9.0 g/dL	5.2 - 8.2	HIGH		
ALB	3.4 g/dL	2.3 - 4.0			
GLOB	5.6 g/dL	2.5 - 4.5	HIGH		
ALB/GLOB	0.6				
ALT	41 U/L	10 - 125			
ALKP	52 U/L	23 - 212			