

NYUHJD

Articular Cartilage Course 2007

October 27, 2007

Sponsored by
NYU Post-Graduate Medical School



NYU Hospital for Joint Diseases
School of Medicine and Hospitals Center

Supported by educational grants from
Arthrex, Mitek, and Smith & Nephew

Program

7:00 – 8:00	<u>Registration/Continental Breakfast</u>
7:45 – 8:00	<u>Welcome</u> <i>(Sherman/Rokito)</i>
8:00 – 8:15	<u>Basic Science</u> <i>(Jazrawi)</i>
8:15 – 8:30	<u>MRI Cartilage</u> <i>(Moore)</i>
8:30 – 8:45	<u>Viscosupplementation</u> <i>(Band)</i>
8:45 – 9:00	<u>OCD/Osteonecrosis</u> <i>(Youm)</i>
9:00 – 9:15	<u>Debridement/ Marrow Stimulation</u> <i>(Meislin)</i>
9:15 – 9:45	<u>Cartilage Restoration</u> a. Osteochondral Autografts b. ACI <i>(Sgaglione)</i>
9:45 – 10:00	<u>Osteochondral Allografts</u> <i>(Mandelbaum)</i>
10:00 – 10:15	<u>Algorithm and Future Trends</u> <i>(Mandelbaum)</i>
10:15- 10:30	<u>BREAK</u>
10:30 – 11:15	<u>CADAVER DEMONSTRATION – OSTEOCHONDRAL AUTOGRAFT</u> <i>(Sgaglione)</i>
11:15 – 11:45	<u>Osteotomies</u> a. HTO opening/closing wedge b. Distal femoral c. Tibial tubercle <i>(Bosco)</i>
11:45 – 12:45	<u>CADAVER DEMONSTRATION – ACI/ ALLOGRAFT</u> <i>(Mandelbaum)</i>
12:45 – 1:15	<u>Panel Discussion/ Q&A</u>
1:15 – 1:30	<u>Closing Remarks</u> <i>(Sherman/Rokito)</i>

Target Audience and Statement of Need

New and innovative approaches to managing articular cartilage lesions and knee osteoarthritis are currently available at NYUHJD. NYUHJD Articular Cartilage Course 2007 will offer the practicing orthopaedic surgeon, sports medicine specialist and physical therapist will be updated on patient evaluation and treatment for these new approaches in patient care.

Course Description

The course will review the current treatment strategies in the management of articular cartilage injuries in the knee. Patient evaluation, use of adjunctive procedures, and outcome based treatment algorithm as well as future innovations will be covered. An approach to the repair of symptomatic cartilage lesions and concomitant knee malalignment will be discussed. Cartilage repair techniques that will be reviewed include microfracture, autologous resurfacing, allograft transplantation, and autologous chondrocyte implantation. Live cadaver sessions will demonstrate osteochondral autografts, allografts and ACI techniques..

Educational Objectives

- Based on guidelines and proper evaluation of the patient, the participant will be able to select the appropriate surgical technique to repair/restore the articular cartilage
- By utilizing the examination of patients and ancillary studies, the participant will be able to determine whether operative or nonoperative management is appropriate for treatment of patients with articular cartilage lesions
- Through review of current literature and examination of the patient, the participant will be able to properly evaluate and diagnose patients with knee pain to establish if they are candidates for an osteotomy and then perform the appropriate procedure

Course Directors

Orrin Sherman, M.D.

Associate Professor of Orthopaedic Surgery
Chief, Division of Sports Medicine
NYU School of Medicine

Andrew Rokito, M.D

Associate Professor of Orthopaedic Surgery
Chief, Division of Shoulder and Elbow Surgery
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Guest Faculty

Bert Mandelbaum, M.D.

Santa Monica Orthopaedic and
Sports Medicine Group
Team Physician, U.S. Soccer
Santa Monica, California

Nicholas A. Sgaglione

Associate Professor of Orthopaedic Surgery
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Great Neck, NY

NYU School of Medicine Faculty

Laith Jazrawi, M.D.

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Department of Orthopaedic Surgery

Sandra Moore, M.D.

Assistant Professor
Department of Radiology

General Information

Location

Loeb Auditorium, 301 East 17th Street,
New York, NY 10003

Accreditation Statement

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

Course Confirmation Statement

Please supply your e-mail address to receive a confirmation letter. Written confirmation will not be mailed.

Credit Designation Statement

The NYU Post-Graduate Medical School designates this educational activity for a maximum of 5 *AMA PRA Category 1 Credits*.™ Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosure Statement

The NYU Post-Graduate Medical School adheres to the 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.

