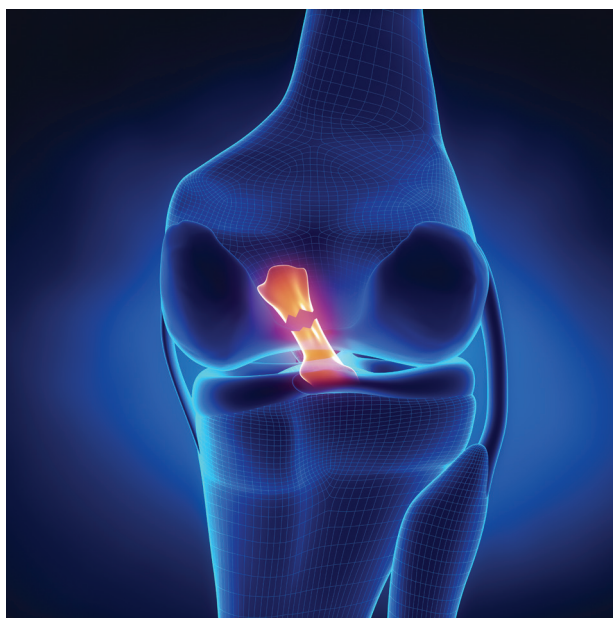


5th Annual New England Sports & Orthopedic Rehabilitation Summit

Advances in Anterior Cruciate Ligament (ACL) Surgery, Rehabilitation, & Injury Prevention



Saturday, April 1, 2017
Warren Alpert Medical School
Providence, RI

Jointly Provided By



BROWN
Alpert Medical School



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ORTHOPEDICS**

Healers. Innovators. Teachers.

5th Annual New England Sports & Orthopedic Rehabilitation Summit

Advances in Anterior Cruciate Ligament (ACL) Surgery, Rehabilitation, and Injury Prevention

PROGRAM DESCRIPTION

The New England Sports and Orthopedic Rehabilitation Summit 2017: Advances in Anterior Cruciate Ligament (ACL) Surgery, Rehabilitation, and Injury Prevention is a one day conference targeting physical therapists, physical therapy assistants, athletic trainers, nurses, chiropractors, medical students, primary care physicians, and orthopedic/sports medicine physicians. Evidence for optimal surgical and post-operative ACL injury management, and prevention of ACL injury is constantly evolving. Understanding and integrating this evidence is crucial to achieving optimal patient outcomes. This course will provide a comprehensive overview of current and emerging evidence detailing surgical, rehabilitation, and prevention considerations with ACL injury. This program will feature an integrated format combining lectures, open panel discussion, and hands-on breakout workshop sessions offering opportunities for application and detailed exploration of presented concepts.

TARGET AUDIENCE

Athletic Trainers, Occupational Therapists, Occupational Therapy Assistants, Physicians, Physician Assistants, Physical Therapists, Physical Therapy Assistants, and Strength and Conditioning Professionals.

LEARNING OBJECTIVES

At the conclusion of this activity participants should be able to:

- Describe proposed factors influencing successful return to preinjury level of sports/recreation participation
- Identify evidence and risk factors contributing to reinjury following ACLR
- Discuss surgical considerations with ACLR, ACLR revision, and concomitant articular cartilage injury and subsequent influence on post-operative outcomes and rehabilitation planning

SATURDAY, APRIL 1, 2017

| | | | |
|----------------|---|------------|--|
| 7:00–7:50 AM | Registration, Breakfast & Visit Exhibitors | 12:15–1:00 | Lunch II OR Attend Breakout Session 3 |
| 7:50–8:00 | Opening Remarks Daniel Bien, MSPT, OCS, CSCS Thomas Dubuque, PT, MSPT, SCS, CSCS David Pezzullo, MS, PT, SCS, ATC | | 3. Late Stage ACLR/ Rehabilitation Programming Daniel S. Lorenz, DPT, PT, LAT, CSCS |
| 8:00–8:30 | ACLR Overview Paul D. Fadale, MD | 1:00–1:30 | Neuroscience Approach to ACLR Dustin R. Grooms, PhD, ATC, CSCS |
| 8:30–9:00 | ACLR Revision Michael J. Hulstyn, MD | 1:30–2:00 | ACLR Retear and Reinjury Rehabilitation Considerations Mark V. Paterno, PT, PhD, MBA, SCS |
| 9:00–9:30 | ACLR and Articular Cartilage/ Meniscal Considerations Brett D. Owens, MD | 2:00–2:30 | Late Stage ACLR Deficits—Restoring Strength and Power Daniel S. Lorenz, DPT, PT, LAT, CSCS |
| 9:30–9:50 | Break and Visit Exhibitors | 2:30–3:00 | How to Build Bulletproof Knees Mike Robertson, MS, CSCS, USAW |
| 9:50–10:20 | Pediatric ACLR Considerations & Update Aristides I. Cruz, Jr., MD | 3:00–3:10 | Panel Discussion |
| 10:20–10:40 | Advances in ACLR—Future Surgical and Bioengineering Horizons Braden Fleming, PhD | 3:15–4:15 | Concurrent Breakout Sessions 4–6 |
| 10:40–11:00 | Psychological Concerns and Care During ACLR Injury and Rehabilitation Adam H. Naylor, EdD, CC-AASP | | 4. Neuroscience Application With ACL Dustin R. Grooms, PhD, ATC, CSCS |
| 11:00–11:20 | Break and Visit Exhibitors | | 5. ACL Reinjury Prevention Training Mark V. Paterno, PT, PhD, MBA, SCS |
| 11:20–11:30 | Panel Discussion | | 6. Durable Athletic Training Mike Robertson, MS, CSCS, USAW |
| 11:30–12:15 PM | Lunch I OR Attend Breakout Sessions 1 or 2 | 4:15 PM | Adjourn |
| | 1. Comprehensive Knee Examination J. Kristopher Ware, MD, DPT, MS | | |
| | 2. Imaging for ACL/Knee Peter T. Evangelista, MD | | |

φ Content is appropriate for strength & conditioning professionals.

5th Annual New England Sports & Orthopedic Rehabilitation Summit
Advances in Anterior Cruciate Ligament (ACL) Surgery, Rehabilitation, and Injury Prevention

COURSE DIRECTORS

Daniel Bien, MSPT, OCS, CSCS*
Clinical Coordinator, PT Education

Thomas Dubuque, PT, MSPT, SCS, CSCS*
Sports Clinical Specialist

David Pezzullo, MS, PT, SCS, ATC*
Director, Physical Therapy

CONFERENCE FACULTY

Aristides I. Cruz, Jr., MD*
Assistant Professor of Orthopaedics
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University Orthopedics, Inc. | Providence, RI

Peter T. Evangelista, MD
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Chief, Division of Sports Medicine
Sports Medicine Fellowship Director
Rhode Island Hospital | Providence, RI

Braden C. Fleming, PhD*
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Professor of Engineering
Brown University
Rhode Island Hospital | Providence, RI

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College of Health Sciences and Professions
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Ohio University | Athens, OH

Michael J. Hulstyn, MD*
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Rhode Island Hospital & The Miriam Hospital | Providence, RI

Daniel S. Lorenz, DPT, PT, LAT, CSCS
Co-Owner, Director of Physical Therapy
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Overland Park, KS
Rehabilitation Consultant
Mid-America Nazarene Athletics
Rockhurt University Athletics
Chair, Sports Performance Enhancement SIG Sports Section

Adam H. Naylor, EdD, CC-AASP
Clinical Assistant Professor of Sport Psychology
Boston University School of Education
Director
Mental Game Northeastern University Sports Performance
Player Development Consultant
Telos Sport Psychology Coaching (SPC) | Boston, MA

Brett D. Owens, MD*
Professor of Orthopedics
Warren Alpert Medical School of Brown University
Rhode Island Hospital | Providence, RI

Mark V. Paterno, PT, PhD, MBA, SCS
Associate Professor, Division of Sports Medicine
Acting Scientific Director
Division of Occupational Therapy & Physical Therapy
Cincinnati Children's Hospital Medical Center
University of Cincinnati College of Medicine | Cincinnati, OH

Mike Robertson, MS, CSCS, USAW
President, Robertson Training Systems
Co-Owner, Indianapolis Fitness and Sports Training
Indianapolis, IN

J. Kristopher Ware, MD, DPT, MS
Sports Fellow | Warren Alpert Medical School
Rhode Island Hospital & The Miriam Hospital | Providence, RI

PLANNING COMMITTEE

Daniel Bien, MSPT, OCS, CSCS

Thomas Dubuque, PT, MSPT, SCS, CSCS

David Pezzullo, MS, PT, SCS, ATC

Maria Sullivan, BS

Director of Continuing Medical Education
Warren Alpert Medical School
Providence, RI

*Affiliated with University Orthopedics, Inc. in their offices located in Providence, East Greenwich, and Middletown, RI.

REGISTRATION INFORMATION

Register online at:

https://apps.biomed.brown.edu/cme_registration

Conference registration fee includes:

Breakfast, breaks, lunch, access to an online syllabus, and complimentary on-site parking.

REGISTRATION FEES

Before March 3

Guaranteed seating in the main lecture hall

| | |
|----------|---|
| \$225.00 | Physicians & Chiropractic Physicians |
| \$200.00 | Physical Therapists, Physical Therapy Assistants, and Occupational Therapists |
| \$150.00 | Athletic Trainers, Strength and Conditioning Professionals |
| \$100.00 | Other Healthcare Professionals and Students |

After March 3

| | |
|----------|---|
| \$250.00 | Physicians & Chiropractic Physicians |
| \$225.00 | Physical Therapists, Physical Therapy Assistants, and Occupational Therapists |
| \$175.00 | Athletic Trainers, Strength and Conditioning Professionals |
| \$125.00 | Other Healthcare Professionals and Students |

CANCELLATION POLICY

Cancellations/substitutions must be made in writing to the Brown CME Office at least two weeks prior to the conference, no later than March 17, 2016. A \$25.00 administrative fee will be charged for all refunds (no refunds for “no shows”). There will be no additional charge for substitutions. This conference is subject to change or cancellation.



Please notify the Brown CME Office in writing at least two weeks prior to the conference to request reasonable accommodations.

CONFERENCE LOCATION AND PARKING

The Warren Alpert Medical School of Brown University
222 Richmond Street, Providence, RI 02912

Parking will be available in the parking garage adjacent to the Medical Building (333 Eddy St. on Google Maps). Upon entering, please take a ticket from the machine. You may park on any level of the garage & can exit using either the Eddy or Elm Street exits.

FOR MORE INFORMATION

Contact the Brown CME Office

233 Richmond St., G-R156, Providence, RI 02912

P: 401-863-2871 | F: 401-863-2202 | Email: CME@Brown.edu

CME ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Warren Alpert Medical School of Brown University and University Orthopedics, Inc. The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

Physicians: The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Athletic Trainers: Warren Alpert Medical School of Brown University (BOC AP#: P8573) is approved by the Board of Certification, Inc. to provide continuing education to Athletic Trainers. This program is eligible for a maximum of 7.0 Category A hours/CEUs. ATs should claim only those hours actual spent in the educational program.

Chiropractic Physicians: This conference is approved for Continuing Education Credits. Chiropractic Physicians will receive a Certificate of Attendance for up to 7.0 hours.

Osteopathic Physicians: This conference is approved through the American Osteopathic Association for 7.0 credits of AOA Category 2-A CME. Osteopathic Physicians will receive a Certificate of Attendance verifying their participation.

Physician Assistants/Nurse Practitioners: Participants will receive a Certificate of Attendance stating this program is designated for 7.0 hours *AMA PRA Category 1 Credits*TM. This credit is accepted by the AAPA and AANP.

Physical Therapists/Physical Therapy Assistants: An application has been submitted to the Rhode Island Board of Physical Therapy to offer CE programs for physical therapists. Determination of credits is pending.

Occupational Therapists/Occupational Therapy Assistants: Participants will receive a certificate of attendance. This program is designated for a total of 7.0 contact hours. Please refer to individual state licensure laws regarding applicability to continuing education requirements.

Other Professionals: Please contact the Brown University Office of Continuing Medical Education for other credit designation approvals at 401-863-2871 or contact us at CME@brown.edu.

REGISTER ONLINE AT:

[HTTPS://APPS.BIOMED.BROWN.EDU/CME_REGISTRATION](https://apps.biomed.brown.edu/cme_registration)