EAST SIDE ANIMAL HOSPITAL

East Side Animal Hospital
321 E. 52nd St.
New York, NY
(212) 751-5176
06/04/2019



Schwartz, Cory

Acct Number: 27158 **Patient ID: A**
Address.....: 320 E. 58th Street Apt 11 F
New York, NY , 10022
Phone.....: **H:** (310) 422-0505 **W:**( ) - ext:
Cell Phone....: <<CLIENTS.{5A2FDDD4-87CD-41DA-AF67-926204EDDB80}\P1\L45\JN\T>>

Hobbes

Medical Alert: Diabetic

Sex.....: FS
DOB.....: 04/08/2008
Species..: Feline
Weight.: 18lbs.
Age.....: 11 years and 2 months old
Breed...: DSH

Chronic Meds.....:
Chronic Cond.....:
Flea Prev Meds....:
Heartworm Meds.:
Date Due:
Date Due:

Problem History:	Status:	Date Opened:	Date Closed:	Number:

Zoasis - Superchem, Complete Blood Count, T4, Urinalysis-Complete

06/03/2019 11:06 PM

Accession Result ID	NYAE75056354		
Superchem			
Total Protein	7.7	5.2-8.8 g/dL	
Albumin	4HIGH	2.5-3.9 g/dL	
Globulin	3.7	2.3-5.3 g/dL	
A/G Ratio	1.1	0.35-1.5	
AST (SGOT)	40	10-100 IU/L	
ALT (SGPT)	57	10-100 IU/L	
Alk Phosphatase	49	6-102 IU/L	
GGTP	1		
Total Bilirubin	0.1	0.1-0.4 mg/dL	
Urea Nitrogen	30	14-36 mg/dL	
Creatinine	1.6	0.6-2.4 mg/dL	
BUN/Creatinine Ratio	19	4-33	
Phosphorus	4.8	2.4-8.2 mg/dL	
Glucose	522HIGH	64-170 mg/dL	

The glucose concentration in this cat is >170 mg/dl. A fructosamine level may be helpful in differentiating stress hyperglycemia from early or sub-clinical diabetes mellitus. If you would like to add on this test please call Customer Service. Please use test code 500016 for this additional testing.

Calcium	10.2	8.2-10.8 mg/dL	
Magnesium	2.3	1.5-2.5 mEq/L	
Sodium	154	145-158 mEq/L	
Potassium	4.1	3.4-5.6 mEq/L	
Na/K Ratio	38	32-41	

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Chloride	110	104-128	mEq/L	
Cholesterol	235HIGH	75-220	mg/dL	
Triglycerides	212HIGH	25-160	mg/dL	
Amylase	1229HIGH	100-1200	IU/L	
PrecisionPSL	23	8-26	U/L	
Acute pancreatitis is unlikely. Chronic pancreatitis is not excluded by a normal PrecisionPSL.				
CPK	181	56-529	IU/L	
Complete Blood Count				
WBC	11	3.5-16.0	$10^3/\mu L$	
RBC	9.8	5.92-9.93	$10^6/\mu L$	
Hemoglobin	15.8	9.3-15.9	g/dL	
Hematocrit	45	29-48	%	
MCV	46	37-61	fL	
MCH	16.2	11-21	pg	
MCHC	35	30-38	g/dL	
Platelet Count	273	200-500	$10^3/\mu L$	
Platelet EST	Adequate			
Neutrophils	58	35-75	%	
Bands	0	0-3	%	
Lymphocytes	34	20-45	%	
Monocytes	2	1-4	%	
Eosinophils	6	2-12	%	
Basophils	0	0-1	%	
Absolute Neutrophils	6380	2500-8500	/µL	
Absolute Lymphocytes	3740	1200-8000	/µL	
Absolute Monocytes	220	0-600	/µL	
Absolute Eosinophils	660	0-1000	/µL	
Absolute Basophils	0	0-150	/µL	
T4				
T4	1.4	0.8-4.0	µg/dL	
Urinalysis-Complete				
Collection Method				
Cystocentesis				
Color	Yellow			
Appearance	Cloudy			
Specific Gravity	1.033	1.015-1.060		
pH	6.5	5.5-7.0		
Protein	1+			
Microalbuminuria testing is recommended (if sediment is inactive) to help determine the clinical significance of proteinuria.				



Glucose	3+
Ketone	Negative
Bilirubin	Negative
Blood	1+
WBC	0-1
RBC	2-3
Casts	None Seen
Crystals	None Seen
Bacteria	Cocci 26-50

Verified by Wright's stain
Culture is the preferred test for verifying viable bacteriuria.

Squamous Epithelia	0-1

Zoasis - Superchem, Complete Blood Count, T4, Urinalysis-Complete, Ova and Parasite

01/23/2019 10:08 PM

Accession Result ID	NYAE63136819			
Superchem				
Total Protein	7.1	5.2-8.8	g/dL	
Albumin	3.8	2.5-3.9	g/dL	
Globulin	3.3	2.3-5.3	g/dL	
A/G Ratio	1.2	0.35-1.5		
AST (SGOT)	57	10-100	IU/L	
ALT (SGPT)	55	10-100	IU/L	
Alk Phosphatase	18	6-102	IU/L	
GGTP	1			
Total Bilirubin	0.1	0.1-0.4	mg/dL	
Urea Nitrogen	39HIGH	14-36	mg/dL	
Creatinine	2	0.6-2.4	mg/dL	
BUN/Creatinine Ratio	20	4-33		
Phosphorus	4.8	2.4-8.2	mg/dL	
Glucose	275HIGH	64-170	mg/dL	

The glucose concentration in this cat is >170 mg/dl. A fructosamine level may be helpful in differentiating stress hyperglycemia from early or sub-clinical diabetes mellitus. If you would like to add on this test please call Customer Service. Please use test code 500016 for this additional testing.

Calcium	9.2	8.2-10.8	mg/dL	
Magnesium	2.6HIGH	1.5-2.5	mEq/L	
Sodium	162HIGH	145-158	mEq/L	
Potassium	3.7	3.4-5.6	mEq/L	
Na/K Ratio	44HIGH	32-41		
Chloride	124	104-128	mEq/L	



Cholesterol	209	75-220	mg/dL	
Triglycerides	300HIGH	25-160	mg/dL	
Amylase	1688HIGH	100-1200	IU/L	
PrecisionPSL	20	8-26	U/L	

Acute pancreatitis is unlikely. Chronic pancreatitis is not excluded by a normal PrecisionPSL.

CPK	1134HIGH	56-529	IU/L	

Comment

Hemolysis 2+, , Lipemia 2+ No significant interference.

Complete Blood Count

WBC	11.8	3.5-16.0	$10^3/\mu L$	
RBC	9.5	5.92-9.93	$10^6/\mu L$	
Hemoglobin	15.2	9.3-15.9	g/dL	
Hematocrit	42	29-48	%	
MCV	44	37-61	fL	
MCH	16.1	11-21	pg	
MCHC	37	30-38	g/dL	
Platelet Count	283	200-500	$10^3/\mu L$	
Platelet EST	Adequate			
Neutrophils	53	35-75	%	
Bands	0	0-3	%	
Lymphocytes	36	20-45	%	
Monocytes	2	1-4	%	
Eosinophils	9	2-12	%	
Basophils	0	0-1	%	
Absolute Neutrophils	6254	2500-8500	/µL	
Absolute Lymphocytes	4248	1200-8000	/µL	
Absolute Monocytes	236	0-600	/µL	
Absolute Eosinophils	1062HIGH	0-1000	/µL	
Absolute Basophils	0	0-150	/µL	

T4

T4	1.7	0.8-4.0	µg/dL	

Urinalysis-Complete

Other

Testing which requires urine has been requested on this patient; however, no urine was received. Please submit a urine sample, WITHIN 30 DAYS, on a new test request form including this reference number and order unit code 3004 so we may complete the testing.Please call Customer Service with any questions.

Ova and Parasite

Ova and Parasite	None Seen

Catalyst Dx

01/23/2019 12:52 PM

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SDMA	9	0-14 µg/dL	

Zoasis - Urine MIC Culture, Enterococcus MIC Organism #1

06/01/2018 09:01 AM

Accession Result ID	NYAE43054378		
Urine MIC Culture			
SOURCE	Urine		
-	(Cystocentesis)		
Preliminary #1	05/31/2018		
Organism #1	Enterococcus Species		
	Approximately 100,000 colonies/ml SENSITIVE TO FLORFENICOL		
Final Report	06/01/2018		
Enterococcus MIC Organism #1			
Organism #1	Enterococcus Species		
Amoxicillin	<=8		
	Amoxicillin: 22 mg/kg PO q 8hrs		
Interpretation	S		
Ampicillin	<=8		
	Ampicillin(Sodium): 22 mg/kg IV, SC q 8hrs		
Ampicillin Int	S		
Azithromycin	N/A	0.5-8 ug/ml	
Interpretation	Nn		
Chloramphenicol	<=8		
	Chloramphenicol: 12 mg/kg PO q 12hrs		
Chloramphenicol Int	S		
Clarithromycin	2	0.5-8 ug/ml	
	Clarithromycin: 10 mg/kg PO q 12hrs		
Interpretation	I		
Doxycycline	<=4	4-16 ug/ml	
	Doxycycline: 5 mg/kg PO q 12hrs		
Doxycycline Int	S		
Enrofloxacin	2	0.5-4 ug/ml	
	Enrofloxacin: Not Recommended		
Enrofloxacin Int	I		
Erythromycin	N/A		
Erythromycin Int	Nn		
Gentamicin	<=500		
	Gentamicin: Synergistic efficacy with Penicillins. (when administered in conjunction with a penicillin)	Dose at 6 mg/kg IV or SC q 24hrs	
Streptomycin Int (internal Use)	S		



Marbofloxacin(Zeniquin)	>2	1-2	ug/ml
Marbofloxacin Int	R		
Nitrofurantoin	<=32		
Nitrofurantoin: 4 mg/kg PO q 8hrs			
Streptomycin Int (internal Use)	S		

SPEC fPL

05/30/2018 07:56 AM

Requisition #	34627688		
Accession #	1802017574		
Panel Name			
SPEC fPL			
SPEC fPL	1.2	0.0-3.5	ug/L

Zoasis - Fructosamine Assay

05/29/2018 09:50 PM

Accession Result ID	NYAE43054289		
Fructosamine Assay			
Fructosamine	238	143-373	umol/L

----------INTERPRETIVE COMMENT----------
Normal fructosamine concentrations can be seen in patients with transient (stress-induced) hyperglycemia or very recent onset of diabetes. Normalization of fructosamine concentrations may indicate diabetic remission. Fructosamine concentrations <300 umol/L in diabetic cats may indicate prolonged hypoglycemia caused by insulin overdose.

Differences between successive fructosamine measurements have to exceed 50 umol/L to reflect a clinically significant difference in glycemic control.

<405 umol/L = Good regulation
405-497 umol/L = Fair regulation
>497 umol/L = Poor regulation

Note: Due to a Fructosamine reagent change, we have updated our reference range and interpretation guidelines

Zoasis - Fructosamine Assay

05/29/2018 09:50 PM

Accession Result ID	NYAE43054289		
Fructosamine Assay			
Fructosamine	238	143-373	umol/L

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----------INTERPRETIVE COMMENT----------
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Differences between successive fructosamine measurements have to exceed 50 umol/L to reflect a clinically significant difference in glycemic control.

<405 umol/L = Good regulation
405-497 umol/L = Fair regulation
>497 umol/L = Poor regulation
Note: Due to a Fructosamine reagent change, we have updated our reference range and interpretation guidelines

Zoasis - Superchem, Complete Blood Count, T4, Urinalysis-Complete

05/25/2018 10:51 PM

Accession Result ID	NYAE42869271		
Superchem			
Total Protein	8.1	5.2-8.8	g/dL
Albumin	4.1HIGH	2.5-3.9	g/dL
Globulin	4	2.3-5.3	g/dL
A/G Ratio	1	0.35-1.5	
AST (SGOT)	30	10-100	IU/L
ALT (SGPT)	48	10-100	IU/L
Alk Phosphatase	27	6-102	IU/L
GGTP	3		
Total Bilirubin	0.1	0.1-0.4	mg/dL
Urea Nitrogen	33	14-36	mg/dL
Creatinine	2.1	0.6-2.4	mg/dL
BUN/Creatinine Ratio	16	4-33	
Phosphorus	4.6	2.4-8.2	mg/dL
Glucose	97	64-170	mg/dL
Calcium	10.4	8.2-10.8	mg/dL
Magnesium	2.5	1.5-2.5	mEq/L
Sodium	159HIGH	145-158	mEq/L
Potassium	5.1	3.4-5.6	mEq/L
Na/K Ratio	31LOW	32-41	
Chloride	123	104-128	mEq/L
Cholesterol	219	75-220	mg/dL
Triglycerides	308HIGH	25-160	mg/dL
Amylase	2309HIGH	100-1200	IU/L

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PrecisionPSL	22	8-26	U/L	
Acute pancreatitis is unlikely. Chronic pancreatitis is not excluded by a normal PrecisionPSL.				
CPK	138	56-529	IU/L	
Comment				
Hemolysis 1+ No significant interference.				
Complete Blood Count				
WBC	13	3.5-16.0	$10^3/\mu L$	
RBC	9.9	5.92-9.93	$10^6/\mu L$	
Hemoglobin	16.5HIGH	9.3-15.9	g/dL	
Hematocrit	52HIGH	29-48	%	
MCV	53	37-61	fL	
MCH	16.7	11-21	pg	
MCHC	32	30-38	g/dL	
Platelet Count	337	200-500	$10^3/\mu L$	
Platelet EST	Adequate			
Neutrophils	66	35-75	%	
Bands	0	0-3	%	
Lymphocytes	29	20-45	%	
Monocytes	2	1-4	%	
Eosinophils	3	2-12	%	
Basophils	0	0-1	%	
Absolute Neutrophils	8580HIGH	2500-8500	/µL	
Absolute Lymphocytes	3770	1200-8000	/µL	
Absolute Monocytes	260	0-600	/µL	
Absolute Eosinophils	390	0-1000	/µL	
Absolute Basophils	0	0-150	/µL	
T4				
T4	2.1	0.8-4.0	µg/dL	
Urinalysis-Complete				
Collection Method				
Cystocentesis				
Color	Yellow			
Appearance	Cloudy			
Specific Gravity	1.04	1.015-1.060		
pH	6.5	5.5-7.0		
Protein	1+			
Microalbuminuria testing is recommended (if sediment is inactive) to help determine the clinical significance of proteinuria.				
Glucose	Negative			
Ketone	Negative			

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Bilirubin	Negative
Blood	3+
WBC	2-3
RBC	4-10
Casts	None Seen
Crystals	None Seen
Bacteria	Coccobacilli 26-50

Verified by Wright's stain
Culture is the preferred test for verifying viable bacteriuria.

Squamous Epithelia	2-3

Catalyst Dx

05/25/2018 06:59 PM

SDMA	16HIGH	0-14 µg/dL	

For any questions on Hobbes's health, please call (212) 751-5176.