

Client: VARIAS, MARIVIC (106145) Gender: Male
 Patient Name: JR Weight:
 Species: Canine Age: 3 Years
 Breed: Mixed Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (March 9, 2023 12:49 PM)					
RBC	6.50 M/ μ L	5.65 - 8.87			
HCT	33.3 %	37.3 - 61.7	LOW		
HGB	12.5 g/dL	13.1 - 20.5	LOW		
MCV	51.2 fL	61.6 - 73.5	LOW		
MCH	19.2 pg	21.2 - 25.9	LOW		
MCHC	37.5 g/dL	32.0 - 37.9			
RDW	17.2 %	13.6 - 21.7			
%RETIC	0.2 %				
RETIC	15.0 K/ μ L	10.0 - 110.0			
RETIC-HGB	24.1 pg	22.3 - 29.6			
WBC	6.71 K/ μ L	5.05 - 16.76			
%NEU	80.9 %				
%LYM	11.8 %				
%MONO	3.9 %				
%EOS	2.5 %				
%BASO	0.9 %				
NEU	5.43 K/ μ L	2.95 - 11.64			
LYM	0.79 K/ μ L	1.05 - 5.10	LOW		
MONO	0.26 K/ μ L	0.16 - 1.12			
EOS	0.17 K/ μ L	0.06 - 1.23			
BASO	0.06 K/ μ L	0.00 - 0.10			
PLT	170 K/ μ L	148 - 484			
MPV	11.3 fL	8.7 - 13.2			
PDW	8.1 fL	9.1 - 19.4	LOW		
PCT	0.19 %	0.14 - 0.46			

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.

1. Lymphopenia - Likely stress leukogram (glucocorticoid response).

Catalyst One (March 9, 2023 1:01 PM)

CREA	0.7 mg/dL	0.5 - 1.8			
BUN	8 mg/dL	7 - 27			
BUN/CREA	10				
ALT	156 U/L	10 - 125	HIGH		
AST	57 U/L	0 - 50	HIGH		

AST: Test results for the latest analyzer run have been multiplied by the dilution factor for a dilution of 1 in 6 total.