

# “Wave” hello to a new way to treat solid tumors with HIFU.

The Virginia-Maryland College of Veterinary Medicine is enrolling dogs with solid tumors for a study using high-intensity focused ultrasound

## Eligibility

- Cytologically confirmed diagnosis of carcinoma, soft tissue sarcoma, or mast cell tumor
- Lesion size and location targetable using focused ultrasound
- Expected survival over 4 weeks without treatment

## What is being studied?

We’re testing if the application of high-intensity focused ultrasound (HIFU) can stimulate an anti-tumor immune response in dogs diagnosed with solid tumors.

## What is required?

Enrolled dogs undergo a CT scan, surgical biopsy, HIFU treatment, and tumor removal surgery. Patients will be hospitalized for approximately 7-8 days.

Pretreatment evaluation at owner cost. Study covers subsequent lab-work, CTs, biopsy, HIFU treatment, hospital stay, surgery and 2-week recheck visit, a \$4,000-5,000 value.



### For more information:

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