AAOS Articular Cartilage Restoration: Current, Emerging, and Advanced Techniques

February 7 – 9, 2019
OLC Education & Conference Center, Rosemont, IL

Kevin D. Plancher, MD, MPH
Nicholas A. Sgaglione, MD
Course Directors

aaos.org/ArtCart

SURGICAL SKILLS
Cartilage Surgery Made Easy!

This premier skills course provides training for simple and complex primary and revision procedures, and features ample hands-on lab time with marquis faculty, industry-sponsored sessions, interactive discussions, panel debates, and expert demonstrations. Gain access to the latest technology before your colleagues, and learn the science behind it, so you can improve your proficiency and immediately implement new treatments for your patients.

We will cover the newest innovative cartilage procedures and techniques:

- Advanced MRI of Osteochondral Lesions
- Microfracture/Chondroplasty
- Collagen Meniscal Scaffolds
- Meniscal Transplantation
- Autologous Chondrocyte Implantation
- Osteochondral Auto/Allografts
- Meniscal Allografts
- Amniotic Allografts
- Tibial and Femoral Osteotomies
- Fixed Bearing UKA
- MPFL/MQTFL Reconstruction

Who should attend:

Orthopaedic surgeons and PAs with a practice focus in sports medicine interested in learning simple and advanced procedures for cartilage restoration. Orthopaedic surgeons and PAs who treat patients with early stage osteoarthritis will find this course an exceptional learning experience for skills development.

“This is the best course I have been to in years and I believe that is directly attributable to the format. Only through disagreement and discussion can we find truth and consensus.” – Ted J. Cerise, PA
THURSDAY, FEBRUARY 7
Afternoon 3:00 pm – 9:30 pm
INDUSTRY SPOTLIGHT SESSIONS (Non-CME)

CLINICAL STRATEGIES AND STATE-OF-THE-ART APPROACHES

LECTURES
- How I Work Up My Patient with a Cartilage Injury: An Algorithm for Success
- Managing Malalignment: My Pearls and Why is it Important?
- Biological Injections: Where Are We At in 2019 with PRP and HA?
- Stem Cells and Growth Factors: Just the Facts!
- Meniscus Repair: How to Make it Work and When Are You Too Old?
- Meniscal Transplantation in a 23-Year-Old: Pearls and Pitfalls. How I Do It and Does It Last?
- Primary Approaches to Symptomatic Articular Cartilage Defects: Debridement, Marrow Stimulation and Osteochondral Transplantation. Which Procedure Really Works and When I Use It
- Autologous Chondrocyte Implantation: I Am a Believer and You Should Be Too!
- The Role of Physical Therapy in the Patient with a Cartilage Lesion: Winning Over Your Therapist

CASE-BASED PANEL DISCUSSION
Management and Decision-making: A Case-Based Approach

FRIDAY, FEBRUARY 8
Morning 7:00 am – 12:00 pm

HANDS-ON SKILLS LAB
- Arthroscopic Chondroplasty
- Microfracture
- Osteochondral Fixation Devices
- Osteoarticular Allograft
- Osteochondral Autograft Implantation
- Meniscal Repair

EXHIBIT TIME

FACULTY SURGICAL DEMONSTRATIONS
- How I Perform Meniscal Allograft Transplantation
- Second Generation ACI Utilization

HANDS-ON SKILLS LAB
- ACI Harvest With Implantation
- Meniscal Transplantation

Fresh Osteochondral Allografts for Cartilage Defects

LUNCH AND LECTURES

“Excellent faculty. They could not have been nicer or more approachable or more helpful. My only regret is not being able to go to this course every year.” – Robert M. Hazel, MD
FRIDAY, FEBRUARY 8, continued
Afternoon 12:30 pm – 5:30 pm

2019 UPDATE: NOVEL TECHNIQUES

LECTURES
Meniscus Root Repairs: Indications, Techniques, Results, and When I Do It
Meniscal Horizontal Cleavage Tears: My Approach. Easily Solved – Debride or Repair Them
Osteochondral Allografts. Fresh Allografts Are the Way To Go. All the Rest Fail!
Dreaded Chondral Defects of the Patellofemoral Joint: How I Treat Them – Finally I Have Answers and Success

HANDS-ON SKILLS LAB
Patellofemoral Joint Grafting

FACULTY SURGICAL DEMONSTRATION
Tibial Osteotomy with Immediate Weightbearing

HANDS-ON SKILLS LAB
Tibial and Femoral Osteotomies

EXHIBIT TIME

LECTURE

CASE-BASED PANEL DISCUSSION
My Most Difficult Cases and How I Solve Them

SATURDAY, FEBRUARY 9

Morning 7:00 am – 12:00 pm

LECTURE
OCD of the Knee and Ankle: Can We Help These Kids Get Back to Sport! How Long Does It Take?

FACULTY SURGICAL DEMONSTRATION
Fixed Bearing UKA

HANDS-ON SKILLS LAB
Medial/Lateral UKA

LECTURE
How, When and Where for a Successful MPFL/MQTFL Reconstruction

HANDS-ON SKILLS LAB
MPFL/MQTFL Reconstruction

LUNCH

Afternoon 12:30 pm – 3:00 pm

CASE STUDIES AND Q&A WITH THE FACULTY

CASE-BASED PANEL DISCUSSION
Complications of Cartilage Surgery

HANDS-ON SKILLS LAB
MPFL/MQTFL Reconstruction All Open Anatomic Dissection
Invited Faculty

Annunziato Amendola, MD
F. Alan Barber, MD
Jack M. Bert, MD
Shariff K. Bishai, DO
Kevin F. Bonner, MD
Paul E. Caldwell III, MD
Thomas R. Carter, MD
Brian Chielli, MD
Philip A. Davidson, MD
Thomas M. DeBerardino, MD
Jason L. Koh, MD
Christian Lattermann, MD
Xinning “Tiger” Li, MD
Louis McIntyre, MD
Sean McMillan, DO
Anthony Miniaci, MD, FRCSC
John C. Richmond, MD
Seth Sherman, MD
C. Thomas Vangsness, Jr, MD
Armando F. Vidal, MD
Kevin E. Wilk, DPT, PT
Adam B. Yanke, MD

For a complete list of faculty with their affiliations and to register, visit aaos.org/ArtCart. Please note: Course faculty subject to change.

All faculty members have disclosed potential conflicts of interest. These disclosures can be viewed online at www.aaos.org under ‘Member Services’.

Course Tuition

Registration fee includes course materials, electronic syllabus, lunch, and refreshment breaks.

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<th>Register Through Dec. 1, 2018</th>
<th>Register After Dec. 1, 2018</th>
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<tr>
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<td>Physician Assistant/Surgical Assistant Nonmember†</td>
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*For AAOS members in active U.S. military duty only
†PAs/Surgical Assistants can attend lectures, view surgical demonstrations, and observe in the lab. Please note: PAs/Surgical Assistants must register with an orthopaedic surgeon by calling AAOS Customer Service at 1-800-626-6726 and providing the name of the surgeon that is registered for the course.

How to Register

1. Online at aaos.org/ArtCart
2. Call AAOS Customer Service at 1-800-626-6726 from 8:00 am to 5:00 pm CT. Outside U.S. dial +1-847-823-7186.
3. Print registration form at aaos.org/ArtCart. Mail the completed form to AAOS, 9400 W. Higgins Rd., Rosemont, IL 60018. Or fax to 1-800-823-8025. Outside U.S. fax to +1-847-823-8125.

Hotel

Hampton Inn & Suites
9480 W. Higgins Road
Rosemont, IL 60018
Phone: 1-847-692-3000

Next door to the AAOS and OLC!

The Hampton Inn offers the following amenities: free shuttle service to and from O’Hare airport, complimentary hot breakfast, free Wi-Fi, swimming pool, exercise room, and a business center.

Accreditation

The American Academy of Orthopaedic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians.

AMA Credit Designation

AAOS designates this live activity for a maximum of 18.5 **AMA PRA Category 1 Credits**™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

Obtaining CME Credit

Course participants must complete and submit an online evaluation form to receive CME credit.
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