5th Annual Articular Cartilage Repair Course

Saturday, October 12, 2013
NYU Hospital for Joint Diseases
Loeb Auditorium
301 East 17th Street
New York, NY
COURSE DESCRIPTION
This program will address the biologic approach to the treatment of cartilage injuries using marrow stimulation techniques, osteochondral grafting, and cell based repair methods to address symptomatic defects. The program will encompass physical exam technique, imaging, basic science, repair, surgical and non-surgical options, and rehabilitation.

TARGET AUDIENCE
Physicians (orthopaedic surgeons, sports medicine physicians, physiatrists), physical therapists, nurses, orthopaedic surgery residents

STATEMENT OF NEED
The goal of operative and non-operative treatment of symptomatic cartilage injuries affecting the knee, shoulder, hip, elbow, and ankle is to reduce symptoms, restore joint function, and delay the onset of degenerative arthritis. The choice of an appropriate treatment should be made on individual basis with consideration for the patient’s specific goals, physical demand level, treatment history, lesion size and location, and a systematic evaluation of the joint. Surgeons recognize the importance of timely surgical intervention. In recent years, significant advances have been made with respect to the surgical management of symptomatic cartilage lesions speeding the repair process of a tissue with limited intrinsic healing potential. Clinicians must incorporate a decision tree based on patient-specific factors in surgical management of symptomatic cartilage lesions. There have been advances in diagnostic imaging modalities for articular cartilage that are yet to be translated into clinical practice.

EDUCATIONAL OBJECTIVES
At the conclusion of this activity, participants should be able to:
• Base treatment of symptomatic cartilage injuries on patient-specific and defect-specific variables and be aware of indications, surgical techniques, and clinical outcomes of newly available treatment options
• Explain the urgency of the treatment of isolated chondral and osteochondral defects to prevent symptomatic degeneration of the joint, and stress the benefits of early surgical intervention
• Utilize different surgical techniques and augmentation to treat symptomatic cartilage lesions based on patient-specific factors to optimize outcomes
• Describe advances in MRI and other diagnostic imaging modalities for articular cartilage and develop strategies for incorporating them into practice
LOCATION
NYU Hospital for Joint Diseases
Loeb Auditorium
301 East 17th Street (Second Ave.)
New York, NY 10003

ONLINE REGISTRATION PREFERRED
Applications will be accepted in order of their receipt. In order to reserve your seat, please register in advance, as on-site registration is not guaranteed. An e-mail confirmation will be sent confirming your registration. Written confirmation will not be mailed. Visit our secure website, http://cme.med.nyu.edu/articular, to submit online registration. Please note: We cannot accept telephone or email registration.

INFORMATION
Registration Office
NYU Post-Graduate Medical School
P. O. Box 1855
Murray Hill Station, New York, NY 10016
Phone: (212) 263-5295
Fax: (212) 263-5293

ACCREDITATION STATEMENT
The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION STATEMENT
The NYU Post-Graduate Medical School designates this live activity for a maximum of 9 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

• Lectures: 6.5 Credits
• Surgical Skills Session: 2.5 Credits

PHYSICAL THERAPY CREDIT
NYU Hospitals Center is a New York State Education Department approved provider for physical therapy and physical therapy assistant continuing education. This course is approved for a maximum of 7.8 physical therapy/physical therapy assistant contact hours. (.78 CEUs)

DISCLOSURE STATEMENT
The NYU Post-Graduate Medical School adheres to ACCME Essential Areas and policies, including the Standards for Commercial Support regarding industry support of continuing medical education. In order to resolve any identified conflicts of interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships, as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty, will be fully noted at the meeting.

COURSE DIRECTORS
Laith M. Jazrawi, MD
Associate Professor of Orthopaedic Surgery
Chief, Division of Sports Medicine
NYU School of Medicine, New York, NY

Eric Strauss, MD
Assistant Professor of Orthopaedic Surgery
NYU School of Medicine, New York, NY

GUEST FACULTY
James N. Gladstone, MD
Associate Professor
Icahn School of Medicine at Mount Sinai
New York, NY

Christian Lattermann, MD
Associate Professor
University of Kentucky, Lexington, KY

NYU FACULTY
Srino Bharam, MD
Clinical Assistant Professor of Orthopaedic Surgery
Joseph A. Bosco, MD
Associate Professor of Orthopaedic Surgery
Robyn Burch, RN, BSN
Nurse Clinician
Dennis A. Cardone, DO
Associate Professor of Orthopaedic Surgery
Andrew J. Feldman, MD
Clinical Assistant Professor of Orthopaedic Surgery

Ivan Fernandez-Madrid, MD
Clinical Assistant Professor of Orthopaedic Surgery

Ramesh Gidumal, MD
Clinical Associate Professor of Orthopaedic Surgery

Guillem Gonzalez-Lomas, MD
Assistant Professor of Orthopaedic Surgery

Bernadette James, LPN
Senior Surgical Technologist

Robert Meislin, MD
Assistant Professor of Orthopaedic Surgery

Kenneth Mroczek, MD
Assistant Professor of Orthopaedic Surgery

Nicola Palmer, RN, BSN, MHA
Director, Outpatient Surgery Center

David S. Pereira, MD
Clinical Assistant Professor of Orthopaedic Surgery

Michael P. Recht, MD
Louis Marx Professor and Chair of Radiology

Mehul Shah, MD
Assistant Professor of Orthopaedic Surgery

Orrin Sherman, MD
Associate Professor of Orthopaedic Surgery

Gerard P. Variotella, DO
Clinical Associate Professor of Rehabilitation Medicine and Orthopaedic Surgery
AGENDA

6:30am  Registration & Continental Breakfast

7:00  Welcome & Introduction  Laith M. Jazrawi, MD

7:15  Articular Cartilage Biology: Basic Science & Clinical Applications  Laith M. Jazrawi, MD

7:30  Diagnostic Imaging Modalities for Articular Cartilage: MRI & Beyond  Michael P. Recht, MD

7:45  Nonoperative Management of Articular Cartilage Injuries  Dennis A. Cardone, DO

8:00  Decision Making for Cartilage Restoration  Christian Lattermann, MD

8:30  Osteotomy Considerations in Cartilage Transplantation  Orrin Sherman, MD

8:45  When to Give Up: When to Consider a Unicompartmental Knee Replacement?  Ivan Fernandez-Madrid, MD

9:00  Microfracture/Marrow Stimulation  Joseph A. Bosco, MD

9:15  Coffee Break

9:30  Osteochondral Autografting  Guillem Gonzalez-Lomas, MD

10:00  Cell Based Cartilage Therapy  James N. Gladstone, MD

10:30  What’s New in Cartilage Restoration  Christian Lattermann, MD

11:00  Osteochondral Allograft Transplantation  Robert Meislin, MD

11:15  Meniscal Allografts  Laith M. Jazrawi, MD

11:30  Cartilage Restoration in the Elite Athlete  Andrew J. Feldman, MD

11:45  Cartilage Restoration in the Ankle  Kenneth Mroczek, MD

12:00pm  Cartilage Restoration in the Hip  Prad. Srinu Bharam, MD  Guillem Gonzalez-Lomas, MD

12:30  Rehabilitation after Cartilage Restoration Rehab  Gerald P. Variotta, DO

1:00  Lunch & Case Presentations: Nursing Considerations in the Cartilage Transplant Patient  Moderator: Laith M. Jazrawi, MD  Panelists: Robyn Burch, RN, BSN  Bernadette James, LPN  Nicola Palmer, RN, BSN, MHA

2:00  Adjourn

2:30-5:00pm  Surgical Skills Session  Participants can choose 1 of the 7 labs

LAB 1  Osteochondral Autograft  Ramesh Gidumal, MD  Guillem Gonzalez-Lomas, MD  David S. Pereira, MD

LAB 2  ACI  James N. Gladstone, MD  Christian Lattermann, MD  Mehlul Shah, MD

LAB 3  Osteochondral Allograft Transplantation  Joseph A. Bosco, MD  Andrew J. Feldman, MD

LAB 4  Meniscal Allograft  Laith M. Jazrawi, MD  Robert Meislin, MD

LAB 5  Unicompartmental Knee Arthroplasty  Ivan Fernandez-Madrid, MD

LAB 6  Ankle Arthroscopy/ Open Osteochondral Allograft Talus Lesions  Kenneth Mroczek, MD

LAB 7  High Tibial Osteotomy with iBalance  Orrin Sherman, MD

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Registration Form

5TH ANNUAL ARTICULAR CARTILAGE REPAIR COURSE
October 12, 2013 • NYU Hospital for Joint Diseases, 301 East 17th Street, New York, NY 10003

Register online at http://cme.med.nyu.edu/articular

After 12 pm on October 9, 2013, only on-site registration is available provided the course has not reached capacity. On-site registrants will incur an additional $20 charge and will receive a receipt by email in 1-2 weeks. Please do not reduce or enlarge this form.

PLEASE PRINT CLEARLY IN BLOCK LETTERS AND NUMBERS

Name_________________________________________________________________________________________________________________________________________________

_ FIRST_ M.I._ LAST

Address_ _____________________________________________________________________________________________________________________________________________

City_ __________________________________________________________________________State_ _________________________Zip_ ___________________________________

Day_Phone_________________________________________________________________Fax____________________________________________________________________

E-mail_ ____________________________________________________________________________________________Specialty_ _______________________________________

☐ SURGICAL SKILLS SESSION: $500

Please Choose 1 Surgical Skills Session (if applicable)

☐ LAB 1: Osteochondral Autograft

☐ LAB 2: ACI

☐ LAB 3: Osteochondral Allograft Transplantation

☐ LAB 4: Meniscal Allograft

☐ LAB 5: Unicompartmental Knee Arthroplasty

☐ LAB 6: Ankle Arthroscopy/Open Osteochondral Allograft Talus Lesions

☐ LAB 7: High Tibial Osteotomy with iBalance

*Reduced fee applies to NYU School of Medicine alumni, former residents and fellows; MD’s employed by the Department of Veterans Affairs Medical Center; full-time active military personnel; nurse practitioners; and all other non-MD healthcare professionals. Eligibility for reduced fee must be indicated below:

____________________________________________________________________________________________________________________________________________________________________________________________

**Residents must provide a letter of certification from the Chief of Service in order to qualify.

REFUND POLICY: An administrative charge of $50 will be assessed for cancellations prior to September 27, 2013. Cancellations must be made in writing and postmarked no later than the above date. (Faxes and emails are not accepted).

COURSE CANCELLATION POLICY: In the unusual circumstance that this course is cancelled, two weeks notice will be given and tuition will be refunded in full. The NYU Post-Graduate Medical School is not responsible for any airfare, hotel or other costs incurred.

Methods of Payment (cash and phone registration are not accepted)

☐ Check in U.S. Dollars only: $ _________________

☐ Credit Card Payment (see below)

Foreign registrants, including those from Canada, must pay by International Postal Money Order or credit card.

Payment by Credit Card (Credit card payments may be faxed to (212) 263-5293)

Amount to be charged: $ _________________

Bill to: ☐ Visa ☐ MasterCard ☐ American Express

Credit Card Number: ____________________________________________________________

Card Member’s Name: ____________________________

Exp Date: ____________________ CVV Code: __________________

Signature: ____________________________

MAKE CHECK PAYABLE TO: NYU Post-Graduate Medical School

SEND TO: Registration Office
NYU Post-Graduate Medical School
P.O. Box 1855, Murray Hill Station
New York, NY 10016

Special Needs or requests: ________________________________________________________________________________________________________________________________________________________

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