# **Recruiting Dogs with Soft Tissue Sarcoma (STS)**

The College of Veterinary Medicine is now recruiting dogs with STS to study a novel cancer treatment called interstitial photodynamic therapy (PDT). With PDT, a laser is inserted into the tumor, thus activating anticancer drugs and killing cancer cells.

### **Participation:**

All dogs will be hospitalized for a week. During which time, they will receive PDT, followed by surgery to remove the tumor.

#### **Study benefits:**

This is a fully funded study, all dogs will receive free bloodwork, chest x-rays, surgery, and recheck exams.

#### **Eligibility requires:**

- Body weight ≥ 5 kgs (11 lbs.)
- Age 1+ years.
- Tumor diameter between 3 and 15 centimeters.
- Cytology or histopathology consistent with STS
- Otherwise, healthy



## Dogs will not be eligible if they have:

- Metastatic disease
- Prior treatment with radiation therapy and chemotherapy for STS
- Certain systemic diseases
- Active infections

For more information, please email our Clinical Studies Department cvmclinicalstudies@ncsu.edu