

Laura Gaylord, DVM, DACVN

Objective

To serve as a consultant, clinician, researcher and pet advocate professional for advancing nutrition wellness for dogs and cats.

Experience

Board Certified Veterinary Nutritionist®, Veterinary Nutritional Consultations, Inc. March 2019 to present.

- Accessible online at www.vetnutrition.com, www.petdiets.com
- Currently collaborating with a team of independent consultants to provide homemade diet and phone consultations by referral only for medical patients across the country and outside the United States.
- Lead participant in supplement review projects for various national brands of supplements seeking validation and evidence based medicine for products.
- Consultant team also provide consultations to small business, homemade diet companies seeking formulation of recipes for sale to a local market.

Nutrition Consulting Veterinarian, Ainsworth Pet Nutrition/J.M. Smucker Company, October 2017 to present.

- Currently collaborating with Consumer Care Department as consultant to answer consumer and veterinary nutrition inquiries regarding products, ingredients, and/or nutrients of concern related to health or disease management for pets.
- Provide nutrition expertise for a top-selling pet food company.
- Serve as consultant to review medical records and communicate with veterinarians and veterinary specialists in cases of adverse event reporting by consumers or veterinarians.
- Assist in compassionately resolving medical illness or death cases related to products.
- Participate in design and innovation of new commercial diets.
- Serve as company liaison to Veterinary Nutritionists and the Pet Food Industry, including the American Academy of Veterinary Nutrition, the Association of American Feed Control Officials, and the American College of Veterinary Nutritionists.

Founding Member/Creator, Whole Pet Provisions, PLLC. January 2017 to present.

- Nutrition consulting practice established to facilitate individual nutrition consultations for pets with complex medical concerns. Consultations utilize both commercial diet options and/or homemade diet formulation based on owner preferences or availability of an appropriate commercial diet.
- Currently serving clients of Harmony Animal Hospital, Apex, NC, as well as referrals from regional area of Raleigh, NC.

Contract Veterinarian/Veterinary Nutritionist, Harmony Animal Hospital, Apex, NC (January 2014 to present).

- Currently offering nutrition consultation appointments for existing clients or referral one day per week.
- Consultant to 6+ doctor practice for nutritional management of patients including wellness care, obesity management, disease management, and assisted feeding.
- General practice veterinarian on a relief basis.

Associate and Managing Veterinarian, Arbor Creek Animal Hospital and Rehabilitation Clinic, PA, Holly Springs, NC (March 2006 to 2014).

- Managing Veterinarian in charge of staff, client relations, general hospital policies, inventory, pharmacy, large boarding kennel, rehabilitation referral practice, grooming, and doggie day camp.
- Established and developed protocols for hospital's exceptional client relations, vaccination/wellness/geriatric programs, anesthesia and surgery standards, inventory ordering/online policies, and social media/marketing strategies.
- Implemented Obesity Program with collaboration with NCSU-CVM, Clinical Nutrition Service.
- Implemented Dog Bite Prevention Classes for students visiting from local daycare centers and elementary schools. Held Basic Pet Care Classes for Girl Scouts of America.

Associate Veterinarian

- Ambassador Animal Hospital, Fayetteville, NC (May 1996-May 2000, April 2002-March 2006).
- Lillington Veterinary Hospital, Lillington, NC (May 2000-April 2002).

Education

Clinical Nutrition Residency, American College of Veterinary Nutrition, Alternative tract, North Carolina State University, College of Veterinary Medicine, Raleigh, NC, August 2012 to December 2016. Completion of clinical requirement (52 weeks).

- During clinical time, completed nutritional consultations using commercial diets and/or complete and balanced homemade diets via computerized software based on USDA-nutrient database for both inpatients and outpatients.
- On service duties included performing comprehensive nutritional evaluations, selecting commercial diets, and designing assisted feeding plans for complicated Intensive Care Unit patients utilizing nasoesophageal, esophageal, gastrostomy, jejunostomy or parenteral routes. Assisted Emergency/Critical Care and Internal Medicine Services in decision making with patient care.
- Served as instructor and consultant for students, residents, interns, local veterinarians, and veterinary technicians for NCSU-College of Veterinary Medicine.

Doctor of Veterinary Medicine, North Carolina State University, College of Veterinary Medicine, Raleigh, NC. Class of 1996.

- Graduated Phi Zeta (top 10%) and member of Phi Kappa Phi Academic Honor Society
- Achieved Senior Awards in Small Animal Clinical Competency and Radiology

Graduate Certificate in Veterinary Homeland Security, Purdue University, distance education Veterinary Public Health curriculum, 2009-2011.

- Educated in foreign animal diseases and zoonosis, community bio-preparedness, and food safety.
- Training was obtained in order to serve on volunteer disaster response team in state of North Carolina.

Bachelor of Science in Biology, Minor in Chemistry, University of North Carolina at Chapel Hill, Chapel Hill, NC, 1988-1992.

- Established Pre-Veterinary Club on campus.
- Dean's List Honor Roll.

Achievements & Other Skills

President, Friends of the North Carolina Veterinary Medical Association, 2009-2011.

- Managed Budget of approximately \$25,000 for charity and scholarship under the direction of the NCVMA.
- Organized yearly silent auction to raise money for Friends of the NCVMA at a major continuing education conference.

Publications Editor, Newsletter for North Carolina Veterinary Medical Association, 2000-2009.

- Proofread entire newsletter for language editing and content prior to distribution to state membership.
- Provided written content for newsletter including case reports, feature articles, or reporting on events.

Content Writer, Online Newsletter for Harmony Animal Hospital, 2015 to present.

- Contribute articles for newsletter distributed to clients, most nutrition focused.

Professional Memberships

- American College of Veterinary Nutrition, 2020 to present.
- American Academy of Veterinary Nutrition, 2016 to present.
- North Carolina Veterinary Medical Association, 1996 to present.
- American Veterinary Medical Association, 1996 to present.
- North Carolina Veterinary Response Corps, 2015 to present.

Current Interests & Research

- Gaylord, LB, Saker, KE, Remillard, RL. Risk of nutritional deficiency in dogs with progressive caloric restriction of commercial adult maintenance and weight management diets. Abstract presented at American Academy of Veterinary Nutrition annual meeting June 6th, 2017, American College of Veterinary Internal Medicine symposium, National Harbor, MD. Publication accepted July 2018, Journal of Small Animal Practice.
- Raditic D, Gaylord L. Therapeutic uses of fish oils in diets for companion animals. Today's Veterinary Practice (currently under peer review). 2020 Jan.
- Gaylord, LB. Maintenance Energy Requirement Constant Calculation for Pet Foods. Research Project in progress evaluating top-selling dog food and caloric energy intakes recommended for feeding. Developed an online feeding algorithm for Rayne Clinical Nutrition for adult dogs for a portion controlled monthly subscription food. Currently in process on a puppy feeding calculator for same product line.
- Advanced Glycation End Products and Intakes in Pet Foods. Residency project which performed in laboratory ELISA study (unpublished) to evaluate content in various pet foods and correlation with serum levels in dogs. Work is ongoing to evaluate impact of processing techniques that may influence AGEs in pet foods and how AGEs affect health status of healthy or diseased dogs.
- Obesity prevention in dogs. Further work to analyze caloric restriction of prescription weight loss diets to continue research project. Questions proposed – How can we implement weight management early and effectively? How can we achieve weight loss safely and successfully? What supplements might optimize metabolism, weight loss, and weight maintenance?
- Optimal senior diets for canine and feline patients. Questions proposed – What nutrient profiles can optimally manage our aging patients and maximize life span? What supplements can support or delay aging and preserve physical & cognitive function?

- Feeding whole foods diets to our pets. Questions proposed - How can we safely, and affordably feed a less processed, whole foods commercially available diet or homemade diet in a complete and balanced way daily to our pets?

Hobbies

- Cooking (for humans and dogs & cats!). I support sustainable farming methods, regenerative agriculture research, whole foods and choosing the best ingredients possible for our entire family.
- Running – sport of choice. Participant in 10Ks, half marathons, and completed NYC Marathon, Class of 2018, currently training for Chicago Marathon 2020. I also enjoy sprint triathlons and am working on my swimming. Trying to convince my children (Hannah 13, and Amelia 9) how wonderful running is for stress management and fitness.
- College sports – as alumni, my husband and I follow UNC football, basketball, and baseball.