

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Audrey K. Cook, BVM&S, MRCVS		POSITION TITLE Clinical Associate Professor	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Edinburgh	BVM&S	1984-1989	Veterinary Medicine
North Carolina State University	Internship	1989-1990	SA Medicine & Surgery
University of California, Davis	Residency	1991-1994	SA Internal Medicine

A. Positions and Honors.

List in chronological order, previous positions first, concluding with your present position. List any honors. Include present membership on any Federal Government public advisory committee.

Positions and Employment

1994-1995 Graduate student, Royal Veterinary College, London, England
 1997-2007 Owner, Specialty referral practice in Newport News, VA
 2007-current Clinical Associate Professor
 Department of SA Clinical Sciences, Texas A&M University

Other Experience and Professional Memberships

Royal College of Veterinary Surgeons
 American Veterinary Medical Association
 Comparative Gastroenterology Society
 British Small Animal Veterinary Association
 European Society for Internal Medicine
 American College of Veterinary Internal Medicine

Honors

1989 Graduated with distinction
 1990 Outstanding intern of the year NCSU
 1994 Diplomate American College of Veterinary Internal Medicine
 1996 Diplomate European College of Veterinary Internal Medicine

B. Selected peer-reviewed publications (in chronological order).

Do not include publications submitted or in preparation.

Effect of diet on results obtained by use of two commercial test kits for detection of occult blood in feces of dog.

Cook AK, Gilson SD, Fischer WD, Kass PH. *American Journal of Veterinary Research* 1992; 53(10):1749-1

Risk factors associated with acute pancreatitis in dogs: 101 cases. **Cook AK**, Breitschwerdt EB, Levin JF, Bunch SE, Linn LO. *Journal of the American Veterinary Medical Association* 1993; 203(5):673-679

Factor X deficiency in a Jack Russell Terrier. **Cook AK**, Werner LL, O'Neill SL, Brooks M, Feldman BF. *Veterinary Clinical Pathology* 1993; 22 (3):68-71

Clinical and pathological features of protein-losing glomerular disease in the dog: a review of 137 cases (1985-1992). **Cook AK**, Cowgill LD. *Journal of the American Animal Hospital Association* 1996;32(4):312-22

Dietary modulation of methotrexate-induced enteritis in cats. Marks SL, **Cook AK**, Griffey S, Kass PH, Rogers QR. *American Journal of Veterinary Research* 1997;58(9):989-96

Effects of glutamine supplementation of an amino acid-based purified diet on intestinal mucosal integrity in cats with methotrexate-induced enteritis. Marks SL, **Cook AK**, Griffey S, Kass PH, Rogers QR. *American Journal of Veterinary Research* 1999;60(6):755-63

The latest management recommendations for cats and dogs with nonketotic diabetes mellitus. **Cook AK**. *Veterinary Medicine* 2007;102(9):600-614

Trilostane: A therapeutic consideration for canine hyperadrenocorticism. **Cook AK**. *Veterinary Medicine* 2008;103:104-117

Unmasking 'the great pretender': How to recognize and manage canine Addison's disease. **Cook AK**. *UK Veterinary Journal: Companion Animal* 2008;13(4):20-29

Guidelines for evaluating hypercalcemic cats. **Cook AK**. *Veterinary Medicine* 2008;103:392-403

Diagnosing and treating copper-associated hepatopathies. Bostrom B, **Cook AK**. *Veterinary Medicine* 2008;103:434-440

Inflammatory Hepatic and Biliary Disease in the Cat. **Cook AK**. *UK Veterinary Journal: Companion Animal* 2009;14(2):33-42

Prevalence and prognostic impact of hypocobalaminemia in dogs with multicentric lymphoma. **Cook AK**, Wright ZM, Suchodolski J, Brown MR, Steiner JM. In press: *Journal of the American Veterinary Medical Association* 2009

An update on gallbladder mucocoeles in dogs. Quinn R, **Cook AK**. *Veterinary Medicine* 2009; 104: 169-176

C. Research Support

List selected ongoing or completed (during the last three years) research projects (federal and non-federal support). Begin with the projects that are most relevant to the research proposed in this application. Briefly indicate the overall goals of the projects and responsibilities of principal investigator identified above.

Ongoing Projects

Effect of parenteral cobalamin supplementation on dogs with lymphoma and hypocobalaminemia
Co-investigators: Wright ZM, Suchodolski J, Brown MR, Steiner JM, Brown MR, Rodriguez CR.

Alteration of the intestinal microflora after chemotherapy in dogs
Co-investigators: Suchodolski JS, Wilson H, Steiner JM.