Integrative Rehabilitation: Equine Principles and Practice

Learn basic equine rehabilitation principles and practice.

Explore “hot topics” in equine sports medicine.

Develop “how to” knowledge of elastic therapeutic taping, proprioceptive and therapeutic exercise, and rehabilitation modalities.

SEE WEBSITE FOR ADDITIONAL REGISTRATION INFORMATION

Presented and directed by Narda G. Robinson, DO, DVM, MS, FAAMA
CuraCore is pleased to announce a new and comprehensive certification program called PRIMA™, which stands for the “Pain, Rehabilitation, and Integrative Medicine Advantage”. Its founder, Narda G. Robinson, DO, DVM, MS, FAAMA, President and CEO of CuraCore, developed PRIMA™ in order to promote modern, science-based treatments designed to restore mobility, reverse disease, and revitalize patients through multidisciplinary, minimally or non-invasive methodologies. PRIMA™ advances veterinary medicine beyond its after-the-fact, disease-driven focus by incorporating healing strategies inspired by the principles, practices, and philosophy of osteopathic medicine, consistent with Dr. Robinson's human medical background. Osteopathic medicine, highly regarded for its ability to address the origins of illness and attend to the somatic, visceral, and emotional manifestations of physiologic dysfunction, effectively reduces the need for pharmaceuticals (such as opioids) and invasive surgical procedures.

**COURSE GOALS**
This course provides an overview of the principles and practice of equine rehabilitation, including laboratories on patient assessment, therapeutic exercise, the use of modalities and how to design rehabilitation protocols.

**COURSE OBJECTIVES**
Upon completion of the program, participants will have a solid foundation and understanding of various treatment avenues and rehabilitation approaches. This knowledge base will allow them to model and discuss rehabilitation protocols effectively with other veterinarians, licensed professionals, and horse owners. Participants will also develop working knowledge and decision-making skills needed in order to readily discuss basic mechanisms of action, indications, contraindications, and the proper implementation of rehabilitation approaches.

**PRIMA™ Move - Equine Integrative Rehabilitation: Principles and Practice**

**COURSE ELIGIBILITY**
- Graduates of the Medical Acupuncture for Veterinarians program
- Graduates of other veterinary acupuncture courses (certification/hours must be provided and approved)

**COURSE FORMAT**
This program consists of 16 hours of on-site didactic and laboratory education.

**COST**
$1,250, payable online with credit card or by check or wire transfer. See registration form for details.

**DATES AND LOCATION**
April 26-27, 2019 Fort Collins Hilton, Fort Collins, CO
Onsite program will provide continental breakfast, refreshments at breaks, and buffet lunch.
Classes take place from 8:00 am to 5:30 pm.
FRIDAY, April 26, 2019

Assessment and Development of Rehabilitation Programs. Develop an understanding of the basic approach to rehabilitation protocol design based on functional assessment. Create rehabilitation protocols to manage different stages of injury, target global comorbidities, and minimize re-injury.

Therapeutic Exercises: Can We Make a Difference? Describe the indications and applications of therapeutic exercises for the purpose of returning the equine patient to a pain-free, fully functioning state.

Therapeutic Modalities: Hot Topics Come in Waves. Review the mechanisms of action and evidential support for therapeutic modalities in both equine and human sports medicine. Discuss their indications and contraindications.

Equine Aquatic Therapy: Unchartered Waters. Describe the mechanisms of action of aquatic therapy and its potential use in the clinical management of equine musculoskeletal injuries.

Elastic Therapeutic Tape in Rehabilitation: Will It Stick? Define elastic therapeutic tape. Discuss the proposed mechanisms of action and their influence on physiologic systems.

Outcome Measures in Rehabilitation. Present various methods of objective assessments used to determine functional progress (or lack thereof) through serially performed evaluations during the rehabilitation process.

Case Presentations. Provide examples of rehabilitation for several types of equine injuries. Discuss potential approaches to case management based on the preceding lectures.

SATURDAY, April 27, 2019

Morning: Tour Colorado State University - Equine Sports Medicine & Rehabilitation Facility.

Afternoon: Hands-On Treatment Laboratory - Private Equine Facility.
- Application of elastic therapeutic tape
- Proprioceptive and therapeutic exercises
- Application of modalities and outcome measures

Photos courtesy of Dr. Melissa King

View our full curriculum of science-based courses at: curacore.org
Encourage healing through movement.
Assess equine rehabilitation techniques.
Deepen awareness of form and function.
Add another dimension to your practice.
Practice skills in hands-on laboratories.

Melissa King, DVM, PhD, Diplomate ACVSMR
Dr. King is a Diplomate of the American College of Veterinary Sports Medicine and Rehabilitation and is currently an Assistant Professor in Equine Sports Medicine and Rehabilitation at Colorado State University Veterinary Teaching Hospital in Fort Collins, Colorado. Dr. King earned her veterinary degree from Colorado State University in 1997; following graduation she completed a one-year internship at Rood and Riddle Equine Hospital in Lexington, Kentucky. Following her internship Dr. King returned to northern Colorado as an equine private practitioner focusing on orthopaedics and sports medicine. After practicing for 10 years, Dr. King returned to Colorado State University to pursue a PhD in equine orthopaedics and rehabilitation at the Equine Orthopaedic Research Center. The focus of her research was to investigate the physiologic, biomechanical, and histologic effects of aquatic therapy on diminishing the progression of osteoarthritis within the equine middle carpal joint. Dr. King’s current research interests involve the objective assessment of underwater treadmill exercise for the management of equine musculoskeletal injuries, as well as the biomechanical assessment of compensatory gait adaptations.

For More Information Contact:
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