

Client: RIVERA, RICARDO (109528)      Gender: Male  
 Patient Name: BEARBEAR                      Weight:  
 Species: Canine                                  Age: 9 Years  
 Breed: Other                                        Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (June 3, 2022 4:27 PM)</b>					
					5/26/22 4:00 PM
RBC	4.17 M/ $\mu$ L	5.65 - 8.87	LOW		4.34 M/ $\mu$ L
HCT	22.2 %	37.3 - 61.7	LOW		22.7 %
HGB	8.3 g/dL	13.1 - 20.5	LOW		8.4 g/dL
MCV	53.2 fL	61.6 - 73.5	LOW		52.3 fL
MCH	19.9 pg	21.2 - 25.9	LOW		19.4 pg
MCHC	37.4 g/dL	32.0 - 37.9			37.0 g/dL
RDW	16.7 %	13.6 - 21.7			15.8 %
%RETIC	1.0 %				0.7 %
RETIC	43.0 K/ $\mu$ L	10.0 - 110.0			28.6 K/ $\mu$ L
RETIC-HGB	23.2 pg	22.3 - 29.6			22.1 pg
WBC	18.76 K/ $\mu$ L	5.05 - 16.76	HIGH		20.54 K/ $\mu$ L
%NEU	75.0 %				77.3 %
%LYM	9.3 %				7.8 %
%MONO	6.5 %				8.6 %
%EOS	8.3 %				5.9 %
%BASO	0.9 %				0.4 %
NEU	14.07 K/ $\mu$ L	2.95 - 11.64	HIGH		15.87 K/ $\mu$ L
LYM	1.75 K/ $\mu$ L	1.05 - 5.10			1.61 K/ $\mu$ L
MONO	1.22 K/ $\mu$ L	0.16 - 1.12	HIGH		1.76 K/ $\mu$ L
EOS	1.55 K/ $\mu$ L	0.06 - 1.23	HIGH		1.22 K/ $\mu$ L
BASO	0.17 K/ $\mu$ L	0.00 - 0.10	HIGH		0.08 K/ $\mu$ L
PLT	319 K/ $\mu$ L	148 - 484			347 K/ $\mu$ L
MPV	11.8 fL	8.7 - 13.2			10.5 fL
PDW	12.0 fL	9.1 - 19.4			8.9 fL
PCT	0.38 %	0.14 - 0.46			0.36 %

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

1. Monocytosis - Consider inflammation (if lymphopenia, consider glucocorticoid response).

**Catalyst One (June 3, 2022 4:32 PM)**

5/18/22  
5:16 PM

CREA	2.8 mg/dL	0.5 - 1.8	HIGH		> 13.6 mg/dL
BUN	22 mg/dL	7 - 27			117 mg/dL
BUN/CREA	8				