Course Objectives

- Describe common mechanisms related to ACL injury.
- Summarize key factors of acute management of ACL injury.
- List common findings on imaging related to ACL injury.
- Identify specific neuromuscular risk factors associated with ACL injury.
- Compare and contrast non-operative and post-operative management of the ACL injured patient.
- Discuss various surgical techniques and graft options for ACL reconstruction and the impact on rehabilitation.
- Provide evidence-based rationale for criterion-based post-operative rehabilitation progression.
- Discuss criteria to safely return to sport.
- Discuss the key components of an ACL injury prevention program.

Course Schedule: Saturday June 13, 2015

7:00 am  Registration & Continental Breakfast
8:00 am  Course Welcome
8:05 am  How Does an ACL Tear Happen? Mechanism & On-Field Management
8:20 am  Update on ACL Imaging: What you Need to Know
8:35 am  What is the Role of Pre-Habilitation?
9:00 am  It’s Not Just About the ACL: Concomitant Injury Considerations
9:20 am  Break
10:00 am  Overview of ACL Reconstruction Techniques
10:20 am  Panel Debate: What Graft is Best for Your Patient?
10:40 am  Patellar Bone Tendon Bone Autograft
10:50 am  Hamstring Autograft
11:00 am  Quadriceps Autograft
11:10 am  Allograft Considerations
11:20 am  Revision ACL Surgery
11:40 am  Panel Discussion / Q & A
12:00 pm  Lunch (catered)
1:00 pm  Post-Operative Rehabilitation: Clinical Pearls
1:20 pm  Female Athlete Considerations
1:40 pm  What Have We Learned About Injury Prevention?
2:00 pm  Osteoarthritis Following ACL Reconstruction
2:20 pm  Break
2:40 pm  Return to Sport Considerations
3:00 pm  Return to Competition for the Female Athlete
3:20 pm  Is Hop Testing Enough? What is the Role of Technology in Return to Sport Decisions?
3:40 pm  Return to Competition: The NFL Experience
4:00 pm  ACL Rehab: How Fast Can We Go?
4:20 pm  Panel Discussion / Q & A
5:00 pm  Adjourn
The ACL: Where Have We Been and Where are We Now?
A Comprehensive Approach to the Care of the ACL Injured Patient

Course Directors

Matthew Provencher, MD CDR MC USNR
Chief, MGH Sports Medicine Service
Medical Director and Head Team Physician, New England Patriots
Professor of Surgery and Orthopaedics, USUHS
Visiting Professor, Harvard Medical School

Lars Richardson, MD
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Team Physician, Boston Bruins, New England Patriots, Harvard College, Wheelock College, Wentworth College
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Emeritus Chief, MGH Sports Medicine Service
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Course Faculty

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Additional Information

Target Audience: Physicians, Athletic Trainers, Physical Therapists, Physical Therapist Assistants, Athletic Training & Physical Therapy Students

BOC Approved CEUs: 7.25 Category A

Level of Difficulty: Advanced

Fees: Clinicians = $125; Students = $75

Course Info / Registration:
http://www.northeastern.edu/bouve/physical-therapy/

Cancellation Policy: A full refund will be provided for any course cancellations made 30 days prior to the course date. A partial refund of 50% of course fee will be given for registration cancellations made within 15 days prior to course date. Cancellations made within 15 days of course date will be refunded at 25% of course fee. A written letter requesting cancellation must be submitted to David Nolan via email at d.nolan@neu.edu. Requests must be received at least two weeks prior to event date.