

“Advanced Musculoskeletal Exam, Cranial Sacral, Spinal Manipulative Therapy and Acupuncture”

Day 1		
8:00-8:30 am	Registration	IVAS Staff
8:30-9:30 am	<p>Rear Limb Anatomy and Special Diagnostic Techniques (1 hour) Easy to remember anatomy and special diagnostic techniques can aid in diagnosing of musculoskeletal conditions of the rear limb that cause pain or lameness. Learn some anatomy and easy techniques to rule in or out hip luxation, patella and cranial cruciate disease, tarsal disease, and rear limb muscle vs. joint associated pain. <i>Objective: Attendees will review some important rear limb anatomy, review common diagnostic tests, and learn about new techniques they can do with their hands to identify rear limb pathology.</i></p>	Laurie McCauley
9:30-11:00 am	<p>Rear Limb Anatomy and Special Diagnostic Techniques Lab (1.5 hour) Palpate and identify the muscles that are commonly injured. Practice diagnostic techniques to diagnose hip luxation, cranial cruciate disease and other stifle, tarsal, and foot pathologies. Patella luxation, long digital extensor and superficial digital extensor injuries, and sesamoid disease become easy to diagnose. <i>Objective: Attendees will be able to palpate and identify the muscles that are commonly injured and practice the previously discussed diagnostic techniques.</i></p>	Laurie McCauley
11:00-11:10 am	Break – 10-minute stretch	
11:10-12:10 pm	<p>Rear Limb Injury and Pain - How to Diagnose and Treat Common Conditions (1 hour) Learn more about the conditions and tools to rear limb condition diagnoses. Once the diagnosis is uncovered, many modalities including acupuncture, manual therapy, supplements, exercises, laser, ultrasound, PEMF, and others, can be used. Learn how to make the best choices for each diagnosis. <i>Objective: Attendees will learn how to make the best choices for treatment for each diagnosis.</i></p>	Laurie McCauley
12:10-1:00 pm	Lunch!	
1:00-2:00 pm	<p>Forelimb Anatomy and Special Diagnostic Techniques (1 hour) Easy to remember anatomy and special diagnostic techniques can aid our diagnosing of musculoskeletal conditions causing forelimb pain or lameness. Learn some anatomy and easy techniques to rule in or out jammed toes, medial compartment disease of the elbow, OCD of the shoulder, as well as forelimb muscle vs joint associated pain. <i>Objective: Attendees will review some important forelimb anatomy, review common diagnostic tests, and learn about new techniques they can do with their hands to identify forelimb pathology.</i></p>	Laurie McCauley
2:00-3:30 pm	<p>Forelimb Anatomy and Special Diagnostic Techniques Lab (1.5 hour) Palpate and identify the forelimb muscles that are commonly injured. Practice the diagnostic techniques to diagnose medial shoulder instability, shoulder OCD, medial compartment syndrome of the elbow, loss of carpal flexion and hyperextension, sesamoid disease and more. <i>Objective: Attendees will be able to palpate and identify the muscles that are commonly injured and practice the previously discussed diagnostic techniques.</i></p>	Laurie McCauley
3:30-3:45 pm	Break – 15-minute stretch	
3:45-4:45 pm	<p>Forelimb Injury and Pain - How to Diagnose and Treat Common Conditions (1 hour) Learn more about the conditions and tools to diagnosis forelimb conditions. Once the diagnosis is discovered, many modalities including acupuncture, manual therapy, supplements, exercises, laser, ultrasound, PEMF, and others can be used. Learn how to make the best choices for each diagnosis. <i>Objective: Attendees will learn how to make the best choices for treatment for each diagnosis.</i></p>	Laurie McCauley

Day 2		
8:30-10:00 am	<p>Treating the Skull and Spine - Combined Lecture and Lab (1.5 hours) Learn how to aid in optimal cerebral spinal fluid movement around the spinal cord by assessing cranial sutures and working with the cranial bones. Practice special diagnostic techniques and therapies to treat cervical segments, rotated ribs, and rotated lumbar segments. Cranial Sacral techniques, Sacral Occipital techniques, and gentle spinal joint mobilizations will be practiced.</p> <p><i>Objective: Attendees will learn the anatomy of the cranial bones and sutures, how to diagnose and treat rotated ribs, and other techniques for joint mobilizations of the spine.</i></p>	Laurie McCauley
10:00-10:10 am	Break – 10-minute stretch	
10:10-11:40 am	<p>Treating the Skull and Spine - Combined Lecture and Lab (1.5 hours) Learn how to aid in optimal cerebral spinal fluid movement around the spinal cord by assessing cranial sutures and working with the cranial bones. Practice special diagnostic techniques and therapies to treat cervical segments, rotated ribs, and rotated lumbar segments. Cranial Sacral techniques, Sacral Occipital techniques, and gentle spinal joint mobilizations will be practiced.</p> <p><i>Objective: Attendees will learn the anatomy of the cranial bones and sutures, how to diagnose and treat rotated ribs, and other techniques for joint mobilizations of the spine.</i></p>	Laurie McCauley
11:40-12:40 pm	Lunch!	
12:40-2:40 pm	<p>Treating the Skull and Spine - Combined Lecture and Lab (2 hours) Learn how to aid in optimal cerebral spinal fluid movement around the spinal cord by assessing cranial sutures and working with the cranial bones. Practice special diagnostic techniques and therapies to treat cervical segments, rotated ribs, and rotated lumbar segments. Cranial Sacral techniques, Sacral Occipital techniques, and gentle spinal joint mobilizations will be practiced.</p> <p><i>Objective: Attendees will learn the anatomy of the cranial bones and sutures, how to diagnose and treat rotated ribs, and other techniques for joint mobilizations of the spine.</i></p>	Laurie McCauley
2:40-3:40 pm	<p>Spinal Injury and Pain - How to Diagnose and Treat with an Integrative Approach (1 hour) Learn how to treat spinal injuries using many modalities including acupuncture, manual therapy, supplements, exercises, laser, ultrasound, PEMF, and others. Learn how to make the best choices for each diagnosis.</p> <p><i>Objective: Understand how to isolate a diagnosis of lumbosacral, sacroiliac pain, iliopsoas injury, or hip pain. Attendees will also learn how to diagnose spinal injuries and learn how to choose the best modality for each diagnosis.</i></p>	Laurie McCauley
3:40-4:00 pm	Break – 20-minute stretch	
4:00-5:00 pm	<p>Treating Your Acupuncture Patients with New Techniques (1 hour) When we were taught to choose acupuncture points we were taught to choose points based on what was wrong with the patient by either a Western or Eastern Diagnosis. When choosing points there were many points that could help the patient and we had to decide which points to pick and to place needles bilaterally or on one side.</p> <p><i>Objective: Learn some techniques to aid in choosing which points will have a better outcome.</i></p>	Laurie McCauley