Current Veterinary Clinical Trials

ORAL TUMORS

Optimizing the Identification of Tumor Spread to Lymph Nodes in Dogs

■ **Background & Purpose**
  - The purpose of this trial is to optimize a method of sentinel lymph node mapping that can be accessible to a greater number of veterinary practitioners in an effort to improve the accuracy of cancer diagnoses and treatment recommendations we make for our veterinary patients as well as improve quality of life and length of time with us following diagnosis with this cancer.

■ **Participation Requirements**
  - Dogs diagnosed with an oral tumor with owners that have elected to surgically remove the tumor
    - **NOTE:** This study is not specific to tumor type, so dogs with most oral cancer types may be eligible. If there are other open clinical trials studying specific types of oral cancer, your dog may be eligible to participate in multiple trials.
  - **Ineligible:** Dogs with pre-existing, palpably very large lymph nodes

■ **Procedures**
  - Two contrast CT scans done under general anesthesia on separate days - the first done for standard diagnostic/surgical planning and the second done immediately prior to surgery.

■ **Owner Responsibilities**
  - Covering costs associated with the diagnostic workup of your dog’s tumor, the first, standard-of-care (surgical planning) CT scan, and standard costs associated with surgical removal of the oral tumor
  - Keeping all scheduled appointments
  - Allowing your dog to be hospitalized for the required length of time pre- and postoperatively

■ **Benefits**
  - The study will cover costs associated with the second CT scan and the 1 hour of extra anesthesia time associated with each CT scan, as well as provide a $500 credit to your VMTH account after your dog completes the study.
  - Results from this study may lead to more sensitive identification of metastatic disease (spread of cancer) if present, and therefore, more accurate treatment recommendations for your pet following his/her diagnosis of this cancer.
  - It is our hope that we will also benefit future patients by advancing the standard of care offered when treating this type of cancer, which will serve to improve the treatment recommendations and care provided to future cancer patients.