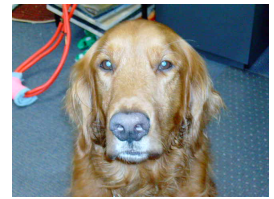




# Green Valley Veterinary Clinic

123 Anystreet  
Anytown, IL 55555



Dear Dr. Smith,

Thank you for referring "Willy" Demo Client to Green Valley Veterinary Clinic for an evaluation. We appreciate your confidence in us. Below are our findings. If you have any questions, please feel free to call me at 555-555-5555 to discuss.

Relevant History: Owner competes with Willy in Obedience, Conformation and Rally Obedience. Both owner and trainer have noticed that Willy appears to be "weak" in the chest/front leg or shoulder muscles. According to her owner Willy stands like an A-frame in the front. Owner would like to have Willy stand straight and be able to strengthen her muscles.

Sincerely,  
Dr. Linda Ingram

## Patient Information

Name: "Willy" Demo Client  
Breed: Golden Retriever  
Sex: F

## Referring Veterinarian

Name: Dr. Steven Smith  
Clinic: Bluesky Veterinary Clinic  
Phone/Fax: Phone: 555-555-5555  
Fax: 555-555-5555

## General Physical

Date of Evaluation: 10/22/2007

Rads: None

Eyes: WNL

Heart: WNL

Skin: WNL

Tongue: Pink and moist.

Mouth: WNL

Other:

Ears: WNL

Lungs: WNL

LN: WNL

Pulse: Strong and wiry.

Abdomen: WNL

## Gait / Posture

Standing: Willy has a wide base stance in her front limbs.

Lying Down: Willy is able to down comfortably in a sphinx position.

Sitting: Willy is able to sit square.

Transitions: Willy is able to transition from a stand, to a sit, to a down, and back up, normally.

Spinal Flexion: Willy is able to laterally flex her spine (nose to shoulder and hip), flex her spine (nose to chest, floor, and between her front feet), and extend her spine (nose straight up with front feet elevated) normally.

Straight Line: No lameness was observed.

Uphill:

Downhill:

Circles Right: No lameness was observed.

Circles Left: No lameness was observed.

Circles Either:

Other:

# Green Valley Veterinary Clinic - Evaluation / Recheck Details

"Willy" Demo Client (Date: 10/22/2007)

## Lameness Assessment

No lameness was evident.

## Musculoskeletal Findings

**Muscle Assessment:** Knots: Rhomboid (Left), Trapezius (Right) . There was a 0.50cm difference in muscle circumference mid-femur with the left being smaller. This mea sures comparative muscle mass. This may or may not be significant. Decreased superficial and deep pectoral musculature bilaterally.

**Joint Assessment:** Hyperextension: Carpus (Left, Right, mild bilaterally).

### Atrophy

LF: Very mild  
LR: None  
RF: Very mild  
RR: None  
Paraspinals: None

### Patella Luxation Grades

0 = WNL  
1 = present in the trochlear groove and can be manually luxated but replaces spontaneously  
2 = moves spontaneously in and out of the trochlea during movement of the stifle  
3 = is luxated but can be manually replaced  
4 = is luxated and cannot be replaced

Patella Luxation Grade R: 0 L: 0

### Weight Bearing

Left Front 31.0  
Left Rear 20.0  
Right Front 30.0  
Right Rear 19.0

Figures are percentages

## Vertebral Pain / Heat & Chiropractic

### Vertebral Pain / Tenderness

Pain / tenderness was not evident along the vertebral column.

### Vertebral Heat

Heat was not evident along the vertebral column.

### Chiropractic Assessment

Minor chiropractic subluxations were found.

## Neurological

### Neurological Condition

- Able to walk
- Able to stand with balance support
- Able to rise independently
- Able to stand without support
- Fecal Continence: Yes
- Urinary Continence: Yes

### Reflexes

	Lt	Rt
Triceps	2	2
Brachial	2	2
Gastrocnemius	2	2
Patella	2	2
Sciatic	2	2

### Other Neurological

		Lt	Rt
Voluntary Motion	Front	2	2
	Rear	2	2
Superficial Pain	Front	2	2
	Rear	2	2
Deep Pain	Front	NE	NE
	Rear	NF	NE
Extensor Thrust		NE	NE
Leg Placing		NE	NE
Withdrawal	Front	2	2
	Rear	2	2
Paniculus			
Tickle		2	2

### Ataxia Assessment

Grade 5: Normal strength and coordination.

### Neuro Scale

0 = none  
1 = diminished  
2 = normal  
3 = exaggerated  
4 = exaggerated clonus

### CP

RF: 2  
LF: 2  
RR: 2  
LR: 2

Other Neurological:

## Problem List

**Most Significant Problem Areas:** Decreased front limb musculature (specifically superficial and deep pectorals) when compared to hindlimb musculature which may.

**Therapy Goal:** Strengthen front limb musculature with home exercises, land treadmill and potentially underwater treadmill.  
Relieve muscle knots bilaterally.  
Strengthen overall core musculature and focus on balance and proprioception exercises.

## Green Valley Veterinary Clinic - Evaluation / Recheck Details

"Willy" Demo Client (Date: 10/22/2007)

### Recommendations

#### Modalities

**Therapeutic Exercises** (to enhance strength, balance, and conscious proprioception), **Underwater Treadmill** (to increase strength, coordination, and to improve balance and conscious proprioception), **Land Treadmill** (to improve strength and endurance), **Massage** (to reduce pain and relieve muscle knots and excessive tightening, to reduce scar tissue), **PROM** (to enhance joint nutrition and conscious proprioception) **Other:** Exercises focusing on front limb strengthening and overall core musculature.

#### Supplements & Other

**Ligaplex I** (to support the ligaments of the joints and spine)  
**MSM** (a natural anti-inflammatory agent to aid in muscle and tendon injuries)  
**Synovi G3** (a Glucosamine supplement to aid in cartilage regeneration)