

Westside Animal Hosp
42052 N 50th St W
Quartz Hill, CA 93536

Doctor: **COCO HAGOS, DVM**

Received:
03/21/24

Reported:
03/21/24

Accession#
IRBF51927089



Pet Name
STELLA 2

Owner
VON MULLER OMAR

Species
Canine

Breed
French
Bulldog

Sex
SF

Age
6Y

Chart#
N

Test	Results	Reference Range	L	Normal	H
Superchem w/SDMA					
TOTAL PROTEIN	6.0	5.0-7.4 g/dL			
ALBUMIN	3.1	2.7-4.4 g/dL			
GLOBULIN	2.9	1.6-3.6 g/dL			
A/G RATIO	1.1	0.8-2.0			
AST (SGOT)	55	15-66 IU/L			
ALT (SGPT)	25	12-118 IU/L			
Alk Phosphatase	20	5-131 IU/L			
GGT	3	1-12 IU/L			
Total Bilirubin	0.1	0.1-0.3 mg/dL			
BUN	20	6-31 mg/dL			
Creatinine	0.9	0.5-1.6 mg/dL			
SDMA	14.7 (Mild Inc.)	<14.0 UG/dL			

A mild increase in SDMA (15.0-20.0 ug/dL in cats and 14.0-16.0 ug/dL in dogs) should be interpreted in light of the patient's history, clinical presentation and hydration status. Some non-renal conditions may cause a mild increase in SDMA. Refer to the Antech SDMA algorithm for further guidance. It is recommended to recheck SDMA and creatinine in 2-4 weeks to assess for persistence of trends in SDMA.

To access the SDMA algorithm, please visit: <https://tinyurl.com/4ypuxfuw>

BUN/CREAT RATIO	22	4-27			
PHOSPHORUS	4.1	2.5-6.0 mg/dL			
Glucose	<10	70-138 mg/dL			LOW

The low glucose can be best verified by submitting a fresh sample in a completely spun and separated SST, or a RTT with the serum removed and placed in a separate tube.
Result Verified

CALCIUM	10.0	8.9-11.4 mg/dL			
CORRECTED CALCIUM	10.4				
MAGNESIUM	2.3	1.5-2.5 mEq/L			
SODIUM	145	139-154 mEq/L			
POTASSIUM	6.5	3.6-5.5 mEq/L			HIGH
NA/K RATIO	22	27-38			LOW
CHLORIDE	105	102-120 mEq/L			
CHOLESTEROL	234	92-324 mg/dL			
TRIGLYCERIDE	87	29-291 mg/dL			
AMYLASE	781	290-1125 IU/L			
PrecisionPSL™	112	24-140 U/L			

Pancreatitis is unlikely, but a normal PrecisionPSL™ result does not completely exclude pancreatitis as a cause for gastrointestinal signs.

CPK	508	59-895 IU/L			
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Complete Blood Count

WBC	10.5	4.0-15.5 10 ³ /μL			
RBC	6.0	4.8-9.3 10 ⁶ /μL			
HGB	14.8	12.1-20.3 g/dL			
HCT	46	36-60 %			
MCV	76	58-79 fL			
MCH	24.8	19-28 pg			
MCHC	32	30-38 g/dL			
Platelet Count	737	170-400 10³/μL			HIGH



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Test	Results	Reference Range	L	Normal	H
Platelet Estimate	Increased				
Differential	Absolute	%			
Neutrophils	7980	76 2060-10600 / μ L			
Bands		0			
Lymphocytes	1785	17 690-4500 / μ L			
Monocytes	315	3 0-840 / μ L			
Eosinophils	420	4 0-1200 / μ L			
Basophils	0	0 0-150 / μ L			
T4					
T4	1.7	0.8-3.5 μ g/dL			
Free T4 By Equilibrium Dialysis (Pending)					