

**Title**

Evaluation of preoperative CT imaging to predict surgical resection of liver tumors in dogs and cats

**Purpose**

The ability to predict the completeness of surgical liver tumor removal has been limited to common diagnostic tests, namely ultrasound and radiography. CT (computed tomography) scanning may provide more complete patient evaluation, but its role for this has not been fully evaluated.

In this study researchers will identify whether a CT examination performed within 4 weeks of surgery provides information useful to assess the size and location of solitary liver tumors intended to be removed by surgery.

**Eligibility**

To be eligible for this study, dogs must meet several criteria, including but not limited to the following:

- Solitary liver tumor mass larger than 5cm
- CT examination performed at AMC within one week prior to surgery

**For more information** about this study and to inquire about eligibility and potential study benefits, please contact Pamela Schwartz, DVM, DACVS, CCRP at 212-329-8756 ([pamela.schwartz@amcnyc.org](mailto:pamela.schwartz@amcnyc.org)) or Meghan Kirsch, DVM at 917-510-6623 ([meghan.kirsch@amcnyc.org](mailto:meghan.kirsch@amcnyc.org)).