Mayo Clinic Course on

Shoulder Tendon Transfers and Complex Rotator Cuff Repair

THURSDAY-SATURDAY
APRIL 27-29, 2017

Mayo Clinic Campus, Siebens Medical Education Building Lab Workshop, Stabile Building Rochester, MN

REGISTER NOW!
https://ce.mayo.edu/shoulder2017

COURSE DIRECTORS
Bassem T. Elhassan, M.D
Joaquin Sanchez-Sotelo, M.D., Ph.D.
Course Description
This course will provide cutting-edge presentations, cadaver demonstrations, and cadaver-based workshops on the management of complex rotator cuff tears and conditions affecting the scapulothoracic joint. The course will highlight the principles, surgical techniques and outcomes of tendon transfers around the shoulder joint and scapula, advanced arthroscopically-assisted tendon transfers, and alternative salvage procedures such as reconstruction of the superior capsule, reverse shoulder arthroplasty and shoulder/scapulothoracic fusion. A portion of the course will allow attendees to perform tendon transfers on whole torso and upper extremity cadaveric specimens.

Learning Objectives
Upon conclusion of this program, participants should be able to:

• Describe the biomechanics of the rotator cuff and periscapular muscles and well as the relative biomechanical advantages and disadvantages of various tendon transfers around the shoulder.
• Explain how to reliably predict which cuff tears are irreparable and how to best select various treatment options, partial repair, augmentation, superior capsular reconstruction, reverse shoulder arthroplasty, and tendon transfers.
• Describe technical pearls, using open and arthroscopic techniques, regarding modern tendon transfers for reconstruction of shoulders with irreparable rotator cuff tears, posterosuperior tears, anterosuperior tears, or combined tears.
• Explain the value of reverse arthroplasty in the patients with massive irreparable cuff tears and the need to add tendon transfers in the same surgical setting, or to consider them after reverse if needed.
• Describe the physical examination of the scapula as well as the various tendon transfers for dysfunction of the serratus anterior, trapezius and others.

Attendance at this Mayo Clinic course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

Intended Audience
This course is designed for orthopedic surgeons with an interest in shoulder surgery.

Credit
Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 23.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other Health Care Professionals
A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

Registration
Visit https://ce.mayo.edu/shoulder2017 to register online. The registration fee includes tuition, post-course comprehensive electronic syllabus, breakfasts, break refreshments, lunches, and reception. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A confirmation is provided upon receipt of payment.

<table>
<thead>
<tr>
<th>Registration Fees:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians/Scientists, Residents, PAs &amp; NPs</td>
<td>$1,000 USD</td>
</tr>
<tr>
<td>Hands-on Cadaver Lab Workshop (4/29/17)</td>
<td>$800 USD</td>
</tr>
<tr>
<td>Reception</td>
<td>Complimentary</td>
</tr>
<tr>
<td>Guest Reception</td>
<td>Complimentary</td>
</tr>
</tbody>
</table>
For additional information, contact: Mayo Clinic School of Continuous Professional Development
Plummer 2-60
200 First Street SW
Rochester, MN 55905
Website: ce.mayo.edu
E-mail: cme.mayo.edu
Phone number: 800-323-2688

Cancellation Policy
If you cancel your participation in this course, your registration fee, less a $75 administrative fee, will be refunded when written notification is received by Mayo School of CPD before April 13, 2017, (cme@mayo.edu). No refunds will be made on or after April 13, 2017. Canceled registrations are non-transferable.

Travel
Rochester, Minnesota, is a friendly city that greets thousands of visitors from around the world each year. The city is serviced by a modern international airport with multiple flights daily via American Airlines and Delta Airlines. Access to and from the airport is provided by taxi, shuttle service and rental car. The airport is located approximately 10 miles from the Mayo Clinic campus.

Note to Travelers: Several cities in the United States are named Rochester. When you make airline reservations and check your baggage, be sure that your destination is Rochester, Minnesota (RST) and that your baggage has been properly tagged.

Flying through the Minneapolis/St. Paul International Airport (MSP) is another option. (www.mspairport.com) There are two shuttle services that provide direct service to Mayo Clinic and the surrounding area. Travel time is approximately 75 minutes.

There are two shuttle services to the Rochester area from Minneapolis/St. Paul airport.
• Go Rochester Direct at 800-280-9270 or visit www.gorochesterdirect.com
• Rochester Shuttle Service at 888-998-9098 or visit www.rochestershuttleservice.com

Mayo Clinic’s appointed travel company, Ultramar Travel, is available to assist with travel arrangements. Call Ultramar Travel toll-free at 1-866-629-6885.

Lodging Accommodations
Guest rooms have been reserved for attendees and their guests with special course rates at each of the following downtown Rochester hotels. In order to receive the special rate, reservations must be made before the room block is filled or before the expiration date of April 5, 2017, whichever comes first. Reservations will be taken following this date based on space and rate availability. Please identify yourself as a participant of the Shoulder Tendon Transfers when making your reservation.

Rochester Marriott Hotel
101 First Avenue SW
877-623-7775 or 507-280-6000
$234 Single/double

Kahler Grand Hotel
20 Second Avenue SW
800-533-1655 or 507-282-2581
$199 Executive Rooms

Course headquarters will be located in Leighton Auditorium on the second floor of the Siebens Medical Education Building, Mayo Clinic, 100 Second Avenue SW, Rochester, Minnesota. The hotels listed above are connected by skyway and pedestrian subway to conference facilities, downtown shops, and restaurants. You may wish to visit the Rochester Convention and Visitors Bureau website www.rochestercvb.org and/or www.rochester411.com for additional accommodation options and area information.

Parking
Parking is available in hotel, city, and Mayo Clinic patient/visitor ramps. The cost for parking is not included in the registration fee.
Social Programs

Welcome Reception/Dinner – Thursday, April 27, 2017

Attendees and their guest(s) are cordially invited to join the course faculty for the Welcome Reception and Dinner on Thursday, April 27, 2017. This reception welcomes you to the Nathan Landow Atrium in the subway level of the Mayo Clinic Gonda building. This reception and dinner officially opens the course, and offers you the perfect opportunity to make connections with existing and new colleagues. Live music will be provided. Pre-registration is requested.

Faculty

COURSE DIRECTORS
Bassem T. Elhassan, M.D.
Professor of Orthopedics,
Mayo Clinic College of Medicine
Consultant, Orthopedic Surgery

Joaquin Sanchez-Sotelo, M.D., Ph.D.
Professor of Orthopedics,
Mayo Clinic College of Medicine
Consultant, Orthopedic Surgery

MAYO CLINIC FACULTY
Adam C. Johnson, M.D.
Instructor in Radiology, Mayo Clinic College of Medicine
Diagnostic Radiology

Mark E. Morrey, M.D.
Assistant Professor of Orthopedics,
Mayo Clinic College of Medicine
Consultant, Orthopedic Surgery

Shawn W. O’Driscoll, M.D., Ph.D.
Professor of Orthopedics,
Mayo Clinic College of Medicine
Consultant, Orthopedic Surgery

John W. Sperling, M.D.
Professor of Orthopedics,
Mayo Clinic College of Medicine
Consultant, Orthopedic Surgery

GUEST FACULTY
Joseph A. Abboud, M.D.
Rothman Institute
Philadelphia, PA

George Athwal, M.D., F.R.C.S.C.
Roth-McFarlane Hand and Upper Limb Centre
St. Joseph’s Health Care
London Ontario Canada

Dr. Pascal Boileau
Centre Hospitalier Universitaire Nice, France

Robert U. Hartzler, M.D., M.S.
The San Antonio Orthopaedic Group
San Antonio, TX

Samer Hasan, M.D., Ph.D.
Cincinnati Sports Medicine & Orthopaedic Center
Cincinnati, OH

Dr. Guillaume Herzberg
Hospital Edouard Herriot
Lyon France

Laurence D. Higgins, M.D.
Boston Shoulder Institute, Harvard University
Boston, MA

Dr. Jean Kany
Clinique de l’Union
Tolouse France

Dr. Laurent Lafosse
Alps Orthopaedic Institute
Annecy France

Dr. Thibault Lafosse
European George Pompidou Hospital
Paris France

Prof. Dr. Herbert Resch
Paracelsus Medical University
Salzburg, Austria

Dr. Philippe Valenti
Hand Institute
Paris France

Jon J. P. Warner, M.D.
Boston Shoulder Institute, Harvard University
Boston, MA

Dr. Jean-David Werthel
Hand Institute
Paris France

Faculty Disclosure

As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in the course materials so those participants in the activity may formulate their own judgments regarding the presentation.

National Physician Payment Transparency Program

Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).
Mayo Clinic Course on
Shoulder Tendon Transfers and Complex Rotator Cuff Repair

THURSDAY-SATURDAY, APRIL 27-29, 2017

Course Directors:

Bassem T. Elhassan, M.D
Joaquin Sanchez-Sotelo, M.D., Ph.D.

REGISTER NOW! https://ce.mayo.edu/shoulder2017

©2016 Mayo Foundation for Medical Education and Research.