

FEATURING **14** LIVE SURGERY PRESENTATIONS

CHICAGO

SPORTS MEDICINE SYMPOSIUM

2017

AUGUST 3 - 6, 2017 - HYATT CHICAGO MAGNIFICENT MILE, CHICAGO, IL

NEW THIS YEAR

THURSDAY KNEE CARTILAGE SESSION
CELEBRATING 20 YEARS OF THE
RUSH CARTILAGE RESTORATION CENTER



COURSE DIRECTORS

Anthony A. Romeo, MD

Professor
Rush University Medical Center
Partner
Midwest Orthopaedics at Rush
Chicago, IL

Nikhil N. Verma, MD

Professor
Rush University Medical Center
Partner
Midwest Orthopaedics at Rush
Chicago, IL

Kevin E. Wilk, PT, DPT, FAPTA

Associate Clinical Director
Champion Sports Medicine
Director, Rehabilitative Research
American Sports Medicine Institute
Birmingham, AL

CARTILAGE COURSE CHAIRMEN

Brian J. Cole, MD, MBA

Section Head
Cartilage Restoration Center at Rush
Chicago, IL

Adam B. Yanke, MD

Assistant Director
Cartilage Restoration Center at Rush
Chicago, IL

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fore
FOUNDATION for ORTHOPAEDIC
RESEARCH and EDUCATION

THE LARGEST LIVE SURGERY COURSE IN THE UNITED STATES

FEATURING **14** LIVE SURGERY PRESENTATIONS

Osteochondral Allograft - **Brian Cole, MD**

Management of the Small Cartilage Defect - **Brian Cole, MD**

Meniscus Allograft Transplant - **Brian Cole, MD**

Osteochondritis Dissecans Fixation - **Adam Yanke, MD**

Definitive vs Staged Decision-Making - **Adam Yanke, MD**

Treatment of a Patellar Cartilage Defect with MACI and TTO
- **Adam Yanke, MD**

Arthroscopic Stabilization - **Nikhil Verma, MD**

Open Latarjet - **Anthony A. Romeo, MD**

Arthroscopic Cuff Repair - **Brian Cole, MD**

Superior Capsule Reconstruction - **Anthony A. Romeo, MD**

Total Shoulder Arthroplasty - **Anthony A. Romeo, MD**

Reverse Shoulder Arthroplasty - **Gregory P. Nicholson, MD**

Hip Arthroscopy - **Shane Nho, MD**

ACL Reconstruction - **Charles Bush-Joseph, MD**

COURSE DESCRIPTION

This course has been designed to present knee, shoulder, elbow, hip and sports medicine ailments and the most advanced treatment options from nationally and internationally recognized orthopaedic surgeons. Live surgery broadcasts, case presentations, and panel discussions will offer the participants the opportunity to interact with faculty and learn the most current solutions to these challenging problems.

COURSE OBJECTIVES

Upon completion of this course, learners will be able to:

- **Learn** Diagnostic Evaluation, Indications, Non-operative, Surgical Management and Rehabilitation of complex shoulder instability patients.
- **Learn** diagnostic evaluation, non-operative treatment, surgical indications, and rehabilitation for basic, complex and revision rotator cuff tear.
- **Review** non-operative, surgical and rehabilitation management options for degenerative shoulder disease including non-operative care, arthroscopic indications and shoulder replacement strategies in the young active patient.
- **Evaluate** and treat basic and complex knee ligament injuries including surgical management, injury prevention and rehabilitation.
- **Identify, evaluate, and manage** Femoral Acetabular Impingement and Labral Tears of the hip
- **Understand** contemporary rehabilitation programs and return to play guidelines for common shoulder, knee and hip problems.
- **Understand** contemporary rehabilitation techniques following cartilage procedures of the knee including timing to return to activities.
- **Manage** patients with meniscal deficiency, patellofemoral cartilage lesions or tibiofemoral articular cartilage defects.

TARGET AUDIENCE

Orthopaedic surgeons, primary care practitioners, physician assistants, nurses, athletic trainers, physical therapists and other healthcare professionals whose scope of practice includes sports medicine.

ACCREDITATION

Physicians: The Foundation for Orthopaedic Research and Education (FORE) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

FORE designates this live activity for a maximum of **31 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

For the purpose of re-certification, the following organizations accept **AMA PRA Category 1 Credits™** from organizations accredited by the ACCME.

- American Nurses Credentialing Center (ANCC)
- The American Academy of Physician Assistants (AAPA)



Athletic Trainers: Foundation for Orthopaedic Research and Education is recognized by the Board of Certification, Inc. to offer continuing education for certified athletic trainers. This program has been approved for **31 hours** of category A continuing education. Certified athletic trainers are responsible for claiming only those hours spent participating in the CE Activity.

COURSE DIRECTORS



Anthony A. Romeo, MD
Chicago, IL



Nikhil N. Verma, MD
Chicago, IL



Kevin E. Wilk, DPT, FAPTA
Birmingham, AL

COURSE CHAIRMEN CARTILAGE RESTORATION



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Chicago, IL



Adam B. Yanke, MD
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FACULTY

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Geoffrey S. Van Thiel, MD, MBA
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REGISTRATION OPTIONS

1 | Online: ForeOnline.org 2 | Phone: 813-877-8096

	On or Before 7/3/2017	After 7/3/2017
Physicians	\$850.00	\$950.00
Fellows & Other Healthcare Professionals	\$450.00	\$550.00
Industry Professionals	\$400.00	\$500.00

Registration fee includes course materials, breaks, breakfasts, and lunches for the participant only. A confirmation email will be sent one week prior to the activity (no registration is confirmed without full payment).

ACCOMMODATIONS

Hyatt Chicago Magnificent Mile
633 N St Clair St
Chicago, IL 60611
Phone: 312-787-1234
Reservation Link: <https://aws.passkey.com>

A small block of rooms have been reserved for August 2-6, 2017 at a special group rate of \$249 per night +taxes and hotel fees. Reservations may be made by calling 312-787-1234 and mentioning Chicago Sports Medicine Symposium. You can also book directly online at <https://aws.passkey.com>. The reservation deadline is July 19, 2017. Attendees are encouraged to book early.

DISABILITIES

Please notify the Continuing Medical Education Office, 4115 W. Spruce Street, Tampa, FL 33607 or call 813-877-8096 a minimum of ten working days in advance of the event if a reasonable accommodation for a disability is needed. Events, activities and facilities of Foundation for Orthopaedic Research and Education are available without regard to race, color, sex, national origin, disability, age or veteran status as provided by the law and in accordance with FORE's respect for personal dignity.

REFUND POLICY

Cancellation notification must be in writing (email CME@FOREonline.org) and received by the close of business on July 3, 2017. A cancellation fee of \$50 will be assessed. Cancellations received after July 3, 2017 will not receive a refund. No-shows will not receive a refund.

FORE reserves the right to cancel this program due to unforeseen circumstances, in which case a full refund of registration fees will be given to participants.FORE will not be responsible for travel expenses incurred by the participant in the unlikely event that the Program is cancelled.

AGENDA

THURSDAY, AUGUST 3, 2017 • 7:00 AM–6:00 PM

Session I Virgin Femoral Condyle Defect

LIVE SURGERY PRESENTATION: Management of the Small Cartilage Defect *Cole*

- Patient Interview and Physical *Cole*
- Review of XR and MRI *Cole*
- Small Defect Treatment Options: Debridement, OATS, Microfracture +, other *Yanke*
- Case Based Panel Discussion: OATS
- Case Based Panel Discussion: Microfracture

Session II Failed Femoral Condyle Defect

LIVE SURGERY PRESENTATION: Osteochondral Allograft *Cole*

- Patient Interview and Physical *Cole*
- Review of XR and MRI *Cole*
- Managing the Failed Femoral Condyle Defect: Evaluation, Subchondral Bone, OAG *Bugbee*
- Case Based Panel Discussion: Bony Overgrowth of Prior Microfracture
- Case Based Panel Discussion: Deep Bone Involvement/Cystic Change
- Case Based Panel Discussion: Failed OAG

Session III Meniscus Allograft Transplant

LIVE SURGERY PRESENTATION: Meniscus Allograft Transplant *Cole*

- Patient Interview and Physical *Cole*
- Review of XR and MRI *Cole*
- Meniscus Allograft Transplantation *Sherman*
- Case Based Panel Discussion: Failed ACL in a Meniscectomized Patient
- Case Based Panel Discussion: Malignant Knee in a Meniscectomized Patient
- Tibio-Femoral Osteotomy: Decision-Making, Techniques and Outcomes *Minas*
- Rehabilitation Following Cartilage Procedures: Brace, Weightbearing, Motion and Return to Activities *Wilk*

Session IV Video Spotlight Session

- Osteochondral Allograft *Farr*
- Natural Tissue Graft *Chahal*
- Bone Marrow Aspirate *Cole*
- Microfracture *Strauss*
- Osteoarticular Transfer System *Strauss*

Session V Osteochondritis Dissecans

LIVE SURGERY PRESENTATION: Osteochondritis Dissecans Fixation *Yanke*

- Patient Interview and Physical *Verma*
- Review of XR and MRI *Verma*
- Management of OCD *Chahal*
- Case Based Panel Discussion: OCD with Intact Articular Cartilage
- Case Based Panel Discussion: Large OCD MFC

Session VI First-Time Management of a Patellofemoral Defect

LIVE SURGERY PRESENTATION:

- Definitive vs Staged Decision-Making *Yanke*
- Treatment of a Patellar Cartilage Defect with MACI and TTO *Yanke*
- Patient Interview and Physical *Yanke*
- Autologous Chondrocyte Implantation/MACI *Minas*
- Review of XR and MRI *Yanke*
- Management of the Subchondral Bone *Farr*
- Management of Patellofemoral Cartilage Lesions *Farr*
- Biologics and the Treatment of Articular Cartilage Disease *Latterman*
- Case Based Panel Discussion: Isolated Patella Defect
- The Athlete and Cartilage Repair: How Do They Differ? *Cole*
- Case Based Panel Discussion: Isolated Trochlear Defect
- Future Directions in Cartilage Repair: Near-Term Solutions *Gomoll*
- Case Based Panel Discussion: Bipolar Disease with Recurrent Patellar Instability
- Stump the Panel: Audience Case-Presentations

FRIDAY, AUGUST 4, 2017 • 7:00 AM–5:30 PM

LIVE SURGERY PRESENTATION:

- Arthroscopic Stabilization *Cole*
- Open Latarjet *Romeo*

Session VII Shoulder Instability

- Patient Presentation and Exam *Verma*
- Conservative Management: When in Season, etc. *McCarty*
- Open and Arthroscopic: How Do I Decide? *Arcerio*
- Bone Loss and Instability *Provencher*
- Rehab: How and When to Return to Sport? *Wilk*
- Revision Instability: What Do I Do Now? *Romeo*
- Case Discussion *Panel*

Session VIII Biceps / SLAP

- Patient Presentation/Exam *Provencher*
- SLAP Tears: Are They Real? *Cioctti*
- SLAP Repair: How and When? *Verma*
- Failed SLAP Management: Now What? *Provencher*
- SLAP/Biceps: Rehab and Return to Sport *Wilk*

LIVE SURGERY PRESENTATION:

- Arthroscopic Cuff Repair *Verma*
- Superior Capsular Reconstruction *Romeo*

Session IX Rotator Cuff

- Non-Operative Management: It Still Works *Dunn*
- Partial Rotator Cuff: Treatment Algorithm *Van Thiel*
- Current Concepts on the Genetic Factors in Rotator Cuff Pathology and Future Implications for Sports Physical Therapists *Orth*

Session X Massive Cuff

- Patient Presentation/Exam *Cole*
- Rehab of the Cuff Patient *Davies*
- Repair is Still the Best Option? *Lo*
- Alternate Options *Cole*
- Reverse Arthroplasty: When Do I Pull the Trigger *Nicholson*
- Biologics Where are We? *Mazzocca*
- Case Discussion *Panel*

Physician Concurrent Sessions

- Arthroscopic Stabilization *Arcerio*
- SLAP Repair *Romeo*
- Sub-Pec Tenodesis *McCarty*
- Arthroscopic Tenodesis *Trenhaile*
- Subscap Repair *Lo*
- Massive Cuff Repair *Verma*
- Suprascapular Nerve *McCartney*

Therapy Concurrent Sessions

- What's New in the Rehab in the Overhead Athlete *Wilk*
- Criteria for Return to Sports for Shoulder Injuries *Davies*
- Preventative programs for youth baseball player *Reinold*
- Case Presentations *Panel*

SATURDAY, AUGUST 5, 2017 • 7:00 AM–5:30 PM

LIVE SURGERY PRESENTATION:

- Total Shoulder Arthroplasty *Romeo*
- Reverse Shoulder Arthroplasty *Nicholson*

Session XI The Athletic Arthritic Shoulder

- Capsular Release: Does It Work? *Van Thiel*
- Alternatives to Arthroplasty *Verma*
- Arthroplasty in the Young Patient *Provencher*
- Rehab Strategies & Techniques to Maintain Shoulder Function in the Arthritic Shoulder Patient *Reinold*
- Total Shoulder Arthroplasty: It's a Soft Tissue Procedure *Strauss*
- Reverse Shoulder Arthroplasty: Principles and Science *Romeo*
- Failed Shoulder Arthroplasty: What Do We Do Now *Nicholson*
- Rehabilitation of Shoulder Arthroplasty: Reverse and Total *Reinold*
- Case Discussion *Panel*

SATURDAY, AUGUST 5, 2017 • 7:00 AM–5:30 PM (continued)

Session XII Knee I

- Medial Patellofemoral Ligament [Yanke](#)
- Case Based Beyond Medial Patellofemoral Ligament [Farr](#)
- Rehab & Return to Sport Criteria Following Medial Patellofemoral Ligament Injury or Surgery [Paine](#)
- Knee Injections/Biologics [Cole](#)
- Case Discussion [Panel](#)

LIVE SURGERY PRESENTATION:

- Hip Arthroscopy [Nho](#)
- ACL Reconstruction [Bush-Joseph](#)

Session XIII Knee II

- ACL Prevention [Hewett](#)
- ACL Anatomy and Isometry [Forsythe](#)
- ACL: Evolution of a Technique [Verma](#)
- Post ACL Rehab [Paine](#)
- Revision ACL Considerations [Bach](#)
- ACL outcomes MOON [Dunn](#)
- ACL: Beyond the Ligament [Getgood](#)
- ACL Copers [Paine](#)
- Lateral Collateral Ligament / Posterolateral Corner Injuries [Ellman](#)
- Posterior Cruciate Ligament [Bush-Joseph](#)
- Case Discussion [Panel](#)

Physician Concurrent Sessions

- Shoulder Capsular Release [Van Thiel](#)
- Shoulder arthroplasty: Do We Need a Stem [Romeo](#)
- Reverse Shoulder Arthroplasty: Management of Glenoid Bone Loss [Yanke](#)
- MPFL Made Easy [Yanke](#)
- ACL Augmentation [Getgood](#)
- MY ACL [Forsythe](#)
- Anatomic Transtibial [Verma](#)
- PCL [Ellman](#)
- Root Repair [Farr](#)

Therapy Concurrent Sessions

- Return to Sport Criteria Following ACL surgery [Paine](#)
- ACL Rehabilitation Socratic Debate
- Slower is better [Paine](#)
- Fast is better [Wilk](#)
- Non surgical Patellofemoral Rehab [Reinold/Wilk](#)

SUNDAY, AUGUST 6, 2017 • 7:00 AM– 2:00 PM

- Blood Flow Restrictions [Schumacher](#)
- Femoroacetabular Impingement Syndrome Alters Hip Biomechanics During Functional Tasks [Malloy](#)

Session XIV Hip I - Femoroacetabular Impingement (FAI)

- Hip Patient Presentation and Exam [Martin](#)
- Radiographic and Advanced Imaging Evaluation [Salata](#)
- Hip Arthroscopy for the Labral Injury and FAI [Nho](#)
- Open Hip Preservation Surgery [Stover](#)
- Rehabilitation Following Labral Repair & FAI Surgery [Malloy](#)
- Approach to Failed Hip [Mather](#)
- Case Discussion [Panel](#)

Session XV - Hip II - Extra-Articular Hip and Pelvis Pathology

- Core Muscle Injury [Salata](#)
- Greater Trochanteric Pain Syndrome [Nho](#)
- Proximal Hamstring Injury [Mather](#)
- Deep Gluteal Space Syndrome [Martin](#)
- Pelvic and Sacral Dysfunction [Harris](#)
- Physical Therapy for Pelvic / Sacrum / Lumbar Dysfunction [Stegemann](#)
- Case Discussion [Panel](#)