10th Annual Los Angeles Orthopedic Trauma Symposium “Masters Course”

SATURDAY, SEPTEMBER 29, 2018

COURSE DIRECTOR
Donald A. Wiss, MD

FACULTY FOR THIS CONFERENCE INCLUDE LEADERS IN ORTHOPEDIC TRAUMA
Daniel Horwitz, MD
Sumant “Butch” Krishnan, MD
Michael McKee, MD
Steve Morgan, MD
Melvin Rosenwasser, MD
Roy Sanders, MD
Andrew Schmidt, MD

To register, visit cedars.cloud-cme.com/orthotraumacme
Orthopedic trauma involves serious injuries to bones and joints, including complex fractures and dislocations that can result in complications. These potentially limb-threatening or life-altering injuries are commonly the result of high-energy trauma from car accidents, falls, sporting activities and industrial accidents, and require critical decision-making strategies for immediate care and surgical interventions. With more patients with complex injuries remaining at the admitting hospital, the responsibility for care rests with surgeons practicing at non-trauma hospitals. This has increased the need for surgeons who take emergency calls to be current with contemporary methods of fracture management. The 10th Annual Los Angeles Orthopedic Trauma Symposium “Masters Course” will present the latest techniques and algorithms in the care of patients with complex upper- and lower-extremity injuries. Expert faculty will explore improving outcomes for various non-operative and surgical interventions, address soft-tissue injuries, open versus closed fractures and fixation options, and discuss classification-based treatment strategies and best practices in current trauma care, using a combination of didactic lectures, case studies, panel discussions and audience engagement.

TARGET AUDIENCE
This activity is designed to meet the educational needs of orthopedic surgeons, emergency room physicians, physician assistants, residents, fellows, nurse practitioners and registered nurses on the latest techniques and algorithms for the care of patients with complex musculoskeletal problems.

EDUCATIONAL OBJECTIVES
• Discuss emerging technologies and methodologies in the management of upper- and lower-extremity fractures
• Recognize the mechanism of injury and surgical approaches used to treat “terrible triad” injuries while providing adequate stability for elbow range of motion
• Explain the benefits of operative and nonoperative management for clavicle fractures, and the indications for surgical management
• Recognize the various distal humerus fracture patterns and, where indicated, select the optimal plating application based on plate type and position, or identify other surgical or non-surgical approaches to treatment
• Apply acquired knowledge of anatomy, clinical examinations, imaging and arthroplasty for diagnosis and treatment of shoulder fractures and soft-tissue injuries
• Classify the different types of hindfoot and midfoot fractures, and select the proper diagnostic evaluation and surgical approach for each type of injury
• Anticipate and identify tibial plateau, shaft and pilon fracture characteristics, and develop a strategy for surgical reduction and fixation
• Apply orthopedic trauma assessment principles for hip and femur fractures, and evaluate surgical intervention options for fracture stabilization and treatment
• Prioritize treatment of injuries in the multiply injured patient and those with pelvic and acetabular fractures
COURSE DIRECTOR
Donald A. Wiss, MD
Director, Orthopedic Trauma
Cedars-Sinai Medical Center

GUEST FACULTY
Daniel Horwitz, MD
Chief, Orthopedic Trauma
Geisinger Health System

Sumant “Butch” Krishnan, MD
Director, The Shoulder Center
Baylor University Medical Center
Associate Professor,
Department of Orthopedic Surgery
Texas A&M Health Science Center

Michael McKee, MD
Professor and Chairman,
Department of Orthopedic Surgery
University of Arizona College of Medicine
Physician Executive Director,
Orthopedic and Spine Institute

Steve Morgan, MD
Director of Orthopedic Trauma
Swedish Medical Center

Melvin Rosenwasser, MD
Robert E. Carroll Professor of Orthopedic Surgery
Chief of Orthopedic Trauma
Columbia University College of Physicians and Surgeons

Roy Sanders, MD
Chairman,
Department of Orthopedic Surgery
University of South Florida
President, Florida Orthopedic Institute
Editor in Chief,
Journal of Orthopedic Trauma

Andrew Schmidt, MD
Professor,
Department of Orthopedic Surgery
University of Minnesota
Chief of Orthopedic Surgery,
Hennepin County Medical Center

MODERATORS
Ryan DellaMaggiora, MD
Hand & Upper Extremity Service
Cedars-Sinai Medical Center

Thomas Kremen, MD
Division of Sports Medicine
Cedars-Sinai Medical Center

Carol Lin, MD
Orthopedic Trauma Service
Associate Director,
Orthopedic Residency Program
Cedars-Sinai Medical Center

Milton Little, MD
Orthopedic Trauma Service
Cedars-Sinai Medical Center

Charles Moon, MD
Associate Director,
Orthopedic Trauma Service
Cedars-Sinai Medical Center

Mark Vrhas, MD
Levin-Gordon Chair in Honor of Myles Cohen
Department of Orthopedic Surgery
Cedars-Sinai Medical Center
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<td>7:00-7:55 A.M.</td>
<td>Registration, Breakfast and Exhibits</td>
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<td>7:55-8:00</td>
<td>Welcome and Introductions</td>
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<td>8:00-8:45</td>
<td><strong>SESSION I: UPPER EXTREMITY FRACTURES</strong>&lt;br&gt;Moderators: Ryan DellaMaggiora, MD, and Donald Wiss, MD&lt;br&gt;&lt;br&gt;Fractures of the Wrist, Forearm and Elbow Melvin Rosenwasser, MD&lt;br&gt;Distal Radius Fractures&lt;br&gt;Predictors of Instability, Non-Op vs. ORIF, Surgical Approaches, Outcomes&lt;br&gt;Diaphyseal Fractures of the Radius and Ulna&lt;br&gt;Monteggia and Galeazzi Fractures, Surgical Approaches, DRUJ, Outcomes&lt;br&gt;Fractures and Dislocations Around the Elbow&lt;br&gt;Classification-Based Treatment, Terrible Triad Injury, Radial Head Arthroplasty&lt;br&gt;Discussion</td>
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| 8:45-9:00 | 9:00-9:45 **Fractures of the Clavicle and Humerus** Michael McKee, MD<br>Clavicle Fractures<br>Indications for ORIF, Randomized Trials, Plate Type, Size and Position, Outcomes<br>Proximal Humerus Fractures<br>Indications for ORIF, Randomized Controlled Trials, Technical Pearls, Outcomes<br>Diaphyseal Humeral Fractures<br>Functional Bracing History, Surgical Approaches, the “Radial Nerve”

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<td>9:45-10:00</td>
<td>Discussion</td>
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<td>10:00-10:15</td>
<td>Refreshment Break</td>
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<td>10:15-11:00</td>
<td><strong>SESSION II: SHOULDER</strong>&lt;br&gt;Moderator: Thomas Kremen, MD&lt;br&gt;Fractures and Soft-Tissue Injuries in the Shoulder&lt;br&gt;Sumant “Butch” Krishnan, MD&lt;br&gt;Including Arthroplasty Anatomy, Clinical Exam, Imaging, Rotator Cuff, Shoulder Arthroplasty for Fractures&lt;br&gt;Discussion</td>
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<td>11:00-11:15</td>
<td>11:15-12:00 P.M. <strong>SESSION III: FOOT FRACTURES</strong>&lt;br&gt;Moderator: Milton Little, MD&lt;br&gt;Fractures of the Talus, Calcaneus and Midfoot Roy Sanders, MD&lt;br&gt;Talus Fractures&lt;br&gt;Classification, Surgical Approaches, Implants, Timing, AVN, Outcomes&lt;br&gt;Calcaneus Fractures&lt;br&gt;Classification, Randomized Trials, Extended vs. Sinus Tarsi, Outcomes&lt;br&gt;Midfoot Fractures&lt;br&gt;Timing, Approaches, Implants, ORIF vs Fusion, Outcomes&lt;br&gt;Discussion</td>
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<td>12:15-12:45</td>
<td>Pick Up Lunch and Exhibits</td>
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12:45 -1:15  KEYNOTE ADDRESS: HOW DOES YOUR LIFE CREATE MEANING?  
Donald A. Wiss, MD

SESSION IV: LOWER-EXTREMITY FRACTURES  
Moderators: Carol Lin, MD and Mark Vrahas, MD

1:15-2:00  
Fracture of the Tibia: Plateau, Shaft and Pilon  
Daniel Horwitz, MD

1:15-1:30  
Tibial Plateau Fractures  
Timing of Surgery, Imaging, Surgical Approaches, Implants, Outcomes

1:30-1:45  
Tibial Shaft Fractures  
Open vs. Closed Fractures, IM Nailing Shaft and Metaphysis, Tips, Outcomes

1:45-2:00  
Tibial Pilon Fractures  
Timing, External Fixation, What about Fibula, Surgical Approaches, Outcomes

2:00-2:15  
Discussion

2:15-3:00  
Fractures of the Hip and Femur  
Andrew Schmidt, MD

2:15-2:30  
Geriatric Femoral Neck and Intertrochanteric Hip Fractures  
ORIF vs. Arthroplasty, Hemi vs. THR, Surgical Approaches, Cement or Press Fit Sliding Hip Screw vs. Cephalo-Medullary Nails, Short vs. Long, Proximal Fixation

2:30-2:45  
Subtrochanteric and Femoral Shaft Fractures  
Fracture vs. Jackson Table, Antegrade vs. Retrograde, Piriformis or Trochanteric

2:45-3:00  
Supracondylar Femur Fracture  
IM Nail vs. Locked Plate, MIPPO, Construct Stiffness, Outcomes

3:00-3:15  
Refreshment Break

SESSION V: MULTIPLY INJURED PATIENTS, PELVIS AND ACETABULAR FRACTURES  
Moderator: Charles Moon, MD

3:15-4:00  
Multiply Injured Patient, Pelvis and Acetabular Fractures  
Steve Morgan, MD

3:15-3:30  
The Multiply Injured Patient  
Principals of Treatment, Shock, Resuscitation, Damage Control

3:30-3:45  
Pelvic Fractures  
Classification, Resuscitation, Angiography, Pelvic Packing, Implants, Timing

3:45-4:00  
Acetabular Fractures  
Imaging, Classification-Based Treatment, Surgical Approaches, Outcomes

4:00-4:15  
Discussion

4:15-4:30 P.M.  
Wrap-up and Conclusion
REFUND POLICY
All cancellations must be submitted in writing, and refunds will be subject to a $50 administrative charge. No refunds will be given after September 14, 2018. Please email cancellation requests to cme@cshs.org. If you do not receive confirmation of your cancellation via email, please call 310-423-5548.

We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you.
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The California State Board of Registered Nursing accepts courses approved by the ACCME for Category 1 credit as meeting the educational requirements for license renewal.

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Cedars-Sinai Medical Center is an approved provider for the Physical Therapy Board of California. This conference meets the qualifications for 2.0 continuing competency hours.

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While Cedars-Sinai Medical Center endeavors to review faculty content, it remains the obligation of each physician or other healthcare practitioner to determine the applicability or relevance of the information provided from this course in his or her own practice.

ACKNOWLEDGMENT OF COMMERCIAL SUPPORT
Commercial support for this conference is pending and will be acknowledged at the conference.
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CONFERENCE LOCATION
Sofitel Los Angeles at Beverly Hills
8555 Beverly Blvd.
Los Angeles, CA 90048

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