The Traumatic Elbow
TREATING INSTABILITY & STIFFNESS

JUNE 2–3, 2017
Hospital for Special Surgery | New York City

ACCREDITATION This activity has been approved for 5.5 onsite and 5.5 online Physical and Occupational Therapy Contact Hours for Day 1 and 9.5 onsite Physical and Occupational Therapy Contact Hours for Days 1 and 2, and approved for .55 CEUs for Day 1 and .95 CEUs for Days 1 and 2 by the AOTA.

Provided by HOSPITAL FOR SPECIAL SURGERY Office of Continuing Medical Education and Rehabilitation

LIVE STREAMING available for Day 1

Join us both days onsite!
The Traumatic Elbow
TREATING INSTABILITY & STIFFNESS

LOCATION
Hospital for Special Surgery
Richard L. Menschel Education Center, 2nd Floor
535 East 70th Street, New York, NY 10021
Hand and Upper Extremity Therapy Center
535 East 70th Street, 2nd Floor, Room 2W-200
New York, NY 10021

LIVE STREAMING available for Day 1

STATEMENT OF NEED
This comprehensive program will provide clinicians with the knowledge and skills necessary to successfully treat the traumatic elbow. This course will focus on non-operative rehabilitation, surgical management and postoperative management for the unstable elbow and the stiff elbow. A review of anatomy with narrated dissection, the best available evidence, therapeutic management and clinical pearls will be presented by a distinguished faculty of hand therapists and hand surgeons from Hospital for Special Surgery. Clinically relevant information will be provided through didactic lectures, panel discussions and case presentations. Day 2 will include a hands on laboratory component focusing on manual therapy skills and custom orthotic fabrication.

TARGET AUDIENCE
This activity is targeted to occupational therapists, occupational therapy assistants, physical therapists and physical therapist assistants.

ACCREDITATION AND CREDIT DESIGNATION
The following course is considered an intermediate level program, appropriate for clinicians looking to enhance their skills in the treatment and care of the individual with an unstable or stiff elbow. In order to receive credits, a post-course assessment is required. There is no passing grade requirement.

Physical Therapists and Physical Therapist Assistants:
Hospital for Special Surgery is a New York State Education Department approved provider for physical therapy continuing education. Hospital for Special Surgery designates this activity for a maximum of 5.5 Contact Hours onsite and 5.5 Contact Hours online for Day 1. Hospital for Special Surgery designates this activity for a maximum of 9.5 Contact Hours onsite for Days 1 and 2. The following states require continuing education for occupational therapy continuing education. Hospital for Special Surgery designates this activity for a maximum of 5.5 Contact Hours onsite and 5.5 Contact Hours online for Day 1. Hospital for Special Surgery designates this activity for a maximum of 9.5 Contact Hours onsite for Days 1 and 2.

This course has been approved for .55 CEUs for Day 1 and .95 CEUs for Days 1 and 2 by the AOTA. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

SPECIAL NEEDS
Hospital for Special Surgery is accessible for individuals with disabilities or special needs. Participants with special needs are requested to contact the Office of Continuing Medical Education at 212.606.1812.

FINANCIAL DISCLOSURE
In accordance with the Accreditation Council for Continuing Medical Education’s Standards for Commercial Support, all CME providers are required to disclose to the activity audience the relevant financial relationships of activity directors, planning committee members, presenters, authors and staff involved in the development of CME content. An individual has a relevant financial relationship if he or she has a financial relationship in any amount occurring in the last 12 months with a commercial interest whose products or services are discussed in the CME activity content over which the individual has control.

It is the policy of Hospital for Special Surgery to request all financial relationships that activity directors, planning committee members, presenters, authors and staff have with commercial interests, but to disclose to the activity audience only the relevant financial relationships.

FOR MORE INFORMATION
Go to hss.edu/cme for a complete calendar of scheduled live and online Continuing Medical Education activities.

LEARNING OBJECTIVES
HSS professional education activities are intended to improve the quality of patient care and safety.

Upon completion of Day 1, participants will:

- Describe one injury pattern found in the unstable elbow.
- Select two principles in the rehabilitation management of the acutely dislocated elbow.
- Identify two indications for surgical management of the stiff elbow.
- Recall three recent research studies that can be applied to clinical practice.
- Select two principles in the rehabilitation management of the stiff elbow.
- Select three manual therapy techniques that may be utilized in the management of the stiff elbow.

Upon completion of Day 2, participants will:

- Perform at least three manual therapy techniques used in the management of the stiff elbow.
- Identify the type of orthosis appropriate for the treatment of the unstable elbow.
- Fabricate a posterior elbow shell orthosis, used in the treatment of the unstable elbow.
- Identify the criteria for appropriate orthosis selection for the treatment of the stiff elbow.
- Differentiate when to clinically utilize one of two orthoses appropriate for the treatment of the stiff elbow.
Activity Agenda

Friday, June 2, 2017
Day 1  ONSITE & LIVE STREAMING

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 am</td>
<td>Breakfast/Registration*</td>
</tr>
<tr>
<td>8:55 am</td>
<td>Welcome*</td>
</tr>
<tr>
<td>9:00 am</td>
<td>Elbow Anatomy</td>
</tr>
<tr>
<td></td>
<td>Alexandra MacKenzie, OTR/L, CHT</td>
</tr>
<tr>
<td>9:20 am</td>
<td>Dissection Video</td>
</tr>
<tr>
<td></td>
<td>Robert N. Hotchkiss, MD</td>
</tr>
<tr>
<td>9:50 am</td>
<td>Imaging of the Elbow: Rehabilitation Considerations</td>
</tr>
<tr>
<td></td>
<td>Aaron Daluiski, MD</td>
</tr>
<tr>
<td>10:10 am</td>
<td>Surgical Management Contracture Release</td>
</tr>
<tr>
<td></td>
<td>Aaron Daluiski, MD</td>
</tr>
<tr>
<td>10:55 am</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>11:10 am</td>
<td>Break*</td>
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</table>

Module I  Applied Anatomy

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>11:25 am</td>
<td>Pathomechanics of Elbow Instability and Mechanisms of Injury</td>
</tr>
<tr>
<td></td>
<td>Aviva Wolff, EdD, CHT, OT</td>
</tr>
<tr>
<td>12:10 pm</td>
<td>Therapeutic Management of the Acutely Dislocated Elbow</td>
</tr>
<tr>
<td></td>
<td>John Indalecio, OTR/L, CHT</td>
</tr>
<tr>
<td>12:25 pm</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>12:40 pm</td>
<td>Lunch* (on your own)</td>
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Module II  The Unstable Elbow

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>1:40 pm</td>
<td>Evidence-based Practice: Treatment Outcomes, Evidence and Current Research</td>
</tr>
<tr>
<td></td>
<td>Gwen Weinstock-Zlotnick, OTR/L, CHT, PhD</td>
</tr>
<tr>
<td>2:00 pm</td>
<td>Tips and Tricks for Elbow Rehabilitation</td>
</tr>
<tr>
<td></td>
<td>Emily Altman, PT, DPT, CHT</td>
</tr>
<tr>
<td>2:30 pm</td>
<td>Therapeutic Management of the Stiff Elbow</td>
</tr>
<tr>
<td></td>
<td>Emily Sloane, OTR/L, CHT</td>
</tr>
<tr>
<td>2:50 pm</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>3:05 pm</td>
<td>Break*</td>
</tr>
<tr>
<td>3:20 pm</td>
<td>Manual Therapy Techniques for the Elbow</td>
</tr>
<tr>
<td></td>
<td>Nicholas Maroldi, PT, DPT</td>
</tr>
<tr>
<td>3:40 pm</td>
<td>Case Presentations</td>
</tr>
<tr>
<td></td>
<td>Wen-Yau Jennie Yen, PT, DPT</td>
</tr>
<tr>
<td>3:55 pm</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>4:10 pm</td>
<td>Adjourn*</td>
</tr>
</tbody>
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Saturday, June 3, 2017
Day 2  ONSITE ONLY

REGISTER NOW!
Two-day registration limited to 24 participants.
Day 2 Lab Sessions are hands-on activities taught by HSS Rehabilitation Faculty. Participants should wear comfortable clothing for lab sessions that allow access to the elbow and upper arm.

<table>
<thead>
<tr>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>8:30 am</td>
<td>Breakfast/Registration*</td>
</tr>
<tr>
<td>8:55 am</td>
<td>Opening Remarks*</td>
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<tr>
<td>9:00 am</td>
<td>Manual Therapy Lab</td>
</tr>
<tr>
<td>9:30 am</td>
<td>Demonstration: Posterior Elbow Shell Orthosis for the Unstable Elbow/Overhead Protocol</td>
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<tr>
<td>10:00 am</td>
<td>Fabrication: Posterior Elbow Shell Orthosis</td>
</tr>
<tr>
<td>11:00 am</td>
<td>Panel Discussion</td>
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<tr>
<td>11:15 am</td>
<td>Break*</td>
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Splinting for Stiffness: Splint Demonstrations

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>11:30 am</td>
<td>Demonstration 1: Come-along Orthosis</td>
</tr>
<tr>
<td>12:15 pm</td>
<td>Demonstration 2: Elbow Extension Orthosis</td>
</tr>
<tr>
<td>1:00 pm</td>
<td>Panel Discussion</td>
</tr>
<tr>
<td>1:15 pm</td>
<td>Adjourn*</td>
</tr>
</tbody>
</table>

* Not designated for credit.
Faculty and agenda subject to change.
Program Faculty

**ACTIVITY DIRECTORS**

**Julia Doty, OTR/L, CHT**
Director, Hand and Upper Extremity Therapy Center
Rehabilitation
Hospital for Special Surgery

**Alexandra Mackenzie, OTR/L, CHT**
Manager, Hand and Upper Extremity Therapy Center
Rehabilitation
Hospital for Special Surgery

**HSS FACULTY**

**Emily Altman, PT, DPT, CHT, OCS**
Clinical Supervisor
Hand and Upper Extremity Therapy Center

**Robert N. Hotchkiss, MD**
Medical Director of Clinical Research
Director of Research, Hand & Upper Extremity Service
Director of Translational and External Initiatives
Associate Attending Orthopaedic Surgeon
Associate Professor of Clinical Orthopaedic Surgery
Weill Cornell Medicine

**Aaron Daluiski, MD**
Associate Attending Orthopaedic Surgeon
Associate Professor of Clinical Orthopaedic Surgery
Weill Cornell Medicine

**John Indalecio, OTR/L, CHT**
Staff Therapist
Hand and Upper Extremity Therapy Center
Rehabilitation

**Nicholas Maroldi, PT, DPT**
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Hand and Upper Extremity Therapy Center
Rehabilitation

**Eugenia Papadopoulos, OTD, OTR/L, CHT**
Clinical Specialist
Hand and Upper Extremity Therapy Center
Rehabilitation

**Emily Sloane, OTR/L, CHT**
Advanced Clinician
Hand and Upper Extremity Therapy Center
Rehabilitation

**Aviva Wolff, EdD, CHT, OT**
Upper Extremity Research
Leon Root Motion Analysis Laboratory
Rehabilitation

**Wen-Yau Jennie Yen, PT, DPT, CHT**
Staff Therapist
Hand and Upper Extremity Therapy Center
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Upper Extremity Research
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Staff Therapist
Hand and Upper Extremity Therapy Center
Rehabilitation

**Program Coordinator**

**Wanda Napolitano**
Senior Marketing and Events Coordinator
Professional Education
Education & Academic Affairs

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*Can’t join us on June 3rd?*

Live stream or come to HSS for a full day of lectures, discussions and case studies on **Friday, June 2nd**!

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Connect with our LinkedIn professional community, HSS Professional Education.
Join the discussion in our group, Hospital for Special Surgery Rehabilitation.

Follow Twitter @HSSProfEd for the latest musculoskeletal clinical news and CEU opportunities.

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**Highlights for Rehabilitation Professionals**

- Orthopaedic Core Curriculum
- Upper Extremity Function in Cerebral Palsy: Clinical and Research Applications
- Surgical Videos
Payment By Mail
Make check payable to: Hospital for Special Surgery
Mail registration form to: Hospital for Special Surgery
Professional Education Department
Education & Academic Affairs
535 East 70th Street
New York, NY 10021

Confirmations
All registered participants will receive a confirmation via email.

Refund Policy
A handling fee of $75 is deducted for cancellation. Refund requests must be received by mail one week prior to the course. No refund will be made thereafter.

Hospital for Special Surgery reserves the right to cancel this course. In the unlikely event the course is cancelled, HSS will issue a full refund of the registration fee, but will not be responsible for any other charges incurred by the registrant due to the cancellation of the course.

For More Information Please Contact
Wanda Napolitano
Senior Events and Marketing Coordinator
Professional Education
Education & Academic Affairs
Tel: 212.606.1812
Email: napolitanow@hss.edu

Parking & Accommodations
For information on parking and accommodations, please go to hss.edu/visitor-information.asp and view our Neighborhood Directory. Local accommodations are limited and early reservations are recommended.

Transportation
Airport: LaGuardia (LGA) is 8 miles northeast of the city. Kennedy International (JFK) is 15 miles southeast of the city. Newark International (EWR) is 16 miles southwest of the city.

Bus: M72, M31 stop at East 69th Street and York Avenue.

Subway: Nearest line is the Q train stop at East 72nd Street and Second Avenue or the 6 train at Lexington Avenue and 68th Street.

Car (FDR Drive): Driving south, exit at 71st Street. Driving north, exit at 63rd Street. Continue on York Avenue.

Parking: Parking garages are located in the area.

WAYS TO REGISTER
Register and pay online at hss.edu/cme.
Register by mail using the registration form.

Program Registration
The Traumatic Elbow
JUNE 2–3, 2017

Please Print Legibly

First Name ___________________________ MI ___________________________ Last Name ___________________________

Degree ___________________________ Affiliation/Network Practice (if applicable) ___________________________

Email Address* ___________________________

Street Address ___________________________ City ___________________________ State ___________________________ Zip Code ___________________________

Daytime Phone ___________________________

Amount Enclosed ___________________________

$ ___________________________

American Express □ MasterCard □ Visa □ Check Enclosed

Credit Card # ___________________________ Exp. Date ___________________________

Signature ___________________________

*Your email address is required for administrative purposes. Please note that we may use your email to communicate with you regarding updates and content from Education & Academic Affairs. You can unsubscribe at any time.

How did you hear about this course?

☐ Print Brochure ☐ Email Blast ☐ HSS Website ☐ Journal Advertisement

☐ Handout ☐ Recommendation ☐ Other ___________________________

☐ Twitter ☐ Linkedin ___________________________

Registration Fees
Registration fees include breakfast for onsite participants, online access to lecture handouts, and credits. All registered participants will receive a confirmation via email.

Registration closes on May 28, 2017 at 5 pm.

<table>
<thead>
<tr>
<th></th>
<th>EARLY BIRD RATE</th>
<th>REGULAR RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onsite Day 1 &amp; 2</td>
<td>$475 ($380 Network)</td>
<td>$550 ($440 Network)</td>
</tr>
<tr>
<td>Onsite Day 1</td>
<td>$225 ($180 Network)</td>
<td>$300 ($240 Network)</td>
</tr>
<tr>
<td>Online Day 1</td>
<td>$125 ($100 Network)</td>
<td>$200 ($160 Network)</td>
</tr>
</tbody>
</table>

HSS Rehabilitation Network members will receive a 20% discount.

For day-of registration for the onsite course, add $75 to the appropriate category above (available only if space permits—please call first).

Please note: Registration will not be processed unless accompanied by payment.

Please note: This program may be recorded, filmed or photographed. By attending this program, you give permission to Hospital for Special Surgery to use your voice and likeness for any purpose (promotional, educational, or other), in any medium, and without remuneration of any kind to you.

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