

SQUALLIE KLEIN

PET OWNER: **LUCY KLEIN**
 SPECIES: Feline
 BREED: DOMESTIC_SHORTH
 GENDER: Male
 AGE: 18 Years
 PATIENT ID: 60

MAIN STREET VETERINARY CLINIC
 370 EAST MAIN STREET
 MIDDLETOWN, DE 19709
 000-000-0000
 ACCOUNT #:
 ATTENDING VET: John Heller VMD

LAB ID:
 ORDER ID: 1405
 DATE OF RECEIPT: **7/30/18**
 DATE OF RESULT: **7/30/18**

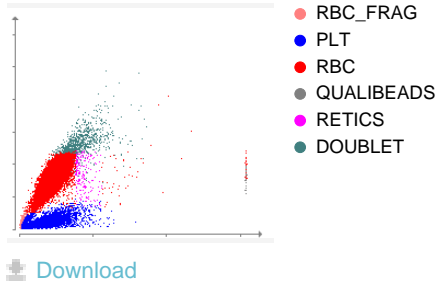
IDEXX Services: LaserCyte Dx Analyzer, Catalyst One Chemistry Analyzer

Hematology

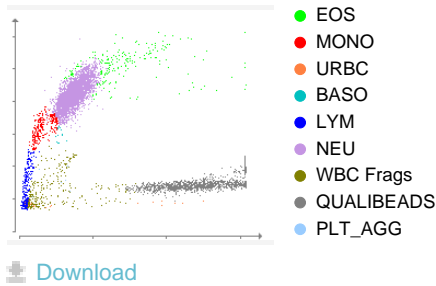


TEST	RESULT	REFERENCE VALUE		10/4/17	4/23/16
RBC	7.63	5 - 10 M/ μ L		8.25	9.12
Hematocrit	32.6	30.0 - 45.0 %		37.1	45.0
Hemoglobin	10.7	9.0 - 15.1 g/dL		10.8	13.6
MCV	42.8	41.0 - 58.0 fL		45	49
MCH	14.1	12.0 - 20.0 pg		13.1	14.9
MCHC	32.9	29.0 - 37.5 g/dL		29.1	30.2
RDW	19.9	17.3 - 22.0 %			
% Reticulocyte	0.4	%		0.2	0.3
Reticulocytes	33.8	3 - 50 K/ μ L		17	27
WBC	10.39	5.5 - 19.5 K/ μ L		7	5
% Neutrophils	* 83.0	%		82.5	72.7
% Lymphocytes	6.2	%		9.5	18.5
% Monocytes	* 6.1	%		3.0	3.2
% Eosinophils	4.5	%		5.0	5.6
% Basophils	0.3	%		0.0	0.0
Neutrophils	* 8.62	2.5 - 12.5 K/ μ L		5.775	3.635
Lymphocytes	0.64	0.4 - 6.8 K/ μ L		0.665	0.925
Monocytes	* 0.63	0.15 - 1.7 K/ μ L		0.21	0.16
Eosinophils	0.46	0.1 - 0.79 K/ μ L		0.35	0.28
Basophils	0.03	0 - 0.1 K/ μ L		0	0
Platelets	863	175 - 600 K/μL		472	220
PDW	19.9	%			
MPV	12.3	fL			
Plateletcrit	1.06	%			

RBC Run



WBC Run



WBC Abnormal Distribution (WD)

Chemistry



	7/30/18	5:35 PM		10/4/17	4/23/16
TEST	RESULT	REFERENCE VALUE			
Glucose	148	71 - 159 mg/dL		110	343
Creatinine	0.8	0.8 - 2.4 mg/dL		1.2	1.2
BUN	17	16 - 36 mg/dL		24	20
BUN: Creatinine Ratio	22			20.0	16.7
Phosphorus	3.9	3.1 - 7.5 mg/dL		5.0	3.8
Calcium	9.9	7.8 - 11.3 mg/dL		10.1	10.1
Sodium	157	150 - 165 mmol/L		154	147
Potassium	3.8	3.5 - 5.8 mmol/L		4.4	4.3
Na: K Ratio	41			35	34
Chloride	121	112 - 129 mmol/L		119	111
Total Protein	8.4	5.7 - 8.9 g/dL		8.0	7.7
Albumin	3.3	2.3 - 3.9 g/dL		3.5	3.7
Globulin	5.2	2.8 - 5.1 g/dL		4.5	4.0

Chemistry (continued)

TEST	RESULT	REFERENCE VALUE			
Albumin: Globulin Ratio	0.6			0.8	0.9
ALT	51	12 - 130 U/L		72	167
ALP	54	14 - 111 U/L		62	102
GGT	0	0 - 4 U/L		1	1
Bilirubin - Total	0.2	0.0 - 0.9 mg/dL		0.1	0.2
Cholesterol	124	65 - 225 mg/dL		206	176
Amylase	568	500 - 1,500 U/L		843	
Lipase	551	100 - 1,400 U/L		83	
Osmolality	313	mmol/kg			