

2016 AVCA Conference Presenters



Patricia Bona, DC (Pennsylvania) an AVCA Certified Doctor, a 1987 Logan College of Chiropractic graduate, has been an AVCA member since 1992, and has been certified in animal chiropractic by the AVCA since July of 1994. Dr. Pat has spoken on various equine topics since 2010. Audiences have included the Delaware Valley Combined Training Association (DVCTA), the United States Eventing Association (USEA), the American Veterinary Chiropractic Association (AVCA), and the Certified Horsemanship Association (CHA). In 2012 she introduced "Assess and Address Your Horse's Myofascial and Postural Imbalances" at the Hassler Dressage Stable, Riveredge in Chesapeake, Maryland. Early mentors include Dave Duckett, FWCF and Judith Shoemaker, DVM, who helped her to build a broad foundation in animal chiropractic.

Dr. Bona focuses on optimum biomechanics and the evaluation of poor posture and compromised movement due to scars and scar tissue. She has introduced the concept of "Dents and Dings™", so horse owners and riders can more easily understand, identify, and address the dimples, white hairs, and areas of hair loss (RedFlags™) signaling significant restrictions that need to be released. Dr. Bona developed the cross fiber grooming technique in 1997 and the Posture Prep Cross Fiber Groomer in 2010 to offer a complete strategic grooming system. The Posture Prep tool evolved into a similar groomer for dogs and small animals as well as the Wellness Prep for humans.

Lecture: Optimize your chiropractic adjustments by improving postural distortions caused by Dents and Dings, adhesions and other scar tissue. Learn to recognize the significance between poor posture and conformation to compliment your chiropractic care. There are predictable sites of scar tissue and adhesions from old injuries that cause postural and biomechanical compensations in horses, I call Red Flags. My photos and videos will help you Find, Feel and Fix these focal sites of myofascial restrictions. Learn to quickly and effectively treat these restrictions and areas of sclerotogenous pain to facilitate and support your adjustments and open up a new dialog with your clients.

Lecture: Find, Feel and Fix Conditions like "Tennis Elbow, rotator cuff and plantar fasciitis". Yes horses have these orthopedic conditions and more!! Over the years of treating chronic orthopedic conditions, such as rotator cuff syndrome, tennis elbow and plantar fasciitis in humans I have also found them to be relevant in horses. Yet these conditions in the horse are much more quickly resolved than in humans!! This is the beauty of working on quadrupeds. Also learn to fine tune your evaluation using my Functional Axis of Rotation hind end gait analysis. The presentation time will include plenty of video instruction.

Julie Buzby, DVM (South Carolina), an AVCA Certified Doctor, a 1997 graduate of Kansas State University College of Veterinary Medicine. To augment her Western training, she earned certification by the American Veterinary Chiropractic Association in 1998, and by the International Veterinary Acupuncture Society in 2002.

In 2000, Dr. Buzby opened her own veterinary hospital to put her passion for integrative veterinary medicine into practice. After selling her practice in 2008, she and her family moved to Beaufort, SC, where she continues to practice part-time. As an integrative veterinarian, Julie seeks to integrate the best of Western medicine, alternative therapies, and creative tools for maximum wellness in her patients. She is also proud to serve on the Advisory Board of the Grey Muzzle Organization.

Julie experienced love at first sight when she saw ToeGrips prototypes on one of her patients in 2011. Shortly thereafter, Dr. Buzby's ToeGrips launched, with the support of clients, colleagues, and friends. In 2016, the company evolved into "Dr. Buzby's", a brand focused on educating and empowering people who care about the best care possible for their dogs.

As an entrepreneur, Julie has developed a passion for branding and marketing and has spoken on these topics at such venues as BarkWorld Expo, the Southeast Veterinary Conference, and Veterinary Information Network (VIN) Rounds.



Lecture: Your Clients are on Social Media & You Need to be Too! The days of people finding you through the Yellow Pages are long over. Facebook has over 1 billion daily active users, and the majority of your clients are on Facebook. Learn how to set up a business page and advertise (on any budget) to people in your area who are likely to convert to clients based on their demographics and interests. We'll also discuss the power of video on Facebook and creative ways to share testimonials through Facebook carousel ads.

Lecture: Marketing Your Practice Through Facebook: The Untold Story. The days of people finding you through the Yellow Pages are long over. Facebook has over 1 billion daily active users, and the majority of your clients are on Facebook. Learn how to set up a business page and advertise (on any budget) to people in your area who are likely to convert to clients based on their demographics and interests. We'll also discuss the power of video on Facebook and creative ways to share testimonials through Facebook carousel ads.



Mr. Darrall Clifford - Certificate IV, Training and Assessment (Australia) Darrall Clifford is regarded as one of the foremost equine educators specializing in the science of equine podiatry and orthopaedic balance. He has a lifetime of experience with all types of riding disciplines and the problems associated with high level performance particularly those associated with macro pathology of the foot. He commenced shoeing on a commercial basis in the mid 1970's and since then has been shoeing all breeds of horses competing in multiple disciplines in Australia and internationally.

Darrall is in demand as a guest speaker on equine podiatry. He has spoken at "The Great Equine Affair" Michigan State USA, lectured at the Graduate Diploma in Animal Chiropractic course at RMIT University Melbourne, lectured at Qld University to veterinary students, guest speaker at Leipzig University, Sachsen in Germany for the Hoof Orthopaedic Society of Germany annual conference 2014, guest speaker at the American Veterinary Chiropractic Association's annual conference in Phoenix 2014, delivered structured lectures

at the Back Bone Academy in Germany 2015 and a guest speaker at Equitana Australia on orthopaedic issues facing the equine industry along with numerous other speaking and lecturing engagements. He has also released several DVD's on biomechanical medicine for veterinarians, and now contributes educational content as part of the curriculum for postgraduate courses.

Darrall Clifford is the director of Animal Biomechanical Solutions. He received the registered trade mark for "Equine Orthopaedic Balance®" in 2013. His business today sees him traveling internationally as a lecturer and consulting specialist, and in 2016 his company launched a two year diploma course in Equine Orthopaedic Balance® internationally, the first course being held in Preetz, Germany. This course has been granted CPD point from the International Veterinary Chiropractic Association for their attending members.

Lecture: The Foal – Architecture of the of the foal's trim. The appropriate care of the foal underpins the health and longevity of the animal. The two areas that can be overlooked is appropriate, precise hoof trimming and chiropractic care. The architecture of the foals trim will have a profound affect in how the equine develops. The appropriate chiropractic care is essential in maintaining the development as well as resolving a myriad of problems that can result from birth trauma. The consequences of poor foal management can affect the orthopaedic balance as the foal grows and matures.

Lecture: The Foal – Consequences of orthopaedic balance. The appropriate care of the foal underpins the health and longevity of the animal. The two areas that can be overlooked is appropriate, precise hoof trimming and chiropractic care. The architecture of the foals trim will have a profound affect in how the equine develops. The appropriate chiropractic care is essential in maintaining the development as well as resolving a myriad of problems that can result from birth trauma. The consequences of poor foal management can affect the orthopaedic balance as the foal grows and matures.

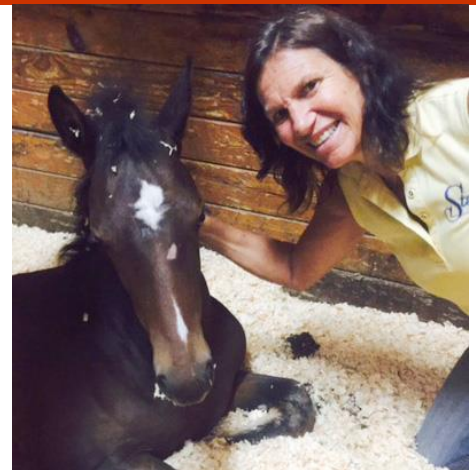
Wendy Coren, DC (Florida), an AVCA Certified Doctor, a 1980 graduate of New York Chiropractic College, has been in full time private practice for 27 years. Her most important chiropractic accomplishments include working on site at ground Zero following 9/11, on the ship Spirit, and in St. John's Church by bringing the healing benefit of chiropractic to rescue and recovery workers, city employees and volunteers.

Dr. Coren has been an active proponent of chiropractic education by serving on the Board of Directors of Parker Chiropractic College, as a Team Teacher for Parker Seminars and in her continuing education seminars that she teaches with her husband Dr. David Lundquist. Together Dr. Coren and Dr. Lundquist provide communication seminars nationally and internationally that provide the skills to chiropractors and their staff to communicate with their patients in an effective and professional manner. Dr. Coren has spoken to thousands of chiropractors including 79 representatives of chiropractic in Japan. Dr. Coren brings chiropractic and communication together when teaching at the Women's Crisis Center where abused woman are taught to respect their minds and bodies. They learn how chiropractic improves function through better communication between the brain and body.

They use this knowledge to increase their awareness and control of their own health and other parts of their life as well. Dr. Coren has gone on site to perform postural awareness and ergonomic checks for companies including U.S. Surgical and World Wrestling Entertainment. She is the author and co-author of numerous books and tapes including Real-Eyes Success Today, Say Yes to Chiropractic, As You Think so Shall You Be, Chiropractic Philosophy and more. Perhaps Dr. Coren's greatest achievement is the balance of life with her children Dustin and Casey, a Molecular Biologist and a college student respectively. Traveling with her and working in the office they have allowed her to bring the benefits of chiropractic to the world while bringing her home along for the ride.

Lecture: Equine Fascial Taping for Improved Mobility A macro and micro approach to improving equine mobility employing local and global techniques

Lab: Equine Fascial Taping for Improved Mobility





Ava Frick, DVM (Missouri), an AVCA Certified Doctor, an AVCA Certified Doctor, earned her veterinary degree in 1980, a certification in Animal Chiropractic in 1997, and a proficiency certification in Herbal Phytotherapy in 2006. Her focus on physiotherapy has spanned almost 20 years and was a pioneer in the field of animal rehabilitation. Dr. Frick is recognized as the world's leading veterinary authority in the application of microcurrent therapy for animals. She added a certification of FitPAWS® Master Trainer Canine Fitness Coach in 2016.

Ava was selected in 2006 by the Hartz Mountain Corporation as their 'Veterinarian of the Year Runner-Up'. This award was established to honor veterinarians who have demonstrated an outstanding commitment to patients, their families and to their communities. In 2013 she attained the honor of being selected as a Fellow of the American Institute of Stress.

A highly respected public speaker and radio talk show host, Dr. Frick's book, *Fitness in Motion*, was published by Lyon's Press in 2007. Her research has been published twice in the *Journal of Equine Veterinary Science* (2005 and 2010) and she has most recently completed research for publication about the benefits of fur tissue mineral analysis in dogs.

Lecture: Tai' Chi-huahua- Small Animal Exercise. A fun lighthearted way but very applicable presentation that introduces a new way to integrate a centuries old method, of humans doing animal movement, back to the animals. Tai' Chi-huahua is low impact and puts minimal stress on muscles and joints, making it generally safe for all ages and fitness levels. It improves nerve facilitation, range of motion, balance, relaxation, and breathing. This is a perfect routine to add fluidity to tissue post chiropractic adjusting. For clients who want to be a part of their pet's wellness, it is simple to show them how to implement this exercise technique at home.

Rebecca Funk, MS, DVM, DACVIM-LA, CVA, (Virginia), an AVCA Certified Doctor, clinical assistant professor of equine field service at Virginia- Maryland College of Veterinary Medicine, received her DVM from Oklahoma State University in 2006. She then completed a theriogenology internship at Oklahoma State University. She completed her internal medicine residency and her Master's degree at Auburn University in 2010. She is board certified in large animal internal medicine by the American College of Veterinary Internal Medicine.

Lecture: How Acupuncture Can Help Your Equine Chiropractic Practice. This lecture will discuss acupuncture diagnostic and therapeutic strategies that can help in the chiropractic examination and treatment protocols. It will include a description of the acupuncture point scan which can help localize the source of pain in the animal and a description of some common acupuncture points that may be useful for your chiropractic patients.





Juan Carlos Garcia de Brigard, D.V.M., M.Sc., CERP, CKTI-E, (Colombia) an AVCA Certified Doctor. Dr. García de Brigard is an FEI Official Veterinarian who specializes in equine physical therapy and rehabilitation.

He currently runs, in his native Colombia, a private practice for high performance horses where he acts as the Therapist for the Colombian Equestrian Team, as well as several horses from other international teams (Venezuela, Guatemala, Honduras, Bermuda, Salvador and USA).

He has undergone practitioner certificate studies in equine sports massage, animal chiropractic, equine KinesioTaping, equine rehabilitation and equine/canine manual lymphatic drainage, and is currently one of only six certified Equine KinesioTaping Instructors worldwide.

Doctor García de Brigard has been involved with horses as every part of the sport (breeder, owner, rider/competitor, veterinarian and FEI Official) and currently rides and jumps for pleasure.

Lecture: . Integrating Chiropractic with other Manual Therapies on a sports competition environment: Focusing on performance Animal athletes are demanded optimum performance at whatever its competition level. The variety of tools available for the animal therapist or veterinarian, in a competition environment, have diminished due to regulations on banned substances, practices and methods. From the practitioner's perspective, the goals of optimizing performance in the short timeframe that a competition allows, can only be met by integrating the multiple forms of therapy that are permitted, safe and effective. In this lecture, the interaction, timeframe and effects of combining Chiropractic, Massage and Lymphatic Drainage will be discussed, along with the regulatory implications of their use at the international level.

Lab: Active Rehabilitation Exercises for the Equine Chiropractic Patient The equine chiropractic patient requires active movement for its complete rehabilitation. Problems like neurological and proprioceptive deficits, muscular dystrophies, muscular imbalances, and uncoordinated movement are frequent findings when treating a horse. This lab will provide with a group of practical exercises and tools that can be used on your equine patient to improve neurological and muscular disorders. Setups for tools that can be used during the rehabilitation process will be demonstrated. Active and passive exercises and stretches will be performed on the horse and attendees will be able to perform them on their own.

Donna Gigliotti, DC (New York), an AVCA Certified Doctor, has been working on animals in conjunction with local veterinarians since 1997, when she received her basic certification in animal chiropractic from the AVCA. She then went on to complete her advanced certification through the AVCA. Dr. Gigliotti has completed a 700+ hour course in animal neurology which will eventually lead to a master's degree. Over the years, Dr. Gigliotti has completed numerous seminars and classes in neurology, biomechanics and energy therapies. She has also trained with leading practitioners in those fields to improve her knowledge and skills. Dr. Gigliotti uses a combination of techniques and modalities to help your animal achieve its maximum health potential.

Lecture: Advanced SOT Concepts and Techniques for Quadruped – Small/Large Animal

Lecture: Tissue Talk – What is innate telling us? Tissue Talk integrates and disciplines I have studied and practiced over the years. It utilizes the skills of observation, listening and gentle touch techniques to remove the strains and traumas as revealed in the tissues of the body thereby allowing the body's inherent innate intelligence to restore it to optimal function.



Lab: Tissue Talk - Improve your palpation skills & SOT Techniques (Small Animal) Thru palpation and discussion learn how SOT techniques can be used with animals.



Amy Hayek, DVM, MA, CVA, CVC (South Carolina), an AVCA Certified Doctor. Dr. Amy Marie Hayek graduated from Iowa State University in 1986 with a Bachelor of Science in English, in 1987 with a Master of Arts in Technical Writing, and in 1998 from Colorado State University College of Veterinary Medicine and Biomedical Sciences with a DVM. She has a certificate in Veterinary Acupuncture from the University of Beijing and a certificate in Animal Chiropractic from The Healing Oasis and the State of Wisconsin. Dr. Hayek lectured and gave laboratory assistance at Parker Chiropractic College from 2010 to 2012 in the Animal Chiropractic Program.

In conjunction with her partner, Dr. O, she founded and currently teaches for Animal Chiropractic Education Source, the only online course with AVCA approval, RAIVE and SCAV CE approval. She has published in the Journal of the American Veterinary Medical Association, along with numerous trade journals regarding animal husbandry, including the Holistic Horse, Animal Wellness, Equine Wellness, Canine Wellness and Elite Equestrian. She routinely lectures for the American Veterinary Chiropractic Association and has lectured for Equine Affair, the Hoosier Horse Fair, Iowa Horse Fair and the Southeastern Veterinary Conference.

Lecture: COPD in the Horse COPD in the horse as an emotional response to stress and how chiropractic can affect it.

Lecture: A Tale of Dual Leadership - Connection between the heart and the brain

Patricia Holl, DC (Montana) an AVCA Certified Doctor. Dr. Holl is a licensed chiropractor, and is the staff chiropractor at the Yellowstone Naturopathic Clinic in Billings, Montana. She is an extension faculty member of the Intern Preceptor Program through Palmer Chiropractic College, Davenport, IA. Her longstanding love for animals led her to become an animal chiropractor. Dr. Holl is also the instructor of the animal chiropractic courses at Southern California University of Health Sciences in Los Angeles and the newly created Bozeman Veterinary College. She is currently pursuing a Diplomate in Functional Neurology through the Carrick Institute of Functional Neurology. She lectures throughout the country on the benefits of animal chiropractic and was recently published in the national publication of 'The Working Horse' magazine.

Dr. Holl maintains a busy animal chiropractic practice, specializing in equine chiropractic, though she also attends to dogs, cats, goats and an occasional rabbit. She travels throughout the country providing animal chiropractic services.



Lecture: The Neurology of Chiropractic- How an understanding of functional neurology will improve your skills as an animal chiropractor and provide a more comprehensive approach to treatment of your animal patients Attendees will discover the core principles of functional neurology as they are relevant to the vertebral subluxation complex and chiropractic adjustment. They will learn how movement patterns and immobility directly affect the neurology of our animal patients as it relates to the VSC. Topics to be discussed include a discussion of receptors and classifications, and the gate theory, central to the practice of chiropractic. Attendees will learn a systemic approach to the evaluation of animals presenting with weakness, gait disturbances and pain syndromes.



Rowan Kilmartin, BVSc MChSc(Animal Chiropractic) Grad.Dip. Animal Chiropractic CVA Cert IV TAE (Australia) Growing up on a Western Queensland cattle property in the days when a vet was hard to find motivated Rowan to study veterinary science. Graduating as a vet from Queensland University Rowan worked in mixed practice on the Western Downs and later on the Queensland Central Coast. It was during this time that he was finding an increasing number of problems that were left unanswered by conventional veterinary medicine. He was inspired to see if there was a different way to address these problems.

He initially completed a certificate in Veterinary Acupuncture (IVAS) and a Graduate Diploma in Animal Chiropractic (RMIT). In 2002 Rowan was awarded a Master of Chiropractic Science (Animal Chiropractic) from RMIT University. Due to the increasing public demand for canine chiropractic treatment he and his wife Judith opened Animal Options Veterinary Clinic where manipulative medicine could be obtained alongside conventional medicine. He now devotes most of his time to clinical work on small animals and horses, research and education. Rowan has had numerous engagements speaking and lecturing throughout Australia, the US and Europe and teaches at the Animal Biomechanical Medicine course in Victoria.

Lecture: Diversifying your treatment options-composite canine techniques This presentation introduces a range of techniques which can be safely applied in treating canines. These controlled adjusting and soft tissue techniques are a little different from traditional methods but have proven to be effective and gentle. Drawing on osteopathy, soft tissue technique, lymph drainage, and visceral technique this opens the practitioner to some modified methods to resolve some more difficult clinical problems. This approach can help cater for the increasing number of behavioral problems presented each day in practice.

Lecture: The Foal- Chiropractic techniques to adjust the foal The appropriate care of the foal underpins the health and longevity of the animal. The two areas that can be overlooked is appropriate, precise hoof trimming and chiropractic care. The architecture of the foals trim will have a profound affect in how the equine develops. The appropriate chiropractic care is essential in maintaining the development as well as resolving a myriad of problems that can result from birth trauma. The consequences of poor foal management can affect the orthopaedic balance as the foal grows and matures.

Doug Knueven, DVM (Pennsylvania), an AVCA Certified Doctor, was born and raised in Cincinnati, Ohio. He received his veterinary degree from Ohio State University in 1987 and has been practicing veterinary medicine in Beaver County, Pennsylvania ever since. Dr. Knueven owns and operates Beaver Animal Clinic, a full service animal hospital, and shares clinical duties with two associates.

After several years of conventional practice, Dr. Doug began to feel discouraged by the limitations of conventional veterinary medicine and sought to broaden his training beyond traditional approaches. He has pioneered holistic pet care in the Pittsburgh region since 1994. Dr. Knueven has earned certification in veterinary acupuncture, veterinary Chinese herbal medicine and animal chiropractic. He also has advanced training in veterinary clinical nutrition, massage therapy and homeopathy. His personal research into natural nutrition for animals has made him an authority in that subject as well.

Besides his 20 plus years of experience lecturing to kennel clubs, Dr. Knueven is a popular speaker at veterinary conferences. In the past 10 years he has lectured on holistic topics at numerous conventional and holistic veterinary conferences across the United States. He also lectures regularly at veterinary schools, helping students gain an appreciation for natural nutrition and alternative medicine.

Dr. Knueven has written for Clean Run magazine and for four years he by-lined a weekly pet health column in The Beaver County Times and The Allegheny Times. He currently writes regular Q&A columns in Venture Inward Magazine and Pittsburgh Pet Connections Magazine. Dr. Knueven is the author of Stand by Me: A Holistic Handbook for Animals, Their People, and the Lives They Share Together and The Holistic Health Guide: Natural Care for the Whole Dog.

Dr. Doug lives with his wife Judy in Western Pennsylvania. They share their secluded home in the woods with their cats Vinnie and Gracie, and their little Maltese, Katy. Besides his healing work with animals, writing and speaking, Dr. Doug enjoys gardening, hiking, swimming and traveling.

Lecture: Natural Nutrition for Pets: The Evolutionary Advantage As animal chiropractors, our goal is to help the animals in our care maintain or regain health. Properly functioning musculoskeletal and neurological systems are paramount to true health and those systems are the focus of our efforts. However, no system of the body, no matter how well adjusted, can be truly healthy without the raw materials needed for proper cellular function. Therefore, assuring appropriate nutrition must be a component of any health care practitioner's treatment plan. This lecture will provide scientific evidence for the health-promoting effects of an evolutionary pet diet.



Guest Speaker

Doug Lawson, DC, MSc (Medical Science) (Alberta), is the husband of the charming and intelligent Maria Lawson, a volunteer with the AVCA. They have two delightful children, the older a professor at the University of Minnesota in Minneapolis, and the younger a team leader specialist with WestJet airlines. Doug and Maria have over 40 years of experience in examination design and implementation. Doug has a Master of Science degree from the University of Calgary, Faculty of Medicine, and Medical Education Research Unit. His area of special interest was in psychometrics.

As a second generation chiropractor, Doug has contributed as the Chair of the Canadian Chiropractic Examining Board and Chief Executive Officer. He was also the Registrar of the College of Chiropractors of Alberta. For his service to the chiropractic profession he has been recognized with a lifetime honorary member of the College of Chiropractors of Alberta, an honorary member of the Canadian Chiropractic Association, the Medal of Merit of the Canadian Chiropractic Association, and Diplomate in the Specialty of Chiropractic Radiology (Honoris Causa). He has published over fifteen articles in peer reviewed journals and sits on the editorial board of three journals. He is a long-time volunteer of his time and expertise to the animal chiropractic profession working with the American Veterinary Chiropractic Association. Doug also is a long-time volunteer for The Arthritis Society.

Research Workshop: Animal Chiropractic and the Professional Practice Analysis - What's new? Objectives of the workshop will be to determine if the 2009 PPA is still relevant today, if minor updates need to be made, or if major upgrades are necessary. Workshop limited to 20.



Doug Lawson



David Lundquist, DC (Florida), an AVCA Certified Doctor, graduated National College of Chiropractic in 1982 and began private practice in Winter Haven, Florida where he practiced until February 2009. He cofounded and was the director of the Cheatwood Research Institute from 1986 to 1992 teaching seminars in communication throughout the US and Canada to the chiropractic profession as well as leading corporations.

Lundquist was a principle speaker at Parker Chiropractic Seminars from 1988 to 2004 where earning Parker Chiropractor of the Year in 1995 and Parker Chiropractic Mentor of the Year in 1996. He also earned the coveted PAL (Parker Associate Lecturer) in 1988. He logged over 100 Parker Seminars during those years from 1997 to 2006 with Dr. Wendy Coren, he cofounded and developed Realeyes Communications Inc., a business for integrating personal and professional change. Clients included Fortune 500 companies as well as the chiropractic professional.

Dr. Lundquist always had animals as part of his life. One day while taking his Rottweiler to the local vet he was asked by the vet if he has ever tried adjusting the dog to help prevent hip dysplasia. This began a desire to acquire the skills and knowledge necessary to work with four legged creatures. Dr. Lundquist got his VOM certification and took the Options for Animals course, and also became AVCA certified.

In 2006 he cofounded Equalign Chiropractic Systems with Dr. Wendy Coren and Dustin Coren, DVM, a company focused on providing performance care for the equine athlete,

both human and equine and the occasional canine companion. . In 2009 he sold his private chiropractic practice to pursue a full time equestrian practice. In 2014, research and development of innovative natural performance procedures are the focus of Lundquist and his Equalign partners.

Lecture: Instrument Assisted Fascial Manipulation Participants will learn a general understanding of how tool assisted fascial therapy is an adjunct to the chiropractic adjustment in improving mobility, reducing pain, increasing motor control and muscle recruitment. The lecture will cover cellular level physiology for a basic understanding of principle as well as how to safely apply the technique through the use of clinical studies, video clips of actual use and live demonstration.

Lab: Instrument Assisted Fascial Manipulation

Laurie McCauley, DVM, DACVSMR, CVC, CVA (Illinois), an AVCA certified Doctor. A 1992 graduate of Colorado State University's School of Veterinary Medicine, Dr. McCauley is one of the two founding partners of TOPS Veterinary Rehabilitation. Since she started TOPS in 1998, she has been credited as one of the pioneers of veterinary rehabilitation, and has become one of the most recognized names in this field. Dr. McCauley is also on faculty of the Canine Rehabilitation Institute. She is a contributing author to Canine Physical Therapy and Rehabilitation, as well as multiple editions of The Clinical Textbook for Veterinary Technicians.

She is a frequent national and international lecturer on the topics of complementary medicine and rehabilitation. She has presented her work frequently at the International Symposium on Veterinary Physical Therapy and Rehabilitation, American Veterinary Medical Association, North American Veterinary Conference, and the 2007 World Veterinary Conference in Mexico City, Mexico.

In 2011, Dr. McCauley was awarded the Iams AARV Award for Excellence in the Field of Rehabilitation. She is also credited with introducing the world to the use of hydrotreadmill therapy as a part of canine rehabilitation, a modality considered almost standard in veterinary rehabilitation today.

Outside of her acquired skills and expertise in rehabilitation, acupuncture, and chiropractic, Dr. McCauley brings an uncommon passion and energy to her work. This combination of skills and passion has helped Dr. McCauley return agility dogs to the ring, police K-9 dogs to service and companion dogs back to normal function.

Lecture: Working with Working Dogs It is becoming more popular for working dogs to have chiropractic therapy, both for an injury as well as part of a maintenance program. Learn the ins and outs of working with the different types of working dogs.

Lecture: Why, How and When to use laser while doing chiropractic therapy Laser is an evolving modality that can significantly improve your chiropractic outcomes. Learn about some of the reasons why and how this modality can improve your patient outcomes. Learn common trigger point anatomy and proper probe placement.

Lecture: Canine Geriatrics- The Musculoskeletal and Neurological Changes- Part 1 and 2 Muscles and nerves change with aging. By understanding what the changes are, we can have realistic expectations of what our dogs can and can't do. We will have a better understanding of what our chiropractic therapy can and cannot change. Once we understand what is happening, we can learn how to slow down the progression of these changes. We can use exercises to affect both musculoskeletal and neurological age related changes for improved quality of life.



Robert Ness, DVM, an AVCA certificant, Ness graduated from the University of Illinois College of Veterinary Medicine in 1990 with a strong interest and determination in avian and exotic pet medicine. His first employment as a new graduate was as an associate veterinarian for the only all avian and exotic pet practice in the Midwest at the time. He spent 9 of the next 12 years at that practice, with the other 3 years serving as head exotic veterinarian for a prominent group of veterinary practices, also in the Chicago area. During his tenure at these practices, Dr. Ness continued to expand his knowledge and training, but kept believing that there was more to being an animal healer than just mainstream medicine. As frustrations grew over the limitations of standard conventional care for chronic diseases and common problems encountered in his patients, Dr. Ness began exploring the realm of holistic medicine and, as they say, the rest is history.

In June 2002, Dr. Ness started Ness Exotic Wellness Center as an alternative to the typical veterinary hospital. He continues to practice full-time at Ness Exotic Wellness Center, while managing the practice as well. Dr. Ness continues to develop his wealth of knowledge by adding new and innovative treatments to his practice, becoming widely respected and regarded in the field of Avian and Exotic Pet Medicine, especially in the field of Holistic Therapy. Dr. Ness became

certified by AVCA for Chiropractic in 1998 and Chi-Institute for Acupuncture in 2002. He is presently one of the very few practitioners in the country practicing Holistic Therapy in an Avian and Exotic Pet practice.

Dr. Ness continues to spread his knowledge through lectures, consultation and writing. In addition to the AVCA conference this year, he also spoke at the regional Midwest Bird Expo in May and international Exotics Con conference (combined exotic vet specialty organizations AAV, ARAV & AEMV) in late August. He serves as consultant in various capacities for Animal Essentials/Animal Apawthecary, Oxbow Animal Health, Assisi Animal Health and Companion Therapy Laser.

Lecture: Chiropractic Care of Pet Rabbits <NOTE –Back by popular demand with more technique by video> Rabbits are popular pets that lend themselves well to chiropractic adjustment. The general anatomy and biomechanics of this species will be discussed pertaining to chiropractic application. More detailed chiropractic techniques are presented for common medical conditions encountered in pet rabbits, including

torticollis, hind limb paresis and metabolic disorders. Precautions inherent to rabbit handling and restraint are also reviewed. After this presentation the chiropractic practitioner will have sufficient working knowledge of rabbit chiropractic care to integrate them into practice.

Lab: Chiropractic Technique in Pet Rabbits This lab will involve direct handling, restraint, palpation, and chiropractic manipulation of pet rabbits. The general anatomy and biomechanics of this species will be demonstrated pertaining to chiropractic application and technique. Certain precautions inherent to handling and restraint of the patients are also reviewed. Attending the Chiropractic Care in Pet Rabbit lecture would benefit the participants of this lab. At the conclusion of this laboratory, the chiropractic practitioner will possess working knowledge of rabbit chiropractic care with personal hands-on experience in order to effectively integrate rabbits into their practice.

Lecture: Chiropractic care of Guinea Pigs & Other Rodents Guinea pigs are popular pets that can benefit from chiropractic adjustment. The general anatomy and biomechanics of this species will be discussed pertaining to chiropractic application. Chiropractic techniques are presented for common medical conditions encountered in guinea pigs and other pet rodents, such as torticollis, hind limb paresis and scurvy. Certain idiosyncrasies to pet rodent handling and restraint are also reviewed. After this presentation the chiropractic practitioner will have sufficient

Lab: Chiropractic Technique in Guinea Pigs This lab will involve direct handling, restraint, palpation and chiropractic manipulation of guinea pigs. The general anatomy and biomechanics of the species will be demonstrated pertaining to chiropractic application and technique. Certain precautions inherent to handling and restraint of the patients are also reviewed. Attending the Chiropractic Care of Guinea Pigs lecture would benefit the participants of this lab. At the conclusion of this laboratory, the chiropractic practitioner will possess working knowledge of guinea pig chiropractic care with personal hands-on experience in order to effectively integrate guinea pigs and other pet rodents into their practice.

William Ormston, DVM (Texas), an AVCA Certified Doctor. Dr. Ormston (Dr. O to most) is the eldest son of teachers from Marshalltown, Iowa. His love of animals comes from having grown up in an agricultural family. He was a leader in his 4H group and was well known in the state political circles as a bright young man. In 1988 he graduated from Iowa State University College of Veterinary Medicine with his DVM and was the youngest recipient of the Gentle Doctor Award given by that college. He started out in private practice and owned one in Hays, Kansas and one in Climax Springs, MO before moving to Celina, TX.

In 1998 he attended Options for Animals and earned his certificate in Animal Chiropractic. Following his move to Texas he found himself in need of continuing education for the American Veterinary Chiropractic Association and sponsored a conference in Dallas, TX at Parker Chiropractic College. Soon after this endeavor he founded the Animal Chiropractic Program at Parker Chiropractic College with the sponsorship of the continuing education department.

In conjunction with his partner Dr. Amy Hayek, he founded and currently teaches for Animal Chiropractic Education Source, the only online course with both AVCA approval and SCAV CE approval.

His speaking endeavors include the American Veterinary Medical Association, Equine Affair, the Hoosier Horse Fair, and the American Veterinary Chiropractic Association. He has published in numerous trade journals regarding animal husbandry, including the Holistic Horse, Animal Wellness, Equine Wellness, Canine Wellness and Elite Equestrian.



Lecture: What's In a Diagnosis? Dr. O will use case studies to show the difference and/or similarity of the traditional veterinary diagnosis vs. the chiropractic diagnosis of subluxation

Lecture: CNS Rules!!! Why Your Patients Do the Things They Do The Central Nervous System rules the body and it has rules that it must follow in keeping the homeostasis of the body at levels suitable for optimal wellness. This presentation examines the rules that the CNS attempts to live by. Dr. Ormston will look at how alterations in CNS function results in organ dysfunction leading to symptoms of disease that result in lowered levels of comfort, well-being and shorter life spans. The health and well-being of our patients is directly tied to the health of the CNS.



Robin Robinett, DVM (Texas), an AVCA Certified Doctor, grew up in Houston, Texas. In college and veterinary school, she competed in dressage and three day eventing. She has a Bachelor of Science in Biology from Texas A& M University. After receiving her B.S. degree, she worked as a research assistant at MD Anderson Cancer Center in the Department of Surgery for two years, before returning to Texas A&M and starting veterinary school. She graduated from Texas A&M College of Veterinary Medicine in 1989.

Dr. Robinett worked for the Houston SPCA for a year and then opened a small animal and equine ambulatory practice in 1991. She left the Pearland practice in May 1997 and did veterinary relief work and started a mobile veterinary chiropractic practice. In 2008, she became certified in veterinary acupuncture by the Chi Institute in Florida.

Dr. Robinett opened Veterinary Chiropractic and Rehabilitation Clinic, PC in October 2008. The clinic offers chiropractic, acupuncture, nutritional counseling, laser therapy, physical rehabilitation therapies, therapeutic exercise, and underwater treadmill therapy for dogs and horses.

Dr. Robinett has taught a special topic course for Alvin Community College's Horse Program on Equine Rehabilitation. She has done talks for Greyhound Pets of America – Houston Chapter, Greyhound Angel Network, Hot Dog: Houston Dog Obedience club, Houston and Alvin 4H groups, Houston Pony Club groups and

numerous riding clubs and dog groups around Texas. Dr. Robinett has also been a speaker and taught a wet lab on animal chiropractic for the East Texas Large Animal Veterinary Association. In 2015, she was a speaker at the Texas Equine Veterinary Association at the TEVA Summer Symposium, speaking on Chiropractic and Acupuncture and was a panelist on the Equine Rehabilitation session. She has taught the Integrative Therapy: Acupuncture and Chiropractic wet lab for the past three years for the Texas A&M Annual SCAAEP Wet Labs to veterinary students from schools in the USA and Canada.

Lecture: Core Exercises: Not Just for People! How Core Exercises Will Improve the Chiropractic outcome for your Equine patients Core exercises and strengthening is a commonly used term and hot topic in fitness for people. Core exercises are just as important for the Equine athlete. But what is meant by the term, Core? This lecture will review the anatomy of the core muscles, discuss injuries and pathological changes which can occur and the effects they have on function and movement. Exercises and stretches to strengthen and improve the function of the core muscles will be discussed with videos demonstrating how to perform these exercises. The lecture will include a review and discussion of research studies which show that these exercises do strengthen core muscles and improve flexibility and movement of the equine athlete, which will improve the outcome of chiropractic adjustments.

Lab: Equine Core Stretches and Exercise Lab. Core exercises and strengthening is a commonly used term and hot topic in fitness for people. Core exercises are just as important for the Equine athlete. This lab will demonstrate how to properly perform core stretches for the Equine. We will demonstrate and practice Functional assessment of the core muscles. Attendees will be able to practice performing these stretches and exercises as time allows.

Lecture: Core Exercises: Not Just for People! How Core Exercises Will Improve the Chiropractic outcome for your Canine patients. Core exercises and strengthening is a commonly used term and hot topic in fitness for people. Core exercises are just as important for the Canine athlete or pet. But what is meant by the term, Core? This lecture will review the anatomy of the core muscles. Exercises and stretches to strengthen and improve the function of the core muscles will be discussed with videos demonstrating how to perform these exercises. The lecture will include a review and discussion of research studies and case studies which show that these exercises do strengthen core muscles and improve flexibility and movement of the canine athlete, which will improve the outcome of chiropractic adjustments..

Lab: Canine Core Stretches and Exercise Lab. Core exercises and strengthening is a commonly used term and hot topic in fitness for people. Core exercises are just as important for the Canine athlete or pet. This lab will demonstrate basic core stretches and have attendees try them. These are exercises that attendees can teach to their clients to do as home exercises. Then we will demonstrate and work on intermediate and advanced therapeutic exercises to strengthen the core muscles for our canine patients. We can discuss exercises for specific cases or problems that attendees request as time permits.
