### **FACULTY**

raig Garrison, PT, PhD, SCS, ATC is a clinician, educator and researcher and considered one of the leading experts in the treatment and prevention of lower extremity injuries in the country. Craig is an Associate Professor in the Department of Physical Therapy and Human Movement Sciences at Northwestern University Feinberg School of Medicine. In his role at Northwestern, Craig is the Director of the DI Sports PT Fellowship and leads the sports medicine research agenda within the Athletic Movement Performance lab located at Northwestern Athletics & Recreation. He completed his PhD in Sports Medicine from the University of Virginia and his degree in physical therapy from the University of Oklahoma. His research agenda is in the identification and rehabilitation of knee and shoulder and elbow injuries with a specific focus on clinical and biomechanical outcomes in the rehabilitation and return to sport after ACL and shoulder and elbow injury in the Throwing Athlete. Craig is board certified as a clinical specialist in sports physical therapy and serves as an American Academy of Sports Physical Therapy (AASPT) Centennial Scholar, Content Expert Mentor. Craig has lectured on sports medicine topics both nationally and internationally. He is a NATA-BOC certified athletic trainer, a member of the ICCUS Society for Sports Rehabilitation, the American Society of Shoulder and Elbow Therapists, is a previous winner of the SPTS Lynn Wallace Clinical Education Award and is currently serving as the Chair for the Specialization SIG of the AASPT.

## **EDUCATIONAL CREDIT**

A certificate of attendance for **15 Contact Hours** (17 in WA) will be awarded to each participant. All Therapy Network Seminars are pre-approved for CEUs in the state where the course is conducted when required for **PT**, **OT**, **ATs and Assistants**.

Therapy Network, Inc. (BOC AP#: P2563) is approved by the Board of Certification, Inc. to provide continuing education to Certified Athletic Trainers. This program is eligible for a maximum of 15 Category A Category hours/CEUs. ATs should claim only those hours actually spent in the educational program.

**AOTA** Approved Provider of Continuing Education # 3073 The assignment of AOTA CEUs does not imply endorsements of specific course content, products, or clinical procedures by AOTA







# 2022 LOCATIONS & DATES

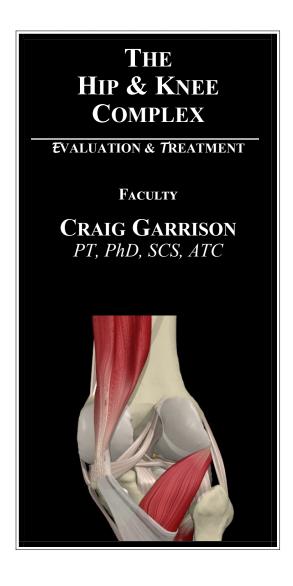
A list of area hotels will be sent with confirmation. Please utilize hotel brand websites for guaranteed best rates for specified dates.

## **AUDIENCE**

This is an *intermediate level* workshop designed for PTs, ATCs and Assistants. NOTE: Nothing in this course is to enable or permit the learner to apply techniques outside of the scope of practice in their individual state and discipline.

## **CANCELLATION POLICY**

**POLICY:** Registration fee less a \$75 administrative charge is refundable if cancellation received 14 days prior to program date. No refunds will be given after that time. Therapy Network, Inc. reserves the right to cancel a seminar and will refund in full the registration fee only. TNI is NOT responsible for registrants non-refundable airfare, accommodations or fees.



THERAPY **NETWORK** SEMINARS

www.TNSeminars.com

# **OBJECTIVES**

- 1: Identify key anatomical structures and principles as they relate to hip and knee examination and treatment.
- Perform an orthopedic medical screening to identity contraindications to treatment and noting when further medical assessment is necessary.
- 3: Perform a thorough evidence based examination through provocative and special testing procedures.
- 4: Demonstrate functional progression of exercises based on clinical findings and evidence.
- 5. Demonstrate proper manual therapy techniques for the treatment of hip and knee dysfunctions.

# **DESCRIPTION**

uccessful examination and development of tx interventions of the hip and knee requires the clinician to have a comprehensive understanding of the anatomy and biomechanics of the respected regions. With this understanding and a problem-solving approach, the clinician will be able to accurately determine the source(s) of the patient's symptoms and formulate an effective tx scheme that focuses on correction of the underlying problems vs symptom relief. This workshop is designed for rehabilitation specialists of all skill levels who have exposure to this orthopedic population. The first portion of the course focuses on a comprehensive overview of the anatomy and biomechanics of the hip and knee followed by examination considerations and treatment intervention strategies for nonoperative and postoperative management of commonly seen orthopedic conditions.

# **PARTICIPANTS COMMENTS**

"This is the most beneficial, enlightening, immediately applicable course I have been to!"

"WoW  $!! \ \mbox{Well thought out and very well presented. This guy knows his stuff. "$ 

"Looking at the kinetic chain and its impact on these structures was spot on. The instructor's humor and teaching style only added to the quality of the course"

"Citations of clinical evidence was helpful. Hands on labs and taping techniques were terrific. Great instructor"

"The labs, the functional application and the treatment ideas made this a fast and enjoyable 2 days. Thank You."

## **SCHEDULE**

#### **SATURDAY**

- 8:00 Continental Breakfast and Registration
- 8:30 Functional Anatomy & Biomechanics Hip
- 10:15 BREAK
- 10:30 Functional Anatomy/Biomechanics Knee
- 11:00 Orthopedic Hip and Knee Examination

### Demonstration Lab

- 12:00 LUNCH (ON YOUR OWN)
- 1:00 Examination Practice Lab
- 3:00 BREAK
- 3:15 Joint Mobilization of the Hip and Knee Soft Tissue Mobilization of the Hip and Knee (Basic and Advanced techniques)

#### **Demonstration and Practice Lab**

5:30 Q/A & Adjourn

#### **SUNDAY**

- 8:00 Clinical Pathologies Hip/Knee Complex
  - -Internal derangement
  - -Arthritic conditions of the hip Arthroplasty ...considerations
- 9:00 Soft tissue injuries of the hip
- 9:30 Ligamentous injuries of the knee
  - (ACL) Anterior Cruciate Ligament
  - (PCL) Posterior Cruciate Ligament

#### 10:00 BREAK

- 10:15 Ligamentous injuries continued
  - (LCL) Lateral Collateral Ligament
  - (MCL) Medial Collateral Ligament
- 11:00 Meniscal injuries of the knee
- 12:00 LUNCH (ON YOUR OWN)
- 1:00 PatelloFemoral conditions/treatment
- 1:45 The Arthritic Knee
  - Arthroplasty ... considerations
- 2:30 Functional Testing Hip/Knee Complex
- 3:00 BREAK
- 3:15 Evidence Based Concepts for Rehabilitation
  - -Exercise Prescription

(tools and techniques)

- -Physical Agents ...considerations
- 4:30 Taping Techniques (Demonstration Lab)
- 5:00 Q/A & Adjourn

## REGISTRATION

# **Hip/Knee Complex**

Please note the course location you are attending:

\*\_\_\_\_\_

Bring a Buddy Registration: \$445 p/p (No Deadline) Must be done simultaneously

Early Registration: \$495

Postmarked 30 days prior to date of course

Late Registration: \$525

Postmarked within 30 days of course

### **4 WAYS TO ENROLL**

BY MAIL

Mail registration and payment to:

Therapy Network, Inc 217 Paragon Pkwy, #201

**Clyde, NC 28721** 

BY PHONE

1.828.452.0068

**BY FAX** 

928.222.0578 (Credit Cards Only)

ON-LINE

Signature:

www.TNSeminars.com

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