



Thera-Paw, Inc. presents:

3rd Annual Symposium on Therapeutic Advances in Animal Rehabilitation

Date: May 18th – May 20th, 2012
Location: Hamilton Park Hotel and Conference Center, Florham Park, New Jersey
Target Audience: Veterinarians, veterinary technicians, physical therapists, and other veterinary rehabilitation practitioners.
Educational Credits: 3.5 total contact hours per workshop. Certificates of attendance will be awarded.

WORKSHOP DESCRIPTIONS & OUTLINES

(each workshop is 3.5 hours)

Biomechanics of Bracing and Clinical Application of Orthopedic Devices

Instructor: *Caroline Adrian, PhD, PT, CCRP*

Workshop Description: *Biomechanics of Bracing and Clinical Applications of Orthopedic Devices* will focus on the biomechanical design of various types of orthoses and the importance of brace selection as an alternative to surgical management and/or as a support for post-surgical cases. Orthoses include hinged stifle braces, carpal, and tarsal orthoses, prostheses, and hip and shoulder support systems.

Learning Objectives

The participant will be able to:

- Understand biomechanical design as it relates to canine orthoses and compare/contrast current designs on the market
- Learn indications for orthoses and orthopedic devices, brace selection from a biomechanical perspective, casting and fitting techniques, donning schedules, and potential complications
- Understand the basic principles of various orthopedic devices used in sports medicine and rehabilitation
- Obtain contact information and costs for a variety of orthopedic devices from vendors present during the workshop

Course Outline

Lecture

- Biomechanics of bracing:
 - The stifle joint
 - The hock joint
 - The carpal joint
- Prostheses
- Shoulder support systems
- Hind limb support systems

Lab

- Casting and fitting demonstrations for stifle, carpal, and tarsal orthoses
- Participant casting and fitting practical experience for stifle, carpal, and tarsal orthoses
- Fitting demonstrations for hobbles, shoulder support systems, and carpal and tarsal wraps
- Clinical cases currently donning orthopedic devices available for demonstration and observation
- Devices from a variety of vendors available for demonstration and evaluation

Gait Analysis and Lameness with Orthopedic and Sports Medicine Assessment

Instructor: Scott Christopher, VMD, CCRP, Veterinary Orthopedic and Sports Medicine Group

Workshop Description: *Gait Analysis and Lameness with Orthopedic and Sports Medicine Assessment* will be divided into a lecture encompassing an overview of forelimb and hind limb lameness, and objective and subjective gait analysis in dogs. The lab will consist of use of objective and subjective gait analysis in dogs using video and objective gait analysis systems as well as an overview of the orthopedic and sports medicine examination. Objective orthopedic assessments include clinically relevant joint angles, key palpation landmarks, dynamic stress tests, and pathologic isolation.

Learning Objectives

- Participants will learn to grade forelimb and hind limb lameness using various objective and subjective grading scales including visual analog scale and numerical rating scale
- Participants will learn how to identify challenging forelimb, hind limb, and combined lameness
- Participants will compare subjective and objective lameness grading using the GaitRite Gait Analysis System on clinical cases
- Video analysis (real-time and slow motion) of various orthopedic conditions and sports medicine injuries will be evaluated and discussed
- Participants will gain insight into the most commonly presented challenging forelimb and hind limb sports-related injuries in sports medicine practice
- Palpation techniques, isolation methods, and critical landmarks will be demonstrated and practiced
- Clinical cases with 'unknown – open diagnosis' of forelimb and hind limb sports-related injuries will be present for group observation and workup

Course Outline

Lecture

- Introduction to gait analysis and lameness assessment
- Grading scales for forelimb and hind limb lameness
- Comparison of subjective lameness grading to objective systems
- Sports-related injury overview
- Head-to-toe, orthopaedic, sports medicine assessment
- Palpation techniques / landmark and injury isolation
 - MSI/MSS ◦ Supraspinatus tendinopathy ◦ Jump Down Syndrome (TFMCP)
 - Flexor carpi ulnaris sprain ◦ Carpal integrity ◦ SI-LS-Iliopsoas-hip complex
 - Gracilis Syndrome ◦ CCL early partial insufficiency ◦ Meniscal injury
 - Achilles complex ◦ Tarsal integrity

Lab

- Video analysis (real-time and slow motion) of various orthopedic conditions and sports medicine injuries will be evaluated and discussed
- Forelimb and hind limb lameness grading using visual analog scale and numerical rating scale on clinical cases and video
- Forelimb and hind limb lameness grading using the GaitRite Gait Analysis System on clinical cases
- Orthopedic – sports medicine examination demonstration
- Participant palpation of critical landmarks and isolation techniques
 - Medial shoulder compartment (Subscapularis/MGL/Labrum/Capsule)
 - Biceps or elbow...or both? Shelbow???
 - Supraspinatus tendinopathy – insertionopathy – core lesion
 - Medial coronoid process and medial compartment
 - Flexor carpi ulnaris ◦ Carpal integrity ◦ SI-LS-Iliopsoas-hip isolation
 - CCL compression test ◦ McMurray test ◦ Gracilis Syndrome
 - Achilles integrity ◦ Tarsal integrity

Physical Therapy Assessment and the Pathofunctional Exam: A Prerequisite to Treatment

Instructor: Laurie Edge-Hughes, BScPT, MAnimSt (Animal Physio), CAFCI, CCRT

Workshop Description: *Physical Therapy Assessment and the Pathofunctional Exam: A Prerequisite to Treatment* will focus on the process by which a physical therapy examination and diagnosis (aka pathofunctional diagnosis) is derived. Successful rehabilitation of any patient can only occur when the pre-treatment assessment identifies not only the site of the lesion, but also the impact of the lesion, as well as the functional capabilities and dysfunctions in that patient. Clinical reasoning skills and physical therapy manual assessment techniques will be discussed and demonstrated utilizing real cases.

Learning Objectives

- Participants will gain an understanding of physical therapy assessment terminology and the difference between a pathoanatomical diagnosis and a pathofunctional diagnosis
- Participants will familiarize themselves with the concepts of end feels, joint play, capsular patterns, myotomes, dermatomes, etc
- Participants will be led through clinical reasoning sessions with a number of dogs – highlighting not only the pathoanatomical diagnosis but the FUNCTIONAL problems and limitations affecting the patient (i.e. the pathofunctional assessment)
- Participants will be guided in conducting their own pathofunctional assessment in a group
- If time permits – discussion regarding treatment planning can be conducted

Course Outline

Lecture:

- PT Assessment 101

Lab:

- Feeling end feels and joint play on each other

Lab:

- Assessment demonstrations with class engagement / participation to work through a clinical reasoning form

Lab:

- Group assessments of dogs and presentation of findings to class with feedback from instructor

Conservative Management of Canine Cruciate Ligament Deficiency

Instructor: Laurie Edge-Hughes, BScPT, MAnimSt (Animal Physio), CAFCI, CCRT

Workshop Description: *Conservative Management of Canine Cruciate Ligament Deficiency* will focus on the hot topic of non-surgical management of cruciate tears (both full and partial). There is an abundance of human literature that points to successful management of cruciate insufficiency without surgery, which can serve as the springboard to treatment planning and progress in the dog with cruciate disease. Many clients are looking for non-surgical options for their dog (due to financial constraints, age or health of the animal, or other non-descript reasons). What is YOUR plan to manage these clients and not lose them from your practice entirely?

Learning Objectives

- Participants will gain an appreciation of the possibilities to return to function following a cruciate tear with rehab – through examination of human literature
- Based on therapeutic goals and plans for conservative management of cruciate deficiency in human literature, canine applications can be deduced
- Participants will be able to evaluate a stifle to determine the grade of cruciate tear and presence or absence of a meniscal lesion
- Participants will understand the steps to progress an animal with a cruciate tear through a rehab program (some modalities, some manual therapy, and plenty of exercise techniques)

Course Outline

Lecture:

- Background information will be presented – a brief overview of what we know about cruciate deficiency in the canine literature, and a broader overview of what has been shown to be successful for conservative management of cruciate deficiency in human literature

Lab:

- Assessing the stifle – grading cruciate tears and evaluating the meniscus

Lab:

- Manual treatments for the stifle and discussion of therapeutic modalities uses

Lab:

- Practicing of exercise techniques to target the goals for treatment of cruciate deficiency

Building the Canine Athlete: Core Strengthening and Proprioceptive Techniques

Instructor: Chris Zink, DVM, PhD, DACVSMR

Workshop Description: *Building the Canine Athlete: Core Strengthening and Proprioceptive Techniques* is intended to provide participants with an understanding of basic and advanced techniques to a) build core body muscles in active dogs and b) improve proprioception to perfect coordination and athletic performance as well as help prevent injuries. Decision-making algorithms for use of these skills for rehabilitation of specific injuries and degenerative conditions will be highlighted.

Learning Objectives

- Participants will learn the indications for core body and proprioceptive exercises for rehabilitation and athletic strengthening
- Participants will be instructed in and will practice teaching dogs to perform these exercises at the novice through advanced skill levels
- Participants will learn the conditions for which core body and proprioceptive exercises are contraindicated
- Participants will learn how to monitor success of patients and how to modify the exercises for dogs with special needs

Building the Canine Athlete: Core Strengthening and Proprioceptive Techniques - *cont'd*

Course Outline

Lecture:

- Anatomy and function of core body muscles
- Core strengthening and proprioceptive exercises to improve athletic performance
- Athletic injuries and degenerative conditions that benefit from core muscle strengthening and proprioceptive training as a component of rehabilitation
- Monitoring improvement in core strength

Lab:

- Assessment of spinal and abdominal musculature
- Exercises to strengthen abdominal muscles
- Techniques to stretch and strengthen spinal musculature
- Progressively more intense exercises for proprioception

Building the Canine Athlete: Therapeutic Exercises and Conditioning

Instructor: *Chris Zink, DVM, PhD, DACVSMR*

Workshop Description: *Building the Canine Athlete: Therapeutic Exercises and Conditioning* is intended to provide participants with an understanding of a) basic through advanced therapeutic exercises to target specific body components for regaining strength and coordination, and b) current concepts in conditioning to promote improved athletic performance in dogs. Decision-making algorithms for use of these skills for rehabilitation of specific injuries and degenerative conditions will be highlighted.

Learning Objectives

- Participants will learn the indications for therapeutic exercises for rehabilitation and athletic strengthening
- Participants will be instructed in and will practice teaching dogs to perform these exercises at the novice through advanced skill levels
- Participants will learn the conditions for which specific therapeutic exercises are contraindicated
Participants will learn how to monitor success of patients and how to modify the exercises for dogs with special needs

Course Outline

Lecture:

- Anatomy and function of limb muscles
- Conditioning to improve athletic performance
- Athletic injuries and degenerative conditions that benefit from therapeutic exercise as a component of rehabilitation
- Monitoring improvement in strength and coordination

Lab:

- Palpation of limb musculature
- Therapeutic exercises used in rehabilitation
- Use of thermal imaging to monitor progression and to identify areas of inflammation involving limb musculature
- Progressive exercises for conditioning the canine athlete

Massage and Manual Therapy for Healing, Pain Reduction, and Restoration of Motion

Instructor: Jeffrey Flocker, MPT, CMT, CCRP, CCRT

Workshop Description: *Massage and Manual Therapy for Healing, Pain Reduction, and Restoration of Motion* is intended to provide participants who lack confidence in their manual skills with the knowledge and techniques required to return to the clinic and begin helping patients with soft tissue problems.

Learning Objectives

- Participants will learn to identify soft tissue problems as they relate to postural and/or movement dysfunction
- Participants will be able to identify, through palpation and passive range of motion, unhealthy muscle and tendon
- Participants will learn several basic techniques to manually address correcting the soft tissue problem
- Participants will be able to implement manual therapy treatment appropriate for the specific injury/dysfunction

Course Outline

Lecture:

- Review anatomy as it relates to postural and movement dysfunction
- Remembering how muscle groups work together; bringing balance into the equation
- Learn to identify unhealthy tissues corresponding to postural and gait anomalies; what do they feel like and what can we do with them
- ROM limitations identifying whether they are joint or soft tissue related
- Developing a plan of care

Lab:

- Learning to FEEL the tissue
- Understanding what to do with what you feel; know how to address correcting unhealthy tissue
- Obtain confidence with soft tissue mobilization
- Healing with the proper attitude

Neurological Rehabilitation: A General Approach to Home Care and Techniques for the Immobile and Recovering Patient

Instructor: Jeffrey Flocker, MPT, CMT, CCRP, CCRT

Workshop Description: *Neurological Rehabilitation: A General Approach to Home Care and Techniques for the Immobile and Recovering Patient* is intended to educate the participant in basic strategies and techniques to assist early recovery from neurological insult. Lecture will provide review of various neurological rehab approaches and teach how they can be implemented in a progressive manner to accelerate patient recovery. Participants will also be taught methods appropriate for use at home by owners. Lab will provide participants an opportunity to practice these techniques on patients with some degree of neurological deficit.

Learning Objectives

- Participants will understand how to perform a simple neurological evaluation
- Participants will be able to interpret evaluation findings to determine appropriate plan of care
- Participants will be able to apply various techniques to aid neurological recovery
- Participants will be able to effectively teach appropriate homecare skills to owners

Course Outline

Lecture:

- Review basic strategies and techniques to assist early recovery from neurological insult
- Discuss proper progression of rehab techniques as they relate to neurological deficits and functional capabilities
- Discuss home care and owner-executed care

Lab:

- Evaluating the patient
- Manual techniques
- Teaching home techniques

The Canine Athlete: How Structure Affects Function and Performance

Instructors: *Ria Acciani, MPT and David Acciani, PT*

Workshop Description: *The Canine Athlete: How Structure Affects Function and Performance* is intended to provide participants with a working knowledge of how motion is affected by structure and how structure impacts muscle function and performance. Focus will be on the canine athlete and more specifically the agility dog, as presenters' expertise is in this area. Topics also highlighted will include strengthening for structural weakness, signs of lameness, body balance, major faults, and optimal structure and movement for the agility dog.

Learning Objectives:

- Participants will gain basic knowledge of structure and function of the canine athlete
- Participants will be able to conduct a quick screen for lameness and a structural evaluation for a mature canine (2y/o-10y/o)
- Participants will understand the difference between breeds due to different standards amongst breeds
- Participants will understand stresses placed on muscles and structures due to the effects structure has on motion
- Participants will understand how to help compensate for structural weakness by strengthening those areas
- Participants will gain basic knowledge to identify areas of weakness when evaluating structure

Course Outline:

Lecture:

- Structure and function of the forelimb
- How motion is affected by structure
- How structure affects muscle function

Lab:

- Goniometric measurements
- Plumb line
- Boney landmarks
- Gait analysis

Lecture:

- Structure and function of the hindlimb
- Signs of lameness
- Quick screen
- Breed differences
- Sports-specific structure
- Structural considerations and demands of sport
- Weakness identification

Lab:

- Goniometric measurements
- Lameness quick screen
- Structural weakness identification
- Body balance/ standing observation

Treatment Plans for Sports Related Injuries: Elbow, Shoulder, and Hip

Instructors: *Ria Acciani, MPT and David Acciani, PT*

Workshop Description: *Treatment Plans for Sports Related Injuries: Elbow, Shoulder, and Hip* is intended to provide participants with comprehensive treatment plans including but not limited to the elbow, shoulder, and hip dysfunctions that commonly occur in the canine athlete. Treatment plans will include the 5 phases of rehabilitation, including the return-to-sports phase. Specific therapeutic exercises will be discussed for each dysfunction/diagnosis, to emphasize the clinical reasoning behind each exercise. Progression, goals, modalities, and manual therapies performed during each stage will also be discussed.

Learning Objectives:

- Participant will be presented with a brief review of shoulder, hip, and elbow anatomy
- Participant will become familiar with common sports-related injuries, including how to identify specific dysfunctions presented (ex. Jump Down Syndrome, Piriformis Syndrome)
- Participant will gain a solid understanding of how to develop and progress treatment plans
- Participant will have comprehensive knowledge of exercise progression, goal-making, and sound clinical reasoning for exercise choices/plans
- Participant will be able to incorporate and use treatment plans with sporting clientele in their practice

Course Outline:

Lecture:

- Anatomy of related joints
- Treatment plans for the elbow

Lab:

- Specific exercise demonstration
- Manual technique review

Lecture:

- Anatomy
- Treatment plans for the shoulder

Lab:

- Specific exercise demo
- Manual technique review

Lecture:

- Anatomy
- Treatment plans for the hip

Lab:

- Specific exercise demo
- Manual technique review

INSTRUCTOR BIOGRAPHIES

Caroline Adrian, PhD, PT, CCRP - Carrie received her BS in Biology in 1994 from Allegheny College in Meadville, PA and her Master of Science in Physical Therapy degree from North Georgia College in 1999. She received her PhD in Canine Biomechanics, the first degree of its kind in the country, from Colorado State University, with a research focus related to electromyography and the canine cruciate ligament. She was among the first to be certified as a canine rehabilitation practitioner from the University of Tennessee. Carrie has participated in a number of continuing education seminars on animal rehabilitation, both as a participant and lecturer since 1998, and has lectured nationally and internationally on the topic of veterinary rehabilitation. She is a contributor to several textbooks including *Canine Rehabilitation & Physical Therapy*, *Veterinary Clinics of North America*, and the *Clinical Textbook for Veterinary Technicians*. Presently, she serves as Vice President for the Animal Special Interest Group within the American Physical Therapy Association. Carrie is the Director of Rehabilitation Services for VCA Animal Hospitals and directs the Physical Therapy and Sports Medicine Department at VCA Veterinary Specialists of Northern Colorado in Loveland, Colorado.

Scott Christopher, VMD, CCRP, Veterinary Orthopedic and Sports Medicine (VOSM), Group - Dr. Scott Christopher completed his undergraduate education at Rutgers University in New Brunswick, New Jersey. Following his undergraduate work, he spent several years performing cancer research as well as hematopoietic stem cell research, which included gene therapy and bone marrow transplantation in animals. Scott went on to complete his degree in veterinary medicine at the University of Pennsylvania. During veterinary school, he was involved in a research project studying the protective role that estrogen plays in heart attacks. During his clinical year, Scott completed his Canine Rehabilitation coursework at the University of Tennessee. Scott spent a year at the University of Missouri completing a rotating internship in small animal medicine and surgery, then moved to Maryland where he joined the Veterinary Orthopedic and Sports Medicine Group (VOSM). While at VOSM, he acquired his certification in canine rehabilitation. Now, he works at VOSM's Rehabilitation Department, where he spends most of his time conducting objective gait analysis, assessment and fitting of orthotics and prosthetics, and sports medicine and physical rehabilitation evaluations. Scott lives with his wife, Kristen, their son, Andrew, and his family of conformation dogs.

Laurie Edge-Hughes, BScPT, MAnimSt(Animal Physio),CAFCI, CCRT - Laurie obtained her degree in physical therapy (BScPT) from the University of Alberta in 1993. Following graduation, she worked in the intensive care unit at the Foothills Hospital (Calgary, AB) before practicing at a private physiotherapy clinic (Cochrane, AB). Her broad post-graduate education has been in the field of human and canine orthopaedics, including advanced assessment and treatment in spinal and extremity neuro-musculoskeletal conditions, postural stabilization, dynamic muscular stabilization, adverse neural tissue tension assessment and treatment, and osteopathic therapeutic techniques (i.e. muscle energy, craniosacral therapy, and functional indirect therapy). Laurie received her certification in medical acupuncture from the Acupuncture Foundation of Canada Institute. She also obtained special dispensation to practice spinal manipulations in the province of Alberta.

Laurie has always demonstrated particular interest in the field of animal physiotherapy. Early on in her career, she completed numerous courses offered by the Canadian Horse and Animal Physical Therapists Association (CHAP) in this field. She initiated her practice with animals in 1993, integrating her skills and knowledge in physical therapy and rehabilitation in humans with her passion for animals. Laurie founded Four Leg Rehabilitation Therapy (Cochrane, AB) in 1997, where she provided physical therapy services to animals and their owners in the greater Calgary area. Laurie currently practices animal physical therapy at The Canine Fitness Centre Ltd. (Calgary, AB), a facility she established in 2004 in partnership with Dr. Amalia Rossi Campos MVZ, MSc and Dr. Manuel Campos, MVZ, MSc, PhD.

Other accomplishments in Laurie's professional career include holding executive positions within CHAP since its inception. This association, which Laurie now chairs, is currently known as the Animal Rehab Division (ARD) of the Canadian Physiotherapy Association. Laurie has been very much at the forefront of the field of canine physical therapy, and taught the first courses in this field in Canada (1999), the United States (1999) and Australia (2001). She has created the curricula for the Canadian Diploma in Canine Rehabilitation for the Animal Rehab Division. Laurie also lectures with the Canine Rehabilitation Institute (CRI) in the USA, a canine physical therapy and rehabilitation certification program for veterinarians, physical therapists, veterinary technicians, and physical therapy assistants. Laurie holds a certification in Canine Rehabilitation Therapy (CCRT) from the same institute. Laurie has been an invited lecturer at the Second, Third, Fourth, and Fifth International Symposia on Physical Therapy and Rehabilitation in Veterinary Medicine as well as at the Second and Third Annual Conference on Veterinary Physiotherapy at the Royal Veterinary College (London, England). Laurie is a guest lecturer for the continuing professional development program at the Royal Veterinary College (London, England), the Association of Chartered Physiotherapists in Animal Therapy (England), the Australian Animal Physiotherapy Group, the Animal Physiotherapy Group of South Africa, The Animal Rehab Special Interest Group of the USA and in 2005 & 2006 was a clinical tutor for the Master in Animal Studies in Animal Physiotherapy program at the University of Queensland (Brisbane, Australia). In 2006, Laurie received her Master in Animal Studies (Animal Physiotherapy) degree from the University of Queensland, Australia. Laurie has lectured at several physical therapy and veterinary medicine conferences, is a case examiner for the International Veterinary Association of Pain Management, and is a guest clinical skills instructor for the University of Calgary, Faculty of Veterinary Medicine.

M. Christine Zink, DVM, PhD, DACVSMR - Dr. Zink is a consultant on canine sports medicine who designs individualized rehabilitation and conditioning programs for canine athletes. She is the award-winning author of the books *Peak Performance: Coaching the Canine Athlete*, *Dog Health*, *Nutrition for Dummies* and *The Agility Advantage* and co-author of the book *Jumping From A to Z: Teach Your Dog to Soar* and the DVD *Building the Canine Athlete*. She currently is editing the first textbook on canine sports medicine and rehabilitation. Dr. Zink was instrumental in establishing the American College of Veterinary Sports Medicine and Rehabilitation as the newest specialty in veterinary medicine. She presents seminars worldwide to rave reviews. Dr. Zink's book *The Agility Advantage* was awarded the DWAA President's Award for best dog publication of 2008 and she was named Outstanding Woman Veterinarian of the Year in 2009.

Jeffrey Flocker, MPT, CMT, CCRT, CCRP – Jeffrey obtained his master's in Physical Therapy from Northern Arizona University after completing his undergraduate degree in exercise science. Jeffrey has completed both his CCRT from the Canine Rehab Institute and his CCRP from the University of Tennessee and now serves as a clinical instructor/mentor for both programs. Additionally, Jeffrey has been a certified massage therapist through the New Mexico Apprenticeship in the Healing Arts since 1989 and has completed a number of specialized canine courses. His years in human PT were spent treating complicated pain, myofascial pain and orthopedic cases. Jeffrey made the shift to small animal rehab in 1999. In early 2000, he opened Canine Physical Rehabilitation of the Southwest, which he currently owns and operates. His practice treats a very broad patient population of top performance dogs, neurologic and orthopedic cases, and obese and older arthritic dogs. He presented on deepwater aquatic rehab at the Fifth International Symposium on Rehabilitation and Physical Therapy in Veterinary Medicine in 2008. Jeffrey coauthored the aquatics chapter in the newest edition of *Canine Rehabilitation and Physical Therapy* and has written for *The Working Dog Digest* and other publications promoting public awareness of canine rehab.

Ria Acciani, MPT, David Acciani, PT - Ria and David Acciani both hold graduate degrees in Physical Therapy. They are licensed physical therapists with more than 20 years experience in human therapy, and have specialized in canine rehabilitation for almost 10 years. They own and operate *Advanced Canine Rehabilitation (ACR)*, a practice that focuses on the evaluation and rehabilitation of performance and sporting dogs. They also provide instructional seminars for handlers and their dogs on a variety of topics such as "Canine Stretching", "Strength and Conditioning", and "Structure Evaluation for the Canine Athlete". Ria and David are rehabilitation consultants for Dr. Sherman Canapp and the VOSM group, and have established the rehabilitation protocol for various shoulder and elbow conditions. They have published several articles in *Veterinary Surgery* and *Clean Run*, and have presented at the *International Rehabilitation Symposium* in 2008 and 2010. Topics included shoulder and elbow rehabilitation, and modalities. They also instructed at the *Practical Approaches to Rehabilitative Medicine: Advanced Techniques in Physical Therapies* continuing education workshops in 2010. Ria and David travel extensively to many Regional, National, International Dog Competitions, and work with top-level competitors. Ria was selected as Official Therapist for the IFCS US Agility Team 2010 in Bristol, England. Both Ria and David returned to Bristol, England with the US Team in May, 2011.