# VITA

# DANIEL Q. ESTEP

# PERSONAL

Business Address:	Animal Behavior Associates, Inc. 7900 W. Layton Ave., Unit 905 Denver, CO 80123-1324
Home Address:	7900 W. Layton Ave., Unit 905
Winter Address:	Denver, CO 80123-1324 13208 N. Cedar Dr. Sun City, AZ 85351
Office Phone:	(303) 932-9095
E-Mail Address	Dan@AnimalBehaviorAssociates.com
Home Phone:	(303) 932-9091

# **EDUCATIONAL HISTORY**

1971	B.A.	University of Texas at Austin Major: Psychology, Minor: Zoology
1973	M.A.	University of Florida Gainesville, Florida Major: Psychology
1975	Ph.D.	University of Florida Gainesville, Florida Major: Psychology, Minor: Zoology

# **PROFESSIONAL HISTORY**

1975 – 1981	Assistant Professor, Department of Psychology, University of Georgia
1978 – 1989	Associate and Affiliate Scientist, Yerkes Regional Primate Research Center
1981 – 1991	Associate Professor, Department of Psychology, University of Georgia
1989 – 1991	Adjunct Associate Professor, Department of Anatomy and Radiology, College of Veterinary Medicine, University of Georgia
1991 – 1992	Temporary Part-Time Instructor, Departments of Psychology, University of Colorado at Denver and Metropolitan State College of Denver
1994 –1997	Vice-President and Co-Owner, Clean Spots, Inc. D.B.A. Laund-UR-Mutt
1991 – Present	Vice-President and Co-Owner, Animal Behavior Associates, Inc.
1994 – 2014	Lecturer in animal behavior for NACA 100 – National Animal Control Association Training Academy.
2005 – 2008	Vice-President and Co-owner, Island Dog Press, Inc.

#### **PROFESSIONAL AFFILIATIONS**

Member, The Animal Behavior Society, The National Animal Control Association, The International Society for Applied Ethology, The Association of Pet Dog Trainers

Affiliate Member, American Veterinary Society of Animal Behavior, Colorado Veterinary Medical Association

#### **PROFESSIONAL ACTIVITIES**

Through my companies I engage in a number of different activities related to animal behavior. Animal Behavior Associates, Inc. is an animal behavior education and consulting business. I work with pet owners to help them resolve behavior problems with their pets such as aggression, destructiveness, house soiling and fearfulness. I produce and publish books, audio and video tapes and computer CDs, as well as offering online articles and webinars to educate pet owners and pet professionals about animal behavior. I consult with attorneys concerning animal behavior and act as an expert witness in legal proceedings. I consult with government, nonprofit and for-profit organizations and I lecture to pet owners and pet professional groups all over the world.

## **PROFESSIONAL CERTIFICATIONS**

Certified Applied Animal Behaviorist, Animal Behavior Society, 1990 - Present

### **SERVICE ACTIVITIES**

Volunteer Dog Obedience Instructor, Denver Dumb Friends League, 1991 - 1994

Member, Colorado Department of Agriculture Pet Animal Care and Facilities Advisory Board, 1994 – 2003.

Volunteer Advisor to the Denver Zoological Society concerning conservation and research issues, 1991 – 2000.

### **TEACHING EXPERIENCE**

From 1973 to 1992 I taught university undergraduate and graduate courses in general psychology, experimental psychology, research methods, statistics, biopsychology, animal behavior, comparative psychology, and seminars in selected topics in animal behavior and applied animal behavior. Since 1992 I have taught or co-taught courses in animal behavior and applied animal behavior to veterinary students, veterinary technical students, animal control officers and other professional organizations.

#### **RESEARCH INTERESTS**

In the past, my research was concerned with the influence of the physical and social environment on behavior. It addressed not only the mechanisms producing those changes but also the consequences that those changes had for the survival and welfare of the animal as well as the fitness and evolution of the behavior. My present research interests are applied in nature. I am interested in human-animal interactions, the behavior of animals under confinement, animal welfare, promotion of behavioral wellness and therapies for animal behavior problems.

#### **GRANTS AND CONTRACTS**

Since 1976 I have received nine research grants worth over \$60,000. These included grants from The National Science Foundation, The National Institute of Mental Health, The Yerkes Regional Primate Research Center, The Snyder Foundation, The University of Georgia Research Foundation and The Parkes Foundation.

### HONORS, AWARDS AND PRIZES

Appointed to the Honors Faculty, University of Georgia, May, 1976.

Received the PSI CHI Teaching Award for outstanding undergraduate teaching in the Department of Psychology, University of Georgia in 1986, 1988 and 1989.

### CONSULTANTSHIPS

I have reviewed two books prior to publication for Duxbury Press, and I have reviewed numerous books and scholarly papers submitted to the journals <u>Animal Behaviour, Science,</u> <u>Journal of Mammalogy, Journal of Comparative Psychology, American Journal of Primatology,</u> <u>Applied Animal Behaviour Science, Journal of Applied Animal Welfare Science, Zoo Biology</u> <u>and Journal of the American Veterinary Medical Association</u>. I have also reviewed grant proposals from The National Science Foundation and The Delta Society.

### **OTHER PROFESSIONAL ACTIVITIES**

Member of the Education Committee of the Animal Behavior Society from 1983 to 1988 and Chairperson from 1985-1988.

Member of the Education Committee of the American Society of Zoologists from 1987-1988. Member of the Board of Professional Certification of the Animal Behavior Society 1990-1994 and 1998-2000.

Chairperson, Issues in Applied Animal Behavior Committee, Animal Behavior Society 2000-2003.

Member, Applied Animal Behavior Committee, Animal Behavior Society 2010 - Present

### **REFEREED SCHOLARLY PUBLICATIONS**

Since 1971 I have published over 40 papers and book chapters. Listed below are the most recent ones.

#### 2002

Estep, D. Q. (2002) Two programs educating the public in animal learning and behavior. International Journal of Comparative Psychology, 15, 242-248.

2003

Estep, D.Q. and Hetts, S. (2003) Animal injuries: Understanding the risks and designing prevention strategies. <u>The John Liner Review</u>, <u>17</u>, 97-106.

#### 2004

Hetts, S., Heinke, M.L. and Estep, D.Q. (2004) Behavior wellness concepts for the general veterinary practice. Journal of the American Veterinary Medical Assn. 225 (4): 506 – 513.

#### 2014

Corum, C.P., Wichtowski, M., Hetts, S., Estep, D.Q. and Bertone, J.J. (2014) Swimming Kinematic and Flotation Analysis of Conscious and Sedated Dogs Using 3 Canine Flotation Devices. <u>Topics in Companion Animal Medicine</u>, 29, 102–108.

#### **BOOKS AND BOOK CHAPTERS PUBLISHED**

Estep, D.Q. (2000) Feline Behavior. In Larson, D.W. (ed.) <u>The National Animal Control</u> <u>Association Training Guide</u>. Kansas City, MO: National Animal Control Association, pp. 8-14.

Estep, D.Q. (2002) Aggression. In Brown, C.M. and Bertone, J.(eds.) <u>The Five – Minute</u> <u>Veterinary Consult, Equine</u>. Baltimore, MD: Lippincott Williams & Wilkins, pp.70-71.

Estep, D.Q. (2004) Canine Behavior. In Millis, D.L., Levine, D. and Taylor, R.A. (eds.) <u>Canine</u> <u>Rehabilitation and Physical Therapy.</u> Philadelphia, PA: W.B. Saunders Co., pp. 30-37.

Hetts, S. and Estep, D.Q. (2004) <u>Raising a Behaviorally Healthy Puppy. A Pet Parenting Guide.</u> Littleton, CO: Island Dog Press.

Hetts, S., Estep, D.Q. and Marder, A. (2005) Psychological well-being in animals. In McMillan, F.D.(ed.) <u>Mental Health and Well-Being in Animals.</u> Ames, IA: Blackwell Publ., pp. 211-220.

Estep, D.Q. (2006) Interactions with horses and the human-animal bond. In Bertone, J.J. (ed.) <u>Equine Geriatric Medicine and Surgery</u>. Philadelphia, PA: Elsevier Science, pp. 5-10.

Estep, D.Q. and Hetts, S. (2006) <u>Help! I'm Barking and I Can't Be Quiet. A Pet Parenting</u> <u>Guide.</u> Littleton, CO: Island Dog Press.

Voith, V.L. and Estep, D.Q. (2008) Aggression. In Lavoie, J-P. and Hinchcliff, K. (eds.) <u>Blackwell's Five-Minute Veterinary Consult, Equine, 2<sup>nd</sup> Ed.</u> New York, NY: Wiley-Blackwell, pp.44-45.

#### **UNREFEREED ARTICLES**

Hetts, S., 2006. What veterinarians need to know when identifying behavior referral sources. CVMA Voice Issue # 2: P. 18+.

Estep, D. Q. and S. Hetts, 2007 "Animal psychology" and how it can help dogs and cats. Animal Wellness Magazine 9 (6): p. 67 -70.

Hetts, S., 2008. Helping Family Cats be Friends, HSUS Animal Sheltering Magazine, July-August.

Hetts, S., and Estep, D.Q., 2009. Safer Handling and Management of Dogs in the Veterinary Practice. CVMA Voice: 2009 Issue #2: 24, Colorado Veterinary Medical Association, Denver, CO.

Hetts, S., and Estep, D.Q., 2009. Dispelling Myths about Social Dominance and Dog Behavior. CVMA Voice: 2009 (4): 20+, Colorado Veterinary Medical Association.

Hetts, S., and Estep, D.Q., 2009. How Veterinarians Can Help Prevent Redirected Aggression Between Cats. CVMA Voice, Denver, CO.

Hetts, S., and Estep, D.Q., 2009. The Dangers of Forcing Dogs to Face Their Fears, DAVMS Pulse.

Hetts, S., and Estep, D.Q., 2009. Are Dogs with Separation Anxiety Overly Attached to Their Owners? CVMA Voice: 2009 (3): 19, Colorado Veterinary Medical Association.

Hetts, S., Estep, D.Q., 2009. Learn to See What Your Dog is Telling You. Mile High Dog Magazine. Holiday Issue: 14-15.

Hetts, S., and Estep, D.Q., 2010. Safety and Ethics in Working with Dog-to-Dog Aggression Problems. The APDT Chronicle of the Dog, July/August: pp. 15-18.

Hetts, S., and Estep, D.Q., 2010. Summer-Time Noise Phobias in Dogs. CVMA Voice: Issue #2: 24-25. Colorado Veterinary Medical Association, Denver, CO.

Hetts, S., and Estep, D.Q., 2010. Claws to the Left, Claws to the Right: Preventing Destructive Scratching by Meeting Cats' Behavioral Needs. DAVMS Pulse, Denver, CO

Estep, D.Q. and London, K.B. 2010. Assessing Dog to Dog Aggression Problems. <u>APDT</u> <u>Chronicle of the Dog</u>, September/October, 14-17.

Hetts, S. and Estep, D.Q. 2010. Safety and ethics in working with dog-to-dog aggression problems. <u>APDT Chronicle of the Dog</u>, July/August, 15-18.

Estep, D.Q., and Hetts, S., 2010. The Effect of Different Dog Training Methods On Fear and Aggression. CVMA Voice: Issue #4: 20-21, Colorado Veterinary Medical Association Denver, CO.

Hetts, S., and Estep, D.Q., 2010. Four Keys to a Happy and Harmonious Multi Cat Household. CVMA Voice 2010, Issue 1, Colorado Veterinary Medical Association, Denver, CO.

Hetts S. and Estep, D.Q., 2011. Safe Handling Behavior. CVMA Voice Issues #3: 24-25.

Hetts, S. and Estep, D.Q., 2011. Puppies, car rides and kids. CVMA Voice: Issue #1:2 Hetts, S. and Estep, D.Q., 2012. Identifying Emotions in Pets: It's Not as Easy As You Might Think. CVMA Voice Issue #3: 32.

Hetts, S. and Estep, D.Q. 2012. The Latest on Understanding Dog-Dog Aggression. CVMA Voice: Issue #1: 34-35.

Hetts, S. and Estep, D.Q. 2012. Quick and easy dog bite prevention exercises during wellness visits. CVMA Voice: Issue #2: 32.

Hetts, S. and Estep, D.Q., 2013. Avoid Jumping to Conclusions Regarding Animal Behavior. CVMA Voice Issue #2:23.

Hetts, S. and Estep, D.Q., 2013. Five Ways to Soothe Fear. Animal Wellness 15 (3): 62-64.

Estep, D.Q. 2012. Understanding Dog Behavior and Welfare: A Review of Dog Sense: How the New Science of Dog Behavior Can Make You a Better Friend to Your Pet, by John Bradshaw. Journal of Applied Animal Welfare Science, 15 (4), 391-393, DOI: 10.1080/10888705.2012.709158

Estep, D.Q. and Hetts, S. 2015. The Future of Cats in a Changing World. Journal of Applied Animal Welfare Science, 18 (2), 206-208, DOI: 10.1080/10888705.2015.1009070

# RECENT SCHOLARLY PRESENTATIONS

## 2000

Estep, D.Q. Flow charts – Procedures for diagnosing animal behavior problems. Fourth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Austin, TX, March, 2000.

## 2001

Estep, D.Q. High anxiety – The concept of anxiety in applied animal behavior. Fifth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Newburgh, NY, March, 2001.

## 2002

Estep, D.Q. Things to take to a behavioral consult. Sixth Annual Meeting of the

Interdisciplinary Forum on Applied Animal Behavior, Tampa, FL, March, 2002.

#### 2003

Estep, D.Q. Changes in applied animal behavior caseloads over 10 years. Seventh Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Austin, TX, March, 2003.

### 2004

Hetts, S. and Estep, D.Q. A metamorphosis from academic to small business owner. Eighth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Orlando, FL, March, 2004.

Estep, D.Q. and Hetts, S. Research studies of dogs and owners. Association of Pet Dog Trainers, Denver, CO, October, 2004.

Estep, D.Q. and Hetts, S. Motivating dogs. Australian Association of Pet Dog Trainers, Coffs Harbour, Australia, October, 2004.

#### 2005

Estep, D.Q. Advancing the field: A symposium on education in applied animal behavior. Ninth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Tempe, AZ, March, 2005.

#### 2006

Borchelt, P.L., Williams, K. and Estep, D.Q. Working with the legal system – A round table discussion. Tenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Las Vegas, NV, March, 2006.

#### 2007

Estep, D. Q. and Bertone, J. Sleep problems in horses and other companion animals. Eleventh Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, New Orleans, LA, March, 2007.

#### 2008

London, K., Estep, D.Q. and Hetts, S. Would you look at that! The role of observation in applied animal behavior. Twelfth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, New Orleans, LA, March, 2008.

#### 2009

Nancy Williams, Ellen Lindell, Pia Silvani, Victoria Voith and Dan Estep. Creating Effective Communication Among Trainers, Behavior Consultants and Veterinarians. Thirteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, New Orleans, LA, March, 2009.

#### 2010

Daniel Q. Estep. Risk Factors for Aggression by Dogs: Can We Make Sense of the Research? Fourteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Williamsburg, VA, June, 2010.

### 2011

Daniel Q. Estep and Suzanne Hetts. Questions About the Welfare of Un-owned Street Dogs and Cats. Fifteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, New Orleans, LA, March, 2011.

### 2012

Estep, D.Q. & Hetts, S. Amazing Feats of Canine Cognition: What Would Clever Hans Say? Sixteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Scottsdale, AZ, March, 2012.

#### 2013

Estep, D.Q. & Hetts, S. Do Cats That Have Access to Outside Areas Have Fewer Behavior Problems? Seventeenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, San Diego, CA, March, 2013.

#### 2014

Estep, D.Q. Do Electronic Training Collars Compromise the Welfare of Dogs? A Look At The Evidence. Eighteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Tucson, AZ, March, 2014.

#### 2015

Lockhart, J. Hetts, S. & Estep, D.Q. How to Combat Bad Information From Credible Sources. Nineteenth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Fort Worth, TX, March, 2015.

#### 2016

Suzanne Hetts, S., Wright, J., Estep, D.Q. & Nitschke, M.L. Your Place or Mine: The Effect of Setting on Behavior Consulting Process and Treatment. Twentieth Annual Meeting of the Interdisciplinary Forum on Applied Animal Behavior, Tempe, AZ, February, 2016.

# **RECENT INVITED COLLOQUIA**

## 2000

Estep, D.Q. Animal Behavior. Canine One: The Basic Principles, Physical Therapy for Companion Animals. Denver, CO, April, 2000.

Estep, D.Q. and Hetts, S. The behavior of domestic cats. Annual Meeting of the Animal Behavior Society, Atlanta, GA, July, 2000.

Estep, D.Q. Animal behavior in horse abuse investigations. American Humane Association National Horse Abuse Investigator's School, Denver, CO, October, 2000.

# 2001

Estep, D.Q. Five steps to a well-behaved dog. Indiana Veterinary Medical Association Annual Meeting, Indianapolis, IN, January, 2001.

Estep, D.Q. What your cat is really trying to tell you! Indiana Veterinary Medical Association Annual Meeting, Indianapolis, IN, January, 2001.

Estep, D.Q. Evaluating dogs in the field and the shelter. Association of Rabies Animal Control Enforcement Agents of Arizona Annual Meeting, Bullhead City, AZ, May, 2001.

Estep, D.Q. Preventing litterbox problems and creating the perfect litterbox for your cat. Public lecture at the Annual Meeting of the Animal Behavior Society, Corvallis, OR, July, 2001.

Estep, D.Q. (Organizer), Zawistowski, S., Bernstein, P. and Nitschke, M.L. Workshop on certification in applied animal behavior. Annual Meeting of the Animal Behavior Society, Corvallis, OR, July, 2001.

Estep, D.Q. Effectiveness of an education program for violators of animal control laws. Ninth International Conference on Human-Animal Interactions. Rio de Janeiro, Brazil, September, 2001.

# 2002

Hetts, S and Estep, D.Q. Implementing puppy classes in the veterinary practice. A two-day workshop sponsored by Animal Behavior Associates, Inc., Denver, CO March, 2002, April, 2002.

Estep, D.Q. Fear factor: Dealing with dogs on the job. Mid-South Electric Metering Association Metering School 2002. Nashville, TN, May, 2002.

Estep, D.Q. Separation anxiety: separating the truth from the myth. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. When your pet doesn't play well with others. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. The barking dog. Best Behavior: Solutions to common pet problems, a seminar presented by CVMA/DAVMS. Denver, CO, June, 2002.

Estep, D.Q. Alleviating stress associated with kennel confinement. Veterinary Technician Continuing Education Symposium, Aurora, CO, June, 2002.

Estep, D.Q. and Zawistowski, S. (Organizers) Invited Symposium: Applied animal behavior and the integration of behavioral knowledge. Annual Meeting of the Animal Behavior Society, Bloomington, IN, July, 2002.

Estep, D.Q. Communication behavior of dogs. Animal Fanciers Club of Japan, Kuroiso, Japan, July, 2002.

Estep, D.Q. Addressing problems in dogs. Animal Fanciers Club of Japan, Kuroiso, Japan, July, 2002.

Estep, D.Q. and Hetts, S. Preventing behavior problems in dogs and cats. Annual Convention of the Colorado Veterinary Medical Association, Keystone, CO, September, 2002.

Estep, D.Q. and Hetts, S. Puppy and kitten classes. Annual Convention of the Colorado Veterinary Medical Association, Keystone, CO, September, 2002.

Estep, D.Q. Preventing the 'Scaredy Cat Syndrome' through socialization. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

Estep, D.Q. Panel discussion: Dealing with cat problems. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

Estep, D.Q. Driving Miss Lazy: Drive theory and motivation in dogs. Third Annual Tufts Animal Expo 2002, Boston, MA, September 2002.

# 2005

Estep, D.Q. Pugs as scent detection dogs: The limits of learning. Understanding and Training

Your Dog in 2005 Symposium, Guelph, Canada, May, 2005.

Estep, D.Q. Cat behavior 101. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Behavior modification techniques for difficult to handle pets. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Growing your business through puppy socialization classes. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Dispelling myths about dominance in dogs. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

Estep, D.Q. Help! I'm barking and I can't be quiet. Animal Behavior Conference, Groom Expo 2005, Hershey, PA, September, 2005.

# 2006

Estep, D.Q. Animal control officers as educators. Keynote address to the Annual Meeting of the Colorado Association of Animal Control Officers, Golden, CO April, 2006.

## 2007

Hetts, S. and Estep, D.Q. Management nuts and bolts: How behavior wellness care can protect your practice. American Animal Hospital Association Annual Conference, Denver, CO, April, 2007.

Estep, D.Q. The veterinary technician's role in behavior wellness. Lecture to the Veterinary Technician Workshop, Nebraska Agriculture Technical College, Curtis, NB, July, 2007.

Estep, D.Q. Implementing veterinary-based puppy socialization classes. Lecture to the Veterinary Technician Workshop, Nebraska Agriculture Technical College, Curtis, NB, July, 2007.

Estep, D.Q. Analyzing and resolving feline house-soiling problems. Lecture to the Veterinary Technician Workshop, Nebraska Agriculture Technical College, Curtis, NB, July, 2007.

Estep, D.Q. Veterinary Technician Academy - Animal Behavior. Wild West Veterinary Conference, Reno, NV, October, 2007.

Estep, D.Q. Veterinary Technician Academy – Basic Animal Handling and Restraint. Wild West Veterinary Conference, Reno, NV, October, 2007.

Estep, D.Q. The Five Step Plan for Behavioral Wellness. Wild West Veterinary Conference, Reno, NV, October, 2007.

Estep, D.Q. Ferocious Felines and Cantankerous Canines. Wild West Veterinary Conference, Reno, NV, October, 2007.

Estep, D.Q. Behavioral Wellness, It's Not Just For Dogs. Wild West Veterinary Conference, Reno, NV, October, 2007.

Estep, D.Q. Second Hand Pets and the Human-Animal Bond. Wild West Veterinary Conference, Reno, NV, October, 2007.

# 2008

Hetts, S. & Estep, D.Q. Behavioral Wellness for Dogs and Cats. Two – Day Workshop. San Francisco SPCA, San Francisco, CA, September, 2008.

# 2010

Estep, D.Q. Assessing aggression in dogs: Can this Fido be saved? Gentle Leader Canada/Professional Animal Behavior Associates Symposium: "Dog-Dog Interactions: The Good, The Bad and the Ugly," University of Guelph, Guelph, Ontario, Canada, May, 2010.

Estep, D.Q. When is it separation anxiety and when is it not? Idaho Veterinary Medical Association, Summer Conference, Coeur d'Alene ID, August, 2010.

Estep, D.Q. Keeping cats in the box and in their homes. Idaho Veterinary Medical Association, Summer Conference, Coeur d'Alene ID, August, 2010.

Estep, D.Q. and Hetts, S. Behavioral Assessment of Dogs for Housing in Social Groups. Second Conference on Welfare and Care of Sheltered Animals. Bursa, Turkey, September, 2010

Estep, D.Q. and Hetts, S. Behavioral Assessment of Dogs in the Shelter for Adoption. Second Conference on Welfare and Care of Sheltered Animals. Bursa, Turkey, September, 2010

## 2011

Hetts, S. and Estep, D.Q. The peaceable kingdom: Promoting successful relationships between dogs and cats. American Animal Hospital Association Annual Conference, Denver, CO, March, 2011.

Hetts, S. and Estep, D.Q. Puppy power: Your chance to make a life-long difference in a dog's behavior. American Animal Hospital Association Annual Conference, Denver, CO, March, 2011.

Hetts, S. and Estep, D.Q. Ringside between fighting fidos: What motivates family dog-dog aggression and appropriate interventions. American Animal Hospital Association Annual Conference, Denver, CO, March, 2011.

Hetts, S. and Estep, D.Q. Safe handling procedures and recognizing and interpreting the body language of dogs and cats. American Animal Hospital Association Annual Conference, Denver, CO, March, 2011.

# 2012

Estep, D. Q. Your Pet Did WHAT?! Adventures in Applied Animal Behavior. Invited Colloquium, Department of Psychology, Randolph-Macon College, Ashland, VA, November, 2012.

# 2014

Estep, D.Q. The Science of Behavior Assessment: The Dogs of Michael Vick and Beyond. Annual Gala All-Breed Rescue and Training, Colorado Springs, CO, October 25, 2014.

# OTHER INVITED LECTURES AND SEMINARS

# 2000

Estep, D.Q. Preventing behavior problems in dogs. Delivered to the Colorado Labrador Retriever Club, Englewood, CO, January, 2000.

# 2005

Estep, D.Q. Understanding and predicting dog behavior in the daycare facility. Delivered to the Camp Bow Wow franchisee meeting, Winter Park, CO, April, 2005.

Estep, D.Q. and Holmberg, L.M. What's new in positive reinforcement and punishment training. Delivered to Peticular Care Daycare and Training, Fort Collins, CO, May, 2005.

# 2006

Estep, D.Q. Addressing behavior problems in the clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, February, 2006.

Hetts, S. and Estep, D.Q. Dealing with behavior problems in the veterinary hospital. Lecture to

the interns at Wheat Ridge Animal Hospital, Wheat Ridge, CO February, 2006.

Hetts, S. and Estep, D.Q. Preventing behavior problems. Colorado Association of Positive Dog Trainers, Englewood, CO February, 2006.

Hetts, S. and Estep, D.Q. Dealing with behavior problems in the veterinary hospital. Lecture to the veterinary technicians at Wheat Ridge Animal Hospital, Wheat Ridge, CO March, 2006.

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, April, 2006.

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, October, 2006.

# 2007

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, March, 2007.

Estep, D.Q. Aggression behavior problems in dogs. Lecture to the Student Behavior Club at the Veterinary Teaching Hospital, Colorado State University, Ft. Collins, CO April, 2007.

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, September, 2007.

## 2008

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, March, 2008

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, November, 2008

## 2009

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class.

# Front Range Community College, Fort Collins, CO, February, 2009

Estep, D.Q. Behavior-based handling in the veterinary clinic. Veterinary Technology class. Front Range Community College, Fort Collins, CO, September, 2009

# 2011

Estep, D.Q. Career Opportunities in Applied Animal Behavior. Department of Psychology Career Day, Metropolitan State College, Denver, CO, April 20, 2011.