

Client: ABANIL, LUZ (102093)  
 Patient Name: BONSAY  
 Species: Canine  
 Breed: Other

Gender: Female  
 Weight:  
 Age: 6 Years  
 Doctor: ALYNN ALBARECE

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (September 14, 2021 9:15 AM)</b>					
RBC	7.46 M/ $\mu$ L	5.65 - 8.87			
HCT	43.1 %	37.3 - 61.7			
HGB	-- g/dL	13.1 - 20.5			
MCV	57.8 fL	61.6 - 73.5	LOW		
MCH	-- pg	21.2 - 25.9			
MCHC	-- g/dL	32.0 - 37.9			
RDW	20.7 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	16.4 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	21.5 pg	22.3 - 29.6	LOW		
WBC	13.26 K/ $\mu$ L	5.05 - 16.76			
%NEU	57.6 %				
%LYM	12.6 %				
%MONO	5.9 %				
%EOS	23.3 %				
%BASO	0.6 %				
NEU	7.64 K/ $\mu$ L	2.95 - 11.64			
LYM	1.67 K/ $\mu$ L	1.05 - 5.10			
MONO	0.78 K/ $\mu$ L	0.16 - 1.12			
EOS	3.09 K/ $\mu$ L	0.06 - 1.23			HIGH
BASO	0.08 K/ $\mu$ L	0.00 - 0.10			
PLT	291 K/ $\mu$ L	148 - 484			
MPV	10.9 fL	8.7 - 13.2			
PDW	9.3 fL	9.1 - 19.4			
PCT	0.32 %	0.14 - 0.46			

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

**Catalyst One (September 14, 2021 9:45 AM)**

9/14/21  
 9:25 AM

AST	41 U/L	0 - 50				-- U/L
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AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.

**Catalyst One (September 14, 2021 9:25 AM)**

CREA	0.8 mg/dL	0.5 - 1.8			
ALT	59 U/L	10 - 125			
AST	-- U/L	0 - 50			