## **NC STATE** College of Veterinary Medicine



## FREE STUDY RECRUITING SENIOR DOGS



The goal of this study is to monitor how frailty in senior dogs progresses over time, and how activity impacts their well-being. This knowledge will help us to better treat senior dogs in the future!

- \*\* FREE physical, orthopedic, and neurological exam
  - \*\* FREE bloodwork and urine analysis
  - BONUS: Dogs who are randomly assigned to the treatment group will receive
    FREE weekly rehabilitation therapy sessions for 12 weeks! At the end of the trial, we will inform you what treatment your dog received.

If you and your pup are interested in helping us better treat our aging dogs in the future, please fill out our brief enrollment survey by scanning the QR code:



For more information or any inquiries about participation, please contact our research team at k9neuroaging@ncsu.edu

## Your dog may be a good candidate for this study if they are a senior dog (10 yr +) experiencing two or more of the following conditions:

- Decreased interest in playing
- \* Weight loss
- 📽 Muscle loss
- \* Difficulty walking
- \* Get tired out more easily when exercising

## What does the trial involve?

After the initial screening and meet and greet visit, dogs will be enrolled into the 6-month long study. During this time frame, we will require 15 more visits to the NC State Veterinary Hospital – 3 visits are study visits at Month 0, Month 3, and Month 6 in which our research team will collect information about your dog's health, how they move and think through our mobility and cognitive tests. The remaining 12 visits will be for rehabilitation therapy. All visits are drop off appointments for your convenience. The meet and greet visit is the only visit in which you will stay for the initial 30 minutes so you can meet our lead researcher and study veterinarian who will conduct a physical exam and muscle evaluation with you present. This will help ensure your dog is comfortable before you leave. Dogs will always receive lots of snuggles from our research team, as well as yummy (and diet appropriate!) treats. We are comparing the progress of dogs who are receiving hospital rehabilitation therapy with dogs who are not receiving therapy and tracking their progress over 6 months.

If you choose to participate in this study, your dog may or may not be assigned to the treatment group that receives the physical rehabilitation therapy.