

Selected peer-reviewed publications (selected from 52 peer reviewed publications 1989 – 2007)

1. **Kraft SL**, Gavin PR, Wendling LR, Reddy VK: Canine Brain Anatomy on Magnetic Resonance Images. *Vet Radiol* 30 (4):147-158, 1989.
2. Gavin PR, **Kraft SL**, Wendling LR, D. Miller: Canine Spontaneous Brain Tumors - A Large Animal Model for BNCT, *Strahlentherapie und Onkologie* 165(2/3): 225-229, 1989.
3. **Kraft SL**, Gavin PR, Moore MP, Leathers CW, Richardson TE: Imaging Diagnosis, Canine Meningioma *Vet Radiol* 31(2): 65-67, 1990.
4. Frenier SL, **Kraft SL**, Moore MP, Gavin PR: A review of canine intracranial astrocytomas and comparison with the human counterpart. *Compend Cont Educ* 12(10): 1422-1436, 1990.
5. **Kraft SL**, Gavin PR, Leathers CW, Wendling LR, Frenier SL, Dorn RV. Diffuse cerebral and leptomeningeal astrocytoma in dogs: MR features. *JCAT* 14(4):555-560,1990.
6. Moore MP, Gavin PR, **Kraft SL**, De Haan CE, Leathers CW, Dorn RV. MR, CT and clinical features from dogs with nasal tumors involving the rostral cerebrum and nasal passages. *Vet Radiol* 32 (1): 19-25, 1991.
7. **Kraft SL**, Gavin PR, Leathers CW, DeHaan CE, Bauer WB, Miller DL, Dorn RV. Borocaptate sodium: A potential boron-carrying compound for Boron Neutron Capture Therapy. *Proceedings National Academy of Science, USA* 89:11973-11977, 1992.
8. Davidson H, **Kraft SL**. Imaging Diagnosis (MRI of a Canine Retrobulbar Lymphosarcoma). *Vet Radiol* 35(30), 1994.
9. DeHaan CE, **Kraft SL**, Gavin PR, Wendling LR, Griebenow ML. Normal variation in the lateral ventricles of the canine brain. *Vet Radiol* 35(2):83-87, 1994.
10. **Kraft SL**, Gavin PR, Leathers CW, DeHaan CE, Bauer WF, Dorn RV, Griebenow ML. Biodistribution of boron in dogs with spontaneous intracranial tumors following borocaptate sodium administration. *Cancer Research* 54:1259-1263, 1994.
11. **Kraft SL**, Gavin PR, DeHaan CE, Moore M, Wendling LR, Leathers CW. Retrospective evaluation of magnetic resonance imaging characteristics of 50 intracranial tumors. *J Vet Intern Med* 11:218-225, 1997.
12. Gavin PR, **Kraft SL**, Huiskamp R, Coderre JA. A review: CNS effects and normal tissue tolerance in dogs. *J Neurooncol* 33(1-2):71-80, 1997.
13. **Kraft SL**, Mussman J, Smith T, Biller DS. Magnetic resonance imaging of lumbosacral discospondylitis. *Vet Radiol*, 39(1):9-13, 1998.
14. Harkin K, Goggin JM, DeBey BM, **Kraft SL**, deLaHunta A. MRI of hereditary polioencephalomyelopathy in an Australian cattle dog. *JAVMA* 214(9):1342-1344, 1999.
15. **Kraft SL** and Gavin PR. MRI of Intracranial neoplasia. *Clinical Technique and Small Animal Practice*, 14(2):112-123, 1999.
16. Tucker DW, Olsen D, **Kraft SL**, Andrews GA, Gray AP. Primary hemangiosarcoma of the iliopsoas muscle eliciting a peripheral neuropathy. *JAAHA* 36(2):163-167, 2000.
17. **Kraft SL** and Gavin PR. Physical principles and technical considerations for equine computed tomography and magnetic resonance imaging. In *Advances in Equine Imaging* Veterinary Clinics of North America: Equine Practice (SL Kraft and GRoberts, eds.), W.B. Saunders, April 2001.
18. Kippenes H., Gavin P., **Kraft SL**, Sande R., Tucker R. Mensuration of the normal pituitary gland from magnetic resonance images in 96 dogs. *Vet Radiol and Ultrasound* 42:130-133, 2001.
19. Fish PH, Carpenter JW, **Kraft SL**. Diagnosis and treatment of a cerebral ischemic attack in a chimpanzee (*Pan troglodytes*), *J Zoo Wildlife Med*, 35:203-207, 2004.
20. Young B, Kraft SL. MRI diagnosis of a cervical foreign body. *Vet Radiol and Ultrasound*. 45(6): 538-541, 2004.

21. Huang Z, Haider MA, **Kraft S**, Chen Q, Blanc D, Wilson B, Hetzel F. Response of prostate gland to Pd-Bacteriopheophorbide (Tookad) photodynamic therapy monitored with magnetic resonance imaging. *Lasers in Surgery and Medicine*: 38:672-681, 2006.
22. Brennan G, Podell M, Wack R, **Kraft S**, Bielefeldt Ohmann H, VandeWoude S. Neurologic disease in Panthera leo with low titer lion lentivirus infection. *J Clin Microbiology*; Oct 11, 2006 (epub ahead of print).
23. **Kraft SL**, Ehrhart EJ, Gall D, Klopp L, Gavin P, Tucker R, Bagley R, Kippenes H, DeHaan C, Pedroia V, Partington B, Olby N. Magnetic Resonance Imaging Characteristics of 18 Peripheral Nerve Sheath Tumors of the Canine Brachial Plexus. *Vet Radiol and Ultrasound* 48(1):1-7, 2007.
24. **Kraft SL**, Randall E., Wilhelm M, Lana S. Development of a whole body MR imaging protocol in normal dogs and canine cancer patients. *Vet Radiol and Ultrasound* 48(3): 212-220, 2007.
25. Ehrhart N, **Kraft SL**, Conover D, Rosier R, Schwarz E. Quantification of massive allograft healing with dynamic contrast enhanced-MRI and cone beam CT. *Clin Orthop Relat Res* 466: 1897-1904, 2008.
26. Sharpley J, Thode H, Sestina L, Park R, Monnet E, Kraft S. Distal abdominal aortic thrombosis in 4 dogs diagnosed by three dimensional contrast enhanced magnetic resonance angiography. Accepted and in press, *Vet Radiol and Ultrasound*, Dec. 2008.