

Client: RACID, CHARISSE (110834)      Gender: Male  
 Patient Name: HUSHY                      Weight:  
 Species: Canine                              Age: 3 Months  
 Breed: Other                                    Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
<b>ProCyte Dx (November 9, 2022 3:20 PM)</b>					
RBC	6.17 M/ $\mu$ L	5.65 - 8.87			
HCT	35.0 %	37.3 - 61.7	LOW		
HGB	11.9 g/dL	13.1 - 20.5	LOW		
MCV	56.7 fL	61.6 - 73.5	LOW		
MCH	19.3 pg	21.2 - 25.9	LOW		
MCHC	34.0 g/dL	32.0 - 37.9			
RDW	23.4 %	13.6 - 21.7			HIGH
%RETIC	0.4 %				
RETIC	27.1 K/ $\mu$ L	10.0 - 110.0			
RETIC-HGB	20.2 pg	22.3 - 29.6	LOW		
WBC	6.98 K/ $\mu$ L	5.05 - 16.76			
%NEU	62.8 %				
%LYM	33.4 %				
%MONO	1.1 %				
%EOS	2.7 %				
%BASO	0.0 %				
NEU	4.38 K/ $\mu$ L	2.95 - 11.64			
LYM	2.33 K/ $\mu$ L	1.05 - 5.10			
MONO	0.08 K/ $\mu$ L	0.16 - 1.12	LOW		
EOS	0.19 K/ $\mu$ L	0.06 - 1.23			
BASO	0.00 K/ $\mu$ L	0.00 - 0.10			
PLT	* 143 K/ $\mu$ L	148 - 484	LOW		
MPV	13.1 fL	8.7 - 13.2			
PDW	-- fL	9.1 - 19.4			
PCT	0.19 %	0.14 - 0.46			

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

1. Anemia without reticulocytosis - Likely non-regenerative anemia; consider pre-regenerative anemia.
2. Increased RDW - Anisocytosis present - review blood film.
3. Low RETIC-HGB - Decreased iron availability (consider inflammation, iron deficiency, PSS, breed-related microcytosis).

**Parvo (November 9, 2022 3:36 PM)**

Parvo                      Positive