Background
- Feline osteoarthritis (OA) has been increasingly recognized as a significant clinical problem, particularly in older cats. There are very few options of drugs that produce pain relief to be used long-term in cats, and some have a high risk of causing severe adverse effects. Therefore, we aim to increase the number of options for pain relief in cats with joint inflammation and pain, specifically those with osteoarthritis.

Participation Requirements
- Geriatric cats (over 10 years old) that:
  - Are indoor-only cats
  - Have evidence of osteoarthritis and lower muscle mass in x-rays
  - Have no other diseases or abnormalities in blood work
  - Are not pregnant
  - Are not receiving any anti-inflammatory or other pain medication
  - Owner must identify mobility problems and altered activity levels

Procedures
- Gabapentin or placebo will be given orally twice per day for two weeks
- Cats will need to wear an activity monitor device (i.e., a type of pedometer) around their neck to measure their activity level at home

Owner Responsibilities
- Owner must have a stable routine of daily living that is unlikely to change during the proposed study period (e.g., no impending changes such as moving to a new location, vacations, introduction of new pets or people into the household)
- Owners need to evaluate the pain relief on a weekly basis via a questionnaire.

Benefits
- Owners will not pay for any procedures required for their pet to participate in the study.

Contact Information
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