

ARGO JIANG

PET OWNER: **JIANG**
 SPECIES: Feline
 BREED: Longhair, Domestic
 GENDER: Male Neutered
 AGE: 9 Years
 PATIENT ID: 27316-1

SHANE VETERINARY HOSPITAL
 4816 LINCOLN BLVD
 MARINA DEL REY, CA 90292
 310-305-7297
 ACCOUNT #: 6160
 ATTENDING VET: DeAtley, Ashley (AJD)

LAB ID: 7810792518
 ORDER ID: 292703886
 COLLECTION DATE: **9/26/25**
 DATE OF RECEIPT: **9/27/25**
 DATE OF RESULT: **9/30/25**

IDEXX Services: Geriatric Screen with FT4ED Select

Hematology



9/27/25 (Order Received)
 9/30/25 3:34 PM (Last Updated)

9/19/24

TEST	RESULT	REFERENCE VALUE		
RBC	7.00	6.50 - 11.53 M/ μ L		7.26
Hematocrit	35.6	31.0 - 51.0 %		35.4
Hemoglobin	11.5	10.6 - 16.7 g/dL		11.1
MCV	51	38 - 53 fL		49
MCH	16.4	12.3 - 17.3 pg		15.3
MCHC	32.3	29.1 - 35.7 g/dL		31.4
RDW	16.6	10.0 - 26.0 %		
% Reticulocytes	0.1	%		0.1
Reticulocytes	7	0 - 70 K/ μ L		7
Reticulocyte Hemoglobin	18.0	14.4 - 19.3 pg		16.3
WBC	^a 9.2	3.9 - 19.0 K/ μ L		10.5
% Neutrophils	65.4	%		73.9
% Lymphocytes	26.2	%		17.1
% Monocytes	4.0	%		5.1
% Eosinophils	4.3	%		3.7
% Basophils	0.1	%		0.2
Neutrophils	6.017	2.62 - 15.17 K/ μ L		7.76
Lymphocytes	2.41	0.65 - 6.86 K/ μ L		1.796
Monocytes	0.368	0.042 - 0.467 K/ μ L		0.536
Eosinophils	0.396	0.209 - 1.214 K/ μ L		0.389
Basophils	0.009	0 - 0.1 K/ μ L		0.021
Platelets	229	100 - 440 K/ μ L		196
Remarks	No abnormalities seen upon microscopic blood film review by technician.			No abnorm...

Hematology (continued)

^a Reference intervals for canine and feline hematology parameters have been updated and the RDW parameter has been added as of July 14, 2025. For more information, please visit idexx.com/hematologyRI.

Chemistry



9/27/25 (Order Received)
9/30/25 3:34 PM (Last Updated)

9/19/24

TEST	RESULT	REFERENCE VALUE		
Glucose	87	72 - 175 mg/dL		102
IDEXX SDMA	^a 16	0 - 14 µg/dL	H	12
Creatinine	3.6	0.9 - 2.3 mg/dL	H	2.1
BUN	45	16 - 37 mg/dL	H	37
BUN: Creatinine Ratio	12.5			17.6
Phosphorus	4.6	2.9 - 6.3 mg/dL		5.1
Calcium	9.9	8.2 - 11.2 mg/dL		10.8
Sodium	149	147 - 157 mmol/L		151
Potassium	4.1	3.7 - 5.2 mmol/L		4.2
Na: K Ratio	36	29 - 42		36
Chloride	117	114 - 126 mmol/L		120
TCO2 (Bicarbonate)	19	12 - 22 mmol/L		21
Anion Gap	17	12 - 25 mmol/L		14
Total Protein	7.5	6.3 - 8.8 g/dL		7.1
Albumin	3.0	2.6 - 3.9 g/dL		3.0
Globulin	4.5	3.0 - 5.9 g/dL		4.1
Albumin: Globulin Ratio	0.7	0.5 - 1.2		0.7
ALT	26	27 - 158 U/L	L	26
AST	20	16 - 67 U/L		21
ALP	25	12 - 59 U/L		24
GGT	< 1	0 - 6 U/L		< 1
Bilirubin - Total	0.1	0.0 - 0.3 mg/dL		0.1
Bilirubin - Unconjugated	0.0	0.0 - 0.2 mg/dL		0.0
Bilirubin - Conjugated	< 0.1	0.0 - 0.2 mg/dL		< 0.1

Chemistry (continued)

TEST	RESULT	REFERENCE VALUE		
Cholesterol	479	91 - 305 mg/dL	H	302
Creatine Kinase	92	64 - 440 U/L		88
Hemolysis Index	^b N			N
Lipemia Index	^b N			N

^a SDMA and creatinine are increased: acute, active or chronic kidney injury likely. Recommended next step: complete urinalysis. For information on recommended actions visit: www.idexx.com/sdmaalgorithm.

^b Index of N, 1+, 2+ exhibits no significant effect on chemistry values.

Urinalysis



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9/30/25 3:34 PM (Last Updated)

9/19/24

TEST	RESULT	REFERENCE VALUE		
Collection	CYSTOCENTESIS			CYSTOCE...
Color	Yellow			Yellow
Clarity	CLEAR			CLEAR
Specific Gravity	^a 1.019	1.035 - 1.098	L	1.034
pH	6.5	6.0 - 7.5		7.0
Urine Protein	3+			3+
Glucose	NEGATIVE			NEGATIVE
Ketones	NEGATIVE			NEGATIVE
Blood / Hemoglobin	NEGATIVE			NEGATIVE
Bilirubin	NEGATIVE			NEGATIVE
Urobilinogen	NORMAL			NORMAL
White Blood Cells	0-2	HPF		0-2
Red Blood Cells	0-2	HPF		0-2
Bacteria	NONE SEEN			NONE SEEN

Urinalysis (continued)

TEST	RESULT	REFERENCE VALUE
Epithelial Cells	RARE (0-1)	RARE (0-1)
Mucus	NONE SEEN	NONE SEEN
Casts	NONE SEEN	NONE SEEN
Crystals	NONE SEEN	NONE SEEN

^a Potentially inappropriate concentration. Consider hydration status and, if persistent and inappropriate, renal disease, endocrinopathies, and medications.

Endocrinology



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9/19/24

TEST	RESULT	REFERENCE VALUE		
Total T4	^a 2.9	0.8 - 4.7 µg/dL		2.1
Free T4 by ED (ng/dL)	2.5	1.2 - 4.3 ng/dL		1.5
Free T4 by ED (pmol/L)	32.2	15.4 - 55.3 pmol/L		19.3

^a Cats with no clinical signs of hyperthyroidism and a T4 within the reference interval are likely euthyroid. Older cats with consistent clinical signs and high normal (2.3-4.7) T4 may have early hyperthyroidism or a concurrent non-thyroidal illness. Hyperthyroidism may be further assessed in these cats by adding on a free T4 or by performing a T3 suppression test. Following treatment for hyperthyroidism, T4 results will generally fall within the lower end of the reference interval. However, high normal T4 may be appropriate if concurrent kidney disease is present.

Key:

This reference interval is meaningfully different from the reference interval for the analyte on the currently displayed date