



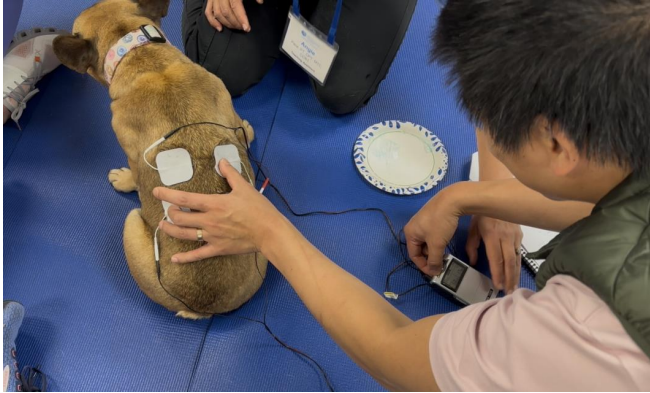
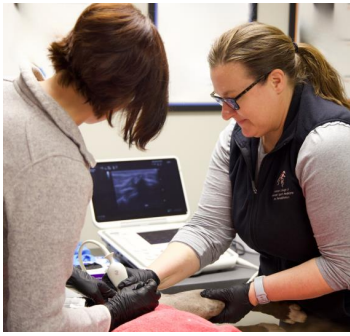
Canine Rehabilitation Institute

Evidence Based | Experience Driven

Kara Amstutz, DVM, DACVSMR (Canine), CVA, CVPP, CCRT
Canine Rehabilitation Institute
Momentum Veterinary Sports Medicine & Rehabilitation

CRI Headquarters





Hands-On Labs

- Small breakout groups
- 3-5 students per Instructor
- Dog professors

Eligible Professionals

CCRT

Certified Canine Rehabilitation Therapist

- Licensed Veterinarians
- Licensed Physical Therapists
- Licensed Occupational Therapists





Eligible Professionals

CCRVT, CCRA

Certified Canine Rehabilitation Veterinary Technician / Assistant

- Licensed Veterinary Technicians
- Non-credentialed Veterinary Assistants
- Licensed Physical Assistants
- Licensed Occupational Assistants

Curriculum Development

- Originally developed in 2002
- Updated on an annual basis based on newly published research
- RACE Approved
- 2005-2007
 - Colorado State Veterinary Medical Board adopted a minimum educational requirement for PTs to practice rehabilitation.
 - Reviewed our curriculum and found that CRI is in compliance



Overview of the CCRT Curriculum

Module 1:

Introduction to Canine Rehabilitation (Hybrid)

47.5 Hours RACE approved

Module 2:

Clinical Skills & Applications for the Rehabilitation Therapist (Hybrid)

56 hours RACE approved

Module 3:

Internship in a Clinical Practice

40 hours



Module 1: Introduction to Canine Rehabilitation

- Infectious and Zoonotic diseases
- Canine Physiologic Parameters & Common Medications Used in Veterinary Medicine
- Canine Body Language and Gentle Patient Handling
- Functional Anatomy, Biomechanics, Musculoskeletal Physiology
- Common Musculoskeletal and Neurological Conditions in Canine Patients
- Patient Evaluation Techniques
 - Myofascial, Orthopedic, Neurologic examination, Goniometry, Muscle Girth, Strength Testing
- Patient Treatment Techniques
 - Manual, Modalities, Therapeutic Exercise
- Clinical Reasoning and Case Management

Module 2: Clinical Skills & Applications for the Rehabilitation Therapist

- Pain Physiology and Pain Management
- Geriatric Patient Special Care
- Joint Mobilization Assessment and Treatment
- Spinal Cord Injury & Neurological Rehabilitation Techniques
- Operant Conditioning
- Assistive Mobility Devices
- Patient assessment practice and presentations
- Creating Problem Lists, Writing Assessment, Formulating Treatment Plan
- Reassessment and adjusting the treatment plan
- Red Flags and Indications for Referral Back to Primary Veterinarian



Module 3: Internship

- 40 contact hours
- Various Practice Models
- CRI Approved Internship site
- Hands-on practice assessment, plan development, treatment, client education
- Practice Management & Marketing
- Team approach to canine rehabilitation
- Write 3 Up Cases

Certification Requirements

- Complete all online coursework, including quizzes
- Attend all hours of in-person, hands-on labs
- Pass written examinations after each module with 85% or above grade
- Successfully complete the internship



CRI Stats

Overall

- 2040 total graduates
- Over 30 countries represented

California Specific

- 180 total graduates
 - 103 DVMs
 - 46 PTs
 - 31 Techs/Assistants