

The Department of Veterinary Clinical Sciences at
The Ohio State University
announces the appointment of
Dr. Matthew Allen, MA, VetMB, PhD
as Associate Professor in Small Animal Surgery



Dr. Allen is a 1991 graduate of the University of Cambridge (United Kingdom) School of Veterinary Medicine. He remained in Cambridge to complete a doctoral thesis at the Orthopedic Research Unit of Addenbrooke's Hospital. His PhD was earned in the field of total joint arthroplasty, and titled "*Diamond-like Carbon as a Wear-Retardant Coating for Arthroplasty Components*". Dr. Allen then completed a post-doctoral fellowship in the Bone and Articulation Research Section at the Purdue University School of Veterinary Medicine. In 1996, he joined the faculty of the Department of Orthopedic Surgery at SUNY Upstate Medical University in Syracuse, NY as an Assistant Professor. He was promoted to Associate Professor in 2004. Dr. Allen has also served as an adjunct professor in the Department of Biomedical and Chemical Engineering at Syracuse University and as an adjunct Associate Professor in Orthopedic Surgery in the Cornell University College of Veterinary Medicine.

We are very pleased to announce that Dr. Allen will be a research-emphasis faculty member in Small Animal Surgery. This is a vitally important position and will provide the Small Animal Surgery Service with an excellent foundation in research. Dr. Allen's current comparative research focus includes studying (1) mechanisms of and therapies for musculoskeletal tumors; (2) potential adverse effects of cancer therapies on bone; (3) novel biological strategies for enhancing spinal fusion techniques; and (4) total joint arthroplasty. Dr. Allen is a consultant for the BioMedtrix program to develop and refine canine total knee replacement, which consequently will soon be available to our clinical patients in the OSU Veterinary Teaching Hospital. This is only one example of the immediate benefits to the treatment of our patients and impact to our programs that Dr. Allen will bring. We are excited by the opportunities for rapid translation of other therapeutic innovations to the clinical arena. Dr. Allen has published almost 50 scientific manuscripts in high quality peer-reviewed journals, and has a proven track record of successfully acquiring grants and contracts. He has also supervised numerous orthopedic residents and spine fellows at SUNY Upstate Medical University, and brings a wonderful enthusiasm for meaningful research from which our students and residents will derive immense stimulation and satisfaction.

Dr. Allen joins the Small Animal Surgery section, which is currently staffed by two orthopedic surgeons, Dr. Jon Dyce (service head) and Dr. Ken Johnson. The service also includes two general/soft tissue faculty surgeons, Dr. Mary McLoughlin and Dr. Steve Birchard, and Dr. Laura Nelson, an ACVS board-certified clinical instructor. Six residents concurrently enrolled in ACVS training programs and MS graduate programs assist the faculty.

The Small Animal Surgery service offers comprehensive surgical care for soft tissue, orthopedic, and neurosurgical patients. Our surgeons work particularly closely with other specialist colleagues in emergency and critical care, anesthesia, oncology, internal medicine, and diagnostic imaging to ensure the delivery of the highest quality emergency and elective surgical care. Please visit our website, www.vet.ohio-state.edu/773 for more information.

If you have any comments or questions about our Small Animal Surgery Service, please contact Dr. Jon Dyce (orthopedics/neurosurgery) at (614) 292-0950 or jonathan.dyce@cvm.osu.edu, or Mary McLoughlin (general surgery) at (614) 292-0950 or mcloughlin.1@osu.edu.