Lauren Foster, DVM, DACVN, CCRP

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Current Position: Pet Diets, <u>PetDiets.com</u> Veterinary Nutrition Consultant

September 2021-present

Education:	
University of Tennessee, Knoxville, TN	<u>Completion</u>
College of Veterinary Medicine Canine Rehabilitation Certificate Program (CCRP)	March 2018-June 2019
University of Missouri, Columbia, MO College of Veterinary Medicine Department of Veterinary Medicine and Surgery <i>Post-Doctoral Research Training Fellowship</i> Diplomate of the American College of Veterinary Nutrition Small Animal Clinical Nutrition Residency	November 2015-February 2018 June 2017 August 2013-October 2015
Mississippi State University, Starkville, MS College of Veterinary Medicine Doctorate of Veterinary Medicine	May 2006
Mississippi State University, Starkville, MS College of Ag and Life Sciences Bachelor of Science, Animal and Dairy Science, Summa Cum L	May 2003
Pearl River Community College, Poplarville, MS Undergraduate studies Associate of Arts, Honors	December 2000
<u>Professional Experience:</u> Pathway Veterinary Alliance Heart of Texas Veterinary Specialty Center, Round Rock, T Pathway Director of Nutrition and Veterinary Clinical Nutrition	
University of Missouri, Columbia, MO College of Veterinary Medicine Veterinary Health Center Assistant Teaching Professor in Small Animal Nutrition	March 2018-September 2019
Cobble Hill Animal Clinic, Brooklyn, NY Associate Veterinarian	May 2011-July 2103

Fifth Avenue Veterinary Specialists, New York, NY

Emergency staff veterinarian

Huffard Animal Hospital, Pasadena, MD

July 2006-June 2010

August 2010-May 2011

Associate veterinarian

Publications:

Backus RC, Foster LF (2021) Investigation of the effects of dietary supplementation with 25hydroxyvitamin D3 and vitamin D3 on indicators of vitamin D status in healthy dogs. Am J Vet Res vol 82 (issue 9)

Young LR, Backus RC (2016) Oral vitamin D supplementation at five times the recommended allowance marginally affects serum 25-hydroxyvitamin D concentrations in dogs. J Nutr Sci 5, e31

Young, L, Backus, R (2017) Serum 25-hydroxyvitamin D3 and 24R, 25-dihydroxyvitamin D3 concentrations in adult dogs are more substantially increased by oral supplementation of 25hydroxyvitamin D3 than by vitamin D3. J Nutr Sci 6. doi:10.1017/jns.2017.8

Presentations and Awards:

Abstract presentation at European Society of Veterinary and Comparative Nutrition Congress Serum 25-hydroxyvitamin D3 and 24*R*, 25-dihydroxyvitamin D3 concentrations in adult dogs are more substantially increased by oral supplementation of 25-hydroxyvitamin D3 than by vitamin D3

Abstract presentation at Waltham International Nutritional Sciences Symposium October 2016 Serum 25-hydroxyvitamin D3 and 24*R*, 25-dihydroxyvitamin D3 concentrations in adult dogs are more substantially increased by oral supplementation of 25-hydroxyvitamin D3 than by vitamin D3

Early Career Researcher Award

Abstract presentation at American Academy of Veterinary Nutrition Symposium June 2016 Oral vitamin D supplementation at 5 times the recommended allowance does not efficiently increase vitamin D status in adult dogs

AAVN/Waltham grant June 2016 "Vitamin D status response to oral supplementation of 25-hydroxyvitamin D3 at varying doses in adult dogs"

Resident Seminar Series Vitamin D Deficiency in Dogs: How can we correct this problem? December 2014 Increasing Awareness of Vitamin D in Veterinary Medicine March 2014

Professional Affiliations:

American College of Veterinary Nutrition American Academy of Veterinary Nutrition September 2017

October 2016

American Veterinary Medical Association

Professional Licensure: Texas State Veterinary License No. 16195, current and valid

References:

Rossi House, DVM, DACVIM (Neurology) Nashville Veterinary Specialists, Nashville, TN 615-386-0107

Kimberly Gostyla, DVM Noah's Ark Veterinary and Boarding Resort, Millersville, MD 443-458-8589

Kaoru Tsuruta, DVM Allegheny Veterinary Emergency Trauma and Specialty, Monroeville, PA 412-520-3168