

SARDS Written Summary for Carli (prepared June 24, 2021)



8yo spayed 60lb mixed breed dog (Poodle x Doberman x Catahoula rescue from the Bahamas)

Date of on-set of symptoms: Nov. 4th, after returning home from a dental cleaning and cyst removal under general anesthetic. We immediately noticed behavioral changes, that progressed over the next 2 months, including:

- Increased hunger & thirst
- Drooling
- Somewhat “aggressive” behavior – guarding food, which she had never exhibited before
- Rapid weight gain (close to 10lbs over 2 months)

Date of vision loss: Sunday, Jan. 17th she exhibited some signs of deteriorating vision – she could still see “some” at a distance, but could not see things close up. By the following Saturday, Jan. 23rd, she had completely lost all vision. All symptoms mentioned above continued and increased during the 2-month period between initial symptoms and vision loss.

Date Levin Protocol Started: Feb. 16th with IM injections followed by oral meds. As Carli is a larger dog than typically diagnosed with SARD, it took some time to find a Medrol dose that worked well for her. We have tried the range of 4mg-10mg and have found that a consistent dose of 8mg/day seems to work best for her. Carli has just reached the 4 month mark on the protocol and has improved greatly. Then main improvements are:

- Weight loss – she has lost the full 10lbs she initially gained
- Less drooling – although still very food motivated 😊
- Less water intake/urination
- Improved overall appearance, coat, demeanor, energy level, happiness

- Improved EI-1 panel results (below)

EI-1 panel results – March 10 vs June 9th:

**note – we were unable to get an EI-1 prior to starting protocol, so protocol was initiated about 3 weeks before the EI-1 test.*

Species	Breed		Sex	DOB	Age	Dr Name
CANINE	Mixed		S	5/15/2013	8	Ferguson, Kelly
		029524		029332		
Test		6/09/21		3/10/21	Units	Reference Range
		9:30		10:00		
HORMONAL STUDIES						
ADRENAL ESTROGEN	25.09 H		25.16 CH		pg/mL	24.50-25.00
CORTISOL	0.92 L		6.84 H		ug/dL	1.00-2.50
			(1)			
1: The test has been rechecked and verified.						
THYROID STUDIES						
T3	91.18 L		61.18 L		ng/dL	100.00-200.00
T4	1.64 L		0.73 L		ug/dL	2.00-4.50
			(1)			
1: The test has been rechecked and verified.						
IMMUNOLOGY						
IgA	61 L		54 CL		mg/dL	70-170
IgG	844 L		749 L		mg/dL	1,000-2,000
IgM	85 L		74 L		mg/dL	100-200
Weight	60		?		lbs	

Same Household – different dog – Gracie, 9yo spayed female mixed breed



Symptoms: Over the past year, Grace developed bursitis and became very lethargic. Recently, her fur became coarse, she started shedding and her skin became very flaky. She has gained excessive weight (approx.. 15lbs) that despite diet & exercise, will not come off. 2 small melanoma tumours were found and during removal of those, a full Thyroid panel was done which determined she was severely hypothyroid. Given our experiences with Carli, it prompted us to do an EI-1 panel on her. Her initial results are below.

Treatment – today we have started Caroline Levin’s protocol minus the retinal therapies (although we are giving antioxidants, Magenium & Taurine in addition to a homemade diet+vitamin/minerals).

June 24th, Grace had the IM injections at recommended dosages and oral medications to start:

Medrol (4mg SID), Levothyroxine (0.7mg BID) and Sulfasalazine (500mg BID)

Owner Shalla, Allison	Animal Gracie	Client ID	Accession 029525
Species CANINE	Breed Mixed	Sex S	DOB 1/15/2012
		Age 9	Dr Name Ferguson, Kelly
TEST	LOW	NORMAL	HIGH
HORMONAL STUDIES			
ADRENAL ESTROGEN			25.06 H
CORTISOL		1.08	pg/mL ug/dL
THYROID STUDIES			
T3	53.94 L		ng/dL
T4	0.58 L		ug/dL
The test has been rechecked and verified.			
IMMUNOLOGY			
IgA	64 L		mg/dL
IgG	893 L		mg/dL
IgM	89 L		mg/dL
Weight		65	lbs

We will repeat EI-1 panels in 3 months.

Our veterinarian has been thrilled with both the outward and clinical results of the protocol to date and is very supportive of it.

Thank you Caroline for getting us through this!

~Allison Shalla

Mom to Carli, Gracie (and Flyer)