



## Colorado Center for Animal Pain Management & Rehabilitation

### **IL-10 Clinical Dose Study** **Client Handout**

Participation is free and this study can change how we treat our pets with osteoarthritis pain.

**\*\*Exams, Blood work, gait analysis and x-rays (if needed) once determined to be eligible are provided to participating dogs and paid through the study. Initial minimal diagnostics are at owner's expense and are intended to gather an accurate diagnosis prior to establishing eligibility for the study.**

**\*\*You can keep copies of the diagnostic test results after the study**

**\*\*Your participation could lead to a revolutionary treatment of chronic arthritis pain in our companion animals and possibly set the ground work for human treatments.**

#### **Frequently asked questions:**

##### **1. How would I know if my dog has arthritis?**

You may notice a variety of changes in your dog's behavior, such as:

- \* Reluctance to exercise
- \*Stiff after exercise
- \*Reluctance to jump in the car or go up and down stairs
- \*Licking or chewing the affected joints
- \*Shaking excessively
- \*Changes in appetite

##### **2. What are the benefits of participating in this clinical study?**

No-Cost diagnostic tests and evaluation: Once accepted into the study will receive ongoing recheck consultations throughout the duration of the study, pre-treatment and monitoring gait analysis, repeat blood work to evaluate efficacy of existing therapies.

No-cost treatment (or placebo): Your dog will either be given the correct dose or a placebo/ineffective dose; however, patients will be guaranteed to receive effective clinical dose if received placebo.

Your dog will be part of a study designed to bring a novel gene therapy to the medical and veterinary markets to safely and effectively manage the debilitating pain associated with osteoarthritis.

##### **4. How do I participate?**

Schedule an appointment for a preliminary evaluation / pain consultation / minimum diagnostics such as blood work and xrays of your dog with Dr. Landry at Colorado Center for Animal Pain Management & Rehabilitation. 720-502-5823



## Colorado Center for Animal Pain Management & Rehabilitation

### 5. Are there any risks involved to my dog?

As with any medical treatment, there are risks and benefits. Dr. Landry can cover all associated risks and benefits with the preliminary evaluation

### 6. Are there any costs involved?

NO- costs are covered as part of the study

### 7. Is there a chance my dog would receive a placebo?

Dogs will be randomly assigned to receive various doses of the gene therapy including a placebo dose. Neither you nor the veterinarian will know whether you dog received the effective gene therapy dose or placebo.

### 8. What will be expected of me if I enroll/qualify for the study?

You must be willing to bring your dog in for regular weekly and monthly visits for evaluation and assessments. Completion of the requirements will be compensated \$100.

### 9. Where are the appointments?

Colorado Center for Animal Pain Management & Rehabilitation (CCAPM) is primarily located at 4750 W. 120<sup>th</sup> Ave, Westminster, CO 80020.

### 10. Can all dogs participate?

Dogs are considered for participation if they;

- \* Have medical history and exam consistent with osteoarthritis (x-rays taken within last 6months)
- \*Have been on medical management for diagnosed osteoarthritis and not responded well to management
- \*Has toxicities to NSAID's and other pain management medications
- \*Have decreased quality of life due to chronic pain and poor control of pain
- \*Owners considering having dog humanely euthanized due to level of pain and disability
- \*Have no other untreated, uncontrolled illness