

Dr. Darryl Millis Clinical Studies

We are currently enrolling dogs with arthritis for two different clinical studies evaluating the efficacy of several complementary treatments.

- **Elbow Arthritis Study:** Evaluating Extracorporeal Shock Wave Therapy (ESWT) of **Dogs** with the following criteria:
  - Either gender
  - Clinical and radiographic signs of osteoarthritis in an elbow
  - No prior surgery in past **6 months**
  - Stable lameness prior to study\*
    - \* Determined by force plate analysis prior to start of study

Dogs may have had prior surgery for elbow dysplasia including: fragmented coronoid process, osteochondritis dissecans or ununited anconeal process however, surgery must have been at least **6 months** prior to start of study.

If currently on pain therapy, dogs may continue through the study if they received the same medication at an appropriate and unaltered dose for at least 14 or 60 days, depending on the medication, and the medication is not altered during the study.

Owners of dogs who complete the study and comply with all procedures will receive an honorarium of \$300.

- **Hip or Stifle Arthritis Study:** Evaluating complementary treatments of **Dogs** with the following criteria:
  - Either gender
  - Age from **1 to 10** years
  - Body Condition score from **4 to 7** out of a 9 point scale
  - Clinical and radiographic signs of osteoarthritis in a stifle or hip
  - No prior surgery in past **6 months**
  - Stable lameness prior to study\*
    - \* Determined by force plate analysis prior to start of study

Three complementary treatments are being evaluated which include:

- Low Level Laser Therapy (LLLT)
- Transcutaneous Electrical Nerve Stimulation (TENS)
- Acupuncture

Dogs may have had prior hip or stifle surgery including: triple pelvic osteotomy, or cranial cruciate ligament rupture however, surgery must have been at least **6 months** prior to start of study.

If currently on pain therapy, dogs may continue through the study if they received the same medication at an appropriate and unaltered dose for at least 30 days, and the medication is not altered during the study.

For further information about these two studies, please contact Dr. Ralph Millard, Dr. Marti Drum or Dr. Darryl Millis at 865 974-2993 or 865 974-8387.