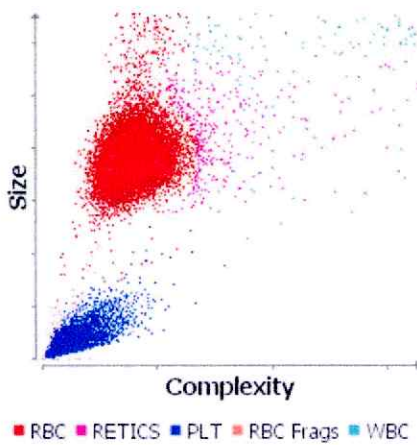


Client: saric (valentina)
 Patient Name: genie
 Species: Canine
 Breed:

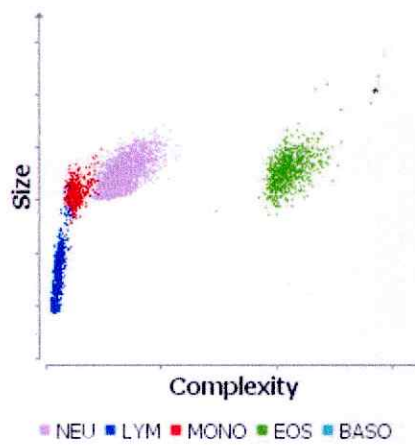
Gender:
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyt One (19 February 2025 9:32 AM)					
RBC	7.08 x10 ¹² /L	5.65 - 8.87			
HCT	51.5 %	37.3 - 61.7			
HGB	15.9 g/dL	13.1 - 20.5			
MCV	72.7 fL	61.6 - 73.5			
MCH	22.4 pg	21.2 - 25.9			
MCHC	30.9 g/dL	32.0 - 37.9	LOW		
RDW	16.4 %	13.6 - 21.7			
%RETIC	0.5 %				
RETIC	38.4 K/ μ L	10.0 - 110.0			
WBC	8.88 x10 ⁹ /L	5.05 - 16.76			
%NEU	40.0 %				
%LYM	41.0 %				
%MONO	6.9 %				
%EOS	12.0 %				
%BASO	0.0 %				
NEU	3.56 x10 ⁹ /L	2.95 - 11.64			
LYM	3.64 x10 ⁹ /L	1.05 - 5.10			
MONO	0.61 x10 ⁹ /L	0.16 - 1.12			
EOS	1.07 x10 ⁹ /L	0.06 - 1.23			
BASO	0.00 x10 ⁹ /L	0.00 - 0.10			
PLT	679 K/ μ L	148 - 484			HIGH
MPV	10.5 fL	8.7 - 13.2			
PDW	18.7 fL	9.1 - 19.4			
PCT	0.71 %	0.14 - 0.46			HIGH

RBC Run



WBC Run



Client: saric (valentina)
 Patient Name: genie
 Species: Canine
 Breed:

Gender:
 Weight:
 Age: 10 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
Catalyst One (19 February 2025 9:35 AM)					
GLU	4.62 mmol/L	3.89 - 7.95			
SDMA	9 µg/dL	0 - 14			
CREA	230 µmol/L	44 - 159			HIGH
UREA	12.4 mmol/L	2.5 - 9.6			HIGH
BUN/CREA	13				
TP	70 g/L	52 - 82			
ALB	31 g/L	22 - 39			
GLOB	38 g/L	25 - 45			
ALB/GLOB	0.8				
ALT	221 U/L	10 - 125			HIGH
ALKP	28 U/L	23 - 212			

SDMA:

SDMA is normal, CREA high: can be due to fluctuations around the upper reference interval in well managed and stable kidney disease, post-prandial effects, or heavily muscled animals. Results will likely align with trended testing. Recommended next step: evaluation of other renal function tests, and complete urinalysis.