

# MOVE

## INTEGRATIVE REHABILITATION AND PHYSICAL MEDICINE (IRPM) CERTIFICATION PROGRAM



The MOVE course was amazing. I gained a strong, scientifically based foundation from the online modules prior to the in-person hands on internship. The instructors were wonderful, and I loved how everyone had a slightly different teaching style and knowledge base to gain insight from. I appreciated being taught in a way so that I could use my understanding of anatomy (especially the role that the fascial system has on movement and pain) to develop individualized rehabilitation plans for each patient. The MOVE course blended perfectly with my acupuncture training (also through CuraCore) and I cannot wait to start my rehabilitation journey with the tools I have learned to better help my patients!

Lori Siracuse-Parker, DVM, cVMA



SEE WEBSITE FOR ADDITIONAL REGISTRATION INFORMATION  
Instructors include Narda G. Robinson, DO, DVM, MS, CRPM, FAAMA  
and Deanna Rogers, PT, CCRP, CCFT

230.25 CE Hours

# INTEGRATIVE REHABILITATION AS TOP TIER CARE

- Learn the science and evidence of integrative medicine and rehabilitation.
- Promote a higher standard of care by promoting rehab first, surgery only if needed.
- Recognize your patients' natural ability to heal with supportive, restorative interventions.
- Strengthen your capacity to identify pain, neurologic, and musculoskeletal dysfunction.
- Apply structure - function analysis to the observation and palpation of myofascial strain patterns.
- Total 230.25 CE Hours.

**About the Course:** MOVE teaches veterinarians, veterinary students, and veterinary technicians how to safely and expertly deliver integrative rehabilitation and physical medicine (IRPM) care.

## **Course Goals:**

- Accelerate patients' recovery with multimodal, integrative, and safe physical medicine.
- Expand options for patients and clients that support health and improve outcomes.

## **Course Objectives:**

- Build treatment skills and hands-on finesse at home; refine and advance techniques during the internship.
- Match the mechanisms of injury with mechanisms of healing for physical medicine modalities.
- Design tailored protocols, which may include movement therapy, therapeutic exercise, dry needling, photomedicine, therapeutic ultrasound, electrotherapeutics, pulsed electromagnetic field therapy, massage, stretching, and more.

## **Course Textbook (Not Included)**

*Canine Rehabilitation and Physical Therapy*, 2nd Edition, 2013 (Levine, Millis).

## **Course Materials (Included with Registration)**

Zippered tote, canine animal model, anatomy drawing workbook and colored pencils, neuromuscular electrical stimulator, electrodes, electrode gel, goniometer, and Gulick II tape measure.

## **Access to Online Materials (Included with Registration)**

Once enrolled, participants have access to all online modules for one year. This allows students to study the material prior to, and following the onsite internship.

## **In-Person Internship at CuraCore Academy (Included with Registration)**

Students gain unmatched experiences with high-quality, caring supervision as they work with animal volunteers in a focused, supportive setting. Attendees learn how to implement assessments and procedures correctly, safely, and effectively.

## **Clinic Externship (Additional and Optional)**

CuraCore maintains a list of instructors and MOVE graduates who offer clinic-based internships in IRPM. Attendees make their arrangements directly with the mentors. Some may charge a fee for the experience; others do not. A clinic-based externship does not substitute for the onsite internship at CuraCore Academy, as our in-person experience serves as a highly orchestrated complement to the online material.

## **Special Note for Veterinary Technicians**

Please complete and upload the Employment Agreement Letter located on the registration page, as part of the requirement for your enrollment in the program. This helps ensure compliance with relevant regulations.

## Online Course Content (183.75 CE Hours)

### I. Basic Science of Integrative Rehabilitation and Physical Medicine (IRPM)

- Overview of IRPM Principles and Practice
- Neurophysiology of Proprioception
- Fascia as a Unifying Entity

### II. Anatomical Insights and Evaluations

- Observation – “How to See a Dog (or Cat)”
- Myofascial Palpation
- Orthopedic Evaluation
- Neurologic Assessment
- Neuromotor Movement Patterning and Testing
- Core Strength Assessment
- Thoracic Limb Specifics
- Pelvic Limb Specifics
- Significance of the Tail
- Structure/Function Anatomic Drawing

### III. Therapeutic Modalities, Clinical Conditions, and Treatment Refinement

- Movement Therapy / Therapeutic Exercise
- Assistive and Adaptive Devices
- Orthotics / Braces
- Dry Needling
- Cannabinoid Medicine
- Medical Massage, Myofascial Release, Stretching
- Extracorporeal Shock Wave Therapy
- Hyperbaric Oxygen Therapy
- Neuromuscular Electrical Stimulation
- Transcutaneous Electrical Nerve Stimulation
- Pulsed Electromagnetic Field Therapy
- Photomedicine

- Platelet-Rich Plasma and Prolotherapy
- Therapeutic Ultrasound
- Underwater Treadmill / Aquatic Exercise
- Veterinarian and Physical Therapist Collaboration
- Adaptations for Mobile Practice
- Advantages of “Non-Surgical First” Methodologies
- Client Consultation Demonstrations
- Goals for Short- and Long-Term Rehabilitation
- Protocol Development and Tailoring for Each Patient
- Whole Patient Treatment of Orthopedic and Neurologic Problems

### IV. Case Presentations

- Cranial Cruciate Ligament Disease – Nonsurgical Methodologies
- The “Failed” TPLO - What Went Wrong and Why?
- Vestibular Conditions – Central and Peripheral
- Patellar Luxation – What’s the Inciting Cause?
- Feline IRPM – Tips and Techniques
- Multilevel Compressive Myelopathy - Where Do We Begin?
- Long-Term Care for Animals with Paraplegia - Don’t Underestimate the Power of IRPM!
- Workup and Care for the Amputee - Forelimb vs. Hindlimb
- Additional Cases Submitted by MOVE Participants

## In-Person Supervised Internship (37.5 CE Hours)

- Practice painless orthopedic and neurologic assessments without need for sedation.
- Perform myofascial palpation, simple massage techniques, and movement observation.
- Monitor effectiveness of exercises with neuromotor movement patterning assessments; modify prop placement and challenges as needed.
- Ensure proper use of electrotherapeutics and other interventional modalities.
- Work with anatomy models and clay to visualize myofascial strain patterns in great detail.
- Assess and treat dogs and cats in live animal sessions; design home exercise programs through follow-up case presentations; refine rehabilitation protocols with instructor and peer consultations.

## Follow-Up Case Workups with Peer-to-Peer Collaboration (3 CE Hours)

Each student will be assigned a case from the onsite internship to present to peers and instructors.

## Case Reports (6 CE Hours)

Within one year of completion of the onsite internships, each student will complete two case reports.



# EXPAND YOUR HORIZONS; LOVE YOUR WORK.

[curacore.org/vet/courses/integrative-rehabilitation/](https://curacore.org/vet/courses/integrative-rehabilitation/)



**Narda G. Robinson, DO, DVM, MS, CRPM, FAAMA** is a leading authority on scientific integrative medicine from a One Health perspective, with over two decades of practicing, teaching, and writing about integrative medical approaches in both veterinary and human osteopathic medicine. In 1998, Dr. Robinson launched Colorado State University's first integrative medicine service and for eight years directed CSU's Center for Comparative and Integrative Pain Medicine. Dr. Robinson has taught a variety of popular, scientifically based continuing education courses, ranging from medical acupuncture and massage to botanicals and photomedicine. Dr. Robinson holds a Bachelor of Arts (AB) degree from Harvard/Radcliffe, a doctorate in osteopathic medicine (DO) from the Texas College of Osteopathic Medicine, and a doctorate in veterinary medicine (DVM) and master's degree in biomedical sciences (MS) from the Colorado State University College of Veterinary Medicine and Biomedical Sciences. She is a fellow within the American Academy of Medical Acupuncture (AAMA). She also serves on the American Board of Medical Acupuncture, the board-certifying organization for physician medical acupuncturists, and completed a term on the AAMA Board of Directors.



**Deanna Rogers, PT, CCRP, CCFT** is a licensed human and animal physical therapist and has been practicing physical therapy for over 30 years. She received her Masters in Physical Therapy from Texas Woman's University in 1985. Ms. Rogers completed her canine rehabilitation certification in December 2004 and her canine fitness trainer certification in 2016 from the University of Tennessee College of Veterinary Medicine. She has a mobile canine physical therapy practice and collaborates with a veterinary rehabilitation clinic. She enjoys learning from her patients and their people the interventions that work best for the most favorable outcomes and for their quality of life.

## For More Information Contact:

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