Companion Animal models of Joint Disorders and Pain

**Title:**

**Companion Animal models of Joint Disorders and Pain**

**Research emphasis:**

Dr. Lascelles’ research encompasses all areas of joint health and disease, including arthritis, mobility, sensory testing and pain management. Joint disease and pain are tremendous public health concerns, both in terms of quality of life and financial burden of disease. Translational research is a critical step towards understanding and mitigating the long-term effects of disease. Companion animal models provide practical and clinically relevant insights into disease biology and neurobiology of associated pain, and are a relevant platform for the early testing of putative treatments, enhancing the transfer of knowledge from the "bench" to the "bedside".

**Selected publications:**


**Application:**

- Arthritis
- Pain Management
- Models of Inflammation

**Collaboration potential:**

- Osteoarthritis
- Inflammatory arthritis
- Complex pain states
- Novel therapy testing