



MOVE Integrative Rehabilitation & Physical Medicine

MOVE instructs veterinary professionals how to employ an advanced, multidisciplinary approach to integrative rehabilitation and physical medicine.

Goals:

- Establish IRPM as first-line care and focus veterinary care on health and recovery.
- Unlock the healing potential of each patient by addressing physical, environmental, and lifestyle factors, evolving treatment plans as patients' needs change.
- Determine when and why to implement movement therapy, therapeutic exercise, dry needling, photomedicine, therapeutic ultrasound, electrotherapeutics, pulsed electromagnetic field therapy, massage, stretching, and more, into the treatment plan.

Objectives:

- Practice IRPM assessments and procedures at home and onsite.
- Determine the causes of dysfunction with observation, palpation, and astute analysis.
- Tailor treatment protocols to individuals, not recipes.
- Monitor capacities and progress with neuromotor movement patterning assessments.

Required Textbook:

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

Online Course Content

Section I: Fundamentals of Integrative Rehabilitation and Physical Medicine, 82 CE Hours

- Module 1. Overview of IRPM Principles and Practices
- Module 2. Proprioception and Reflexes
- Module 3. Fascial Connections, Restrictions, and Release, Part I
- Module 4. Fascial Connections, Restrictions, and Release, Part II
- Module 5. Connecting Fascia to the Elbow, and Nerves
- Module 6. Getting to a Better Diagnosis. Case in Point: The Shoulder
- Module 7. Pelvic Limb Issues, with Focus on the Stifle Structure and Function
- Module 8. Clinical Case: MacGyver
- Module 9. Proximal Portions of the Pelvic Limb; and Revisiting Menisci
- Module 10. Basics of Palpation. Step I
- Module 11. Basics of Palpation. Step II
- Module 12. Clinical Case: Abbott (Forelimb Amputee)
- Module 13. Palpation Basics. Step III. Identify Myofascial Causes of Stifle Pain
- Module 14. Cranial Cruciate Ligament Disease (CrCLD) and IRPM
- Module 15. Approaches for Iliopsoas Dysfunction, a Common Concomitant to CrCLD

Section II: Modalities, Therapeutic Exercise, and Treatment Approaches, 97 CE Hours

- Module 16. Therapeutic Exercise for CrCLD and Related Issues/Limb Problems
- Module 17. Stretching
- Module 18. Feline Rehabilitation – Adaptations for the Feline Patient
- Module 19. Medical Acupuncture for Stifle Pain and CrCLD
- Module 20. Cannabinoids in Integrative Rehabilitation and Physical Medicine
- Module 21. Extracorporeal Shock Wave Therapy (ESWT)
- Module 22. Hyperbaric Oxygen Therapy (HBOT)
- Module 23. Massage Therapy in IRPM
- Module 24. Electrotherapeutics: Neuromuscular Electrical Stimulation (NMES)
- Module 25. Orthotics / Braces for CrCLD and Other Conditions
- Module 26. Pulsed Electromagnetic Field (PEMF) Therapy
- Module 27. Photomedicine
- Module 28. Platelet-Rich Plasma (PRP) and Prolotherapy
- Module 29. Transcutaneous Electrical Nerve Stimulation (TENS)
- Module 30. Therapeutic Ultrasound (T-US)
- Module 31. Therapeutic Exercise and Movement Therapy
- Module 32. Underwater Treadmill / Aquatic Exercise
- Module 33. Vestibular Disorders
- Module 34. Various Additional Topics

Section III: Online Preparation and 5-Day Internship, 51 CE Hours

- Module 35. Clinical Case: Autumn (Patellar Luxation)
- Module 36. Prelab Tutorial. Preparing for the Onsite Internship
- Onsite 5-day Internship: Students learn evaluations and modalities through both observation and implementation. Students then develop IRPM protocols for live canine volunteers with a variety of ailments at an initial evaluation and follow-up treatment.
- 2 Case Reports (6 hours)

Registration Fees:

Section I: \$2750 for veterinarians; \$2250 for veterinary students and LVTs

Section II: \$3500 for veterinarians; \$3000 for veterinary students and LVTs

Section III: \$3500 for veterinarians; \$3000 for veterinary students and LVTs

Register for all three sections and save \$750!

Sections I, II and III purchased together: \$9000 for veterinarians

\$7500 for veterinary students and LVTs