

Client: PADILLA, MYRIAM (108494)  
 Patient Name: HATCHIKO  
 Species: Canine  
 Breed: Mixed

Gender: Male  
 Weight:  
 Age: 15 Months  
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (November 4, 2022 1:38 PM)					
					3/4/22 10:25 AM
RBC	8.39 M/ $\mu$ L	5.65 - 8.87			7.23 M/ $\mu$ L
HCT	54.9 %	37.3 - 61.7			47.7 %
HGB	19.2 g/dL	13.1 - 20.5			16.6 g/dL
MCV	65.4 fL	61.6 - 73.5			66.0 fL
MCH	22.9 pg	21.2 - 25.9			23.0 pg
MCHC	35.0 g/dL	32.0 - 37.9			34.8 g/dL
RDW	18.4 %	13.6 - 21.7			16.7 %
%RETIC	1.5 %				1.4 %
<b>RETIC</b>	<b>123.3 K/<math>\mu</math>L</b>	<b>10.0 - 110.0</b>			<b>HIGH</b> 102.7 K/ $\mu$ L
RETIC-HGB	26.8 pg	22.3 - 29.6			23.4 pg
WBC	11.41 K/ $\mu$ L	5.05 - 16.76			* 13.12 K/ $\mu$ L
%NEU	56.5 %				* 58.9 %
%LYM	33.6 %				* 27.1 %
%MONO	3.4 %				* 3.7 %
%EOS	6.2 %				* 9.9 %
%BASO	0.3 %				* 0.4 %
NEU	6.45 K/ $\mu$ L	2.95 - 11.64			* 7.72 K/ $\mu$ L
LYM	3.83 K/ $\mu$ L	1.05 - 5.10			* 3.56 K/ $\mu$ L
MONO	0.39 K/ $\mu$ L	0.16 - 1.12			* 0.49 K/ $\mu$ L
EOS	0.71 K/ $\mu$ L	0.06 - 1.23			* 1.30 K/ $\mu$ L
BASO	0.03 K/ $\mu$ L	0.00 - 0.10			* 0.05 K/ $\mu$ L
PLT	256 K/ $\mu$ L	148 - 484			* 127 K/ $\mu$ L
MPV	11.0 fL	8.7 - 13.2			* 11.9 fL
PDW	10.6 fL	9.1 - 19.4			* 12.1 fL
PCT	0.28 %	0.14 - 0.46			* 0.15 %

PLT Aggregates Detected

\* Confirm with dot plot and/or blood film review.

Catalyst One (November 4, 2022 1:56 PM)

3/4/22  
10:47 AM

GLU	92 mg/dL	74 - 143			
CREA	1.6 mg/dL	0.5 - 1.8			1.2 mg/dL
<b>BUN</b>	<b>32 mg/dL</b>	<b>7 - 27</b>			<b>HIGH</b> 15 mg/dL
BUN/CREA	20				12
PHOS	4.5 mg/dL	2.5 - 6.8			
CA	10.6 mg/dL	7.9 - 12.0			
TP	6.2 g/dL	5.2 - 8.2			
ALB	3.8 g/dL	2.3 - 4.0			
<b>GLOB</b>	<b>2.3 g/dL</b>	<b>2.5 - 4.5</b>			<b>LOW</b>
ALB/GLOB	1.6				
ALT	65 U/L	10 - 125			96 U/L
ALKP	35 U/L	23 - 212			106 U/L
GGT	2 U/L	0 - 11			
TBIL	0.1 mg/dL	0.0 - 0.9			
CHOL	168 mg/dL	110 - 320			