

UW Medicine

UW SCHOOL  
OF MEDICINE

*-2nd Annual-*  
**Summit in Seattle:**  
**Hand and Upper Extremity Trauma**

Thursday–Saturday  
July 28–30, 2011

Harborview Medical Center

Research and Training Building Auditorium

300 9th Avenue

Seattle, WA 98104



Sponsored by the University of Washington School of Medicine  
Department of Orthopaedics and Sports Medicine  
Office of Continuing Medical Education

# 2nd Annual Summit in Seattle

July 28–30, 2011

## WHO SHOULD ATTEND

- Orthopaedic and fracture/trauma surgeons with advanced training in musculoskeletal trauma and musculoskeletal reconstructions
- Orthopaedic surgeons and plastic surgeons with interest in upper extremity and hand disorders and/or Sports Medicine
- Community physicians and practitioners interested in diagnosis of and/or rehabilitation of patients with musculoskeletal conditions
- Emergency medicine physicians and musculoskeletal radiologists
- Physician Assistants and Nurse Practitioners involved in musculoskeletal trauma, hand and upper extremity care
- Physical Therapists and Occupational Therapists

## COURSE DESCRIPTION

This unique symposium hosted by one of North America's leading Orthopaedics and Sports Medicine departments offers state-of-the-art updates on clinical care concerns and advanced research in a variety of musculoskeletal disorders with an emphasis on injuries of the upper extremities delivered by leading surgeons from around the world in a time efficient and highly engaging format. A combination of case-based conferences, interactive live surgical technique demonstrations and lectures in symposium format provide for an unparalleled learning exposure delivered by true masters of their fields. The 2nd Annual Summit in Seattle provides a unique learning experience of a major national meeting in a personal and fun environment.

## COURSE OBJECTIVES

Upon completion of this program, attendees should be able to:

- Describe state-of-the-art care for patients with severe musculoskeletal injuries and upper extremity injuries
- Explain on-going research endeavors in the field of orthopaedic trauma, hand and upper extremity surgery especially in areas of enhanced patient outcomes research and patient safety in the areas of orthopaedic trauma surgery and hand and upper extremity surgery
- Describe surgical anatomy necessary for the advanced surgical techniques
- Discuss treatment algorithms currently in use for fractures, soft tissue injuries and upper extremity injury care, as well as aftercare
- Discuss controversies and deficiencies of current knowledge base and attempt to resolve these

## ACCREDITATION

The University of Washington School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Washington School of Medicine designates this live activity for a maximum of *15.5 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## ATTENDANCE POLICY

Course activities are exclusively reserved for course attendees. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

## FEES AND REGISTRATION

<b>MD/DO/PhD</b>	\$125.00
<b>Allied Health</b>	\$75.00
<b>Resident/Fellow</b>	\$45.00

The fee for this course includes catering, all instruction materials and transcript of Category 1 credit. To ensure enrollment, please complete the enclosed registration form and forward it with the appropriate tuition. Allow up to fifteen working days to receive your written confirmation of enrollment. If you have not received written

confirmation prior to your departure for the course, please contact the Continuing Medical Education office at 206-543-1050. Continuing Medical Education will not be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course.

## CANCELLATION POLICY

The Office of Continuing Medical Education must receive written notification of your cancellation by July 18, 2011. A \$50.00 processing fee will be deducted from refund requests received by this date. No refunds will be issued following July 18, 2011. The Office of Continuing Medical Education reserves the right to cancel this course twenty (20) days prior to the course date when a minimum enrollment is not met or for other reasons that prevent the University from holding the course. Each registrant will be notified by telephone followed by written notification and a full refund. The University of Washington is not responsible for any other costs incurred such as non-refundable airline tickets or hotel penalties. Contact CME Registrar with questions. Call (206) 543-1050, fax (206) 221-4525 or email [cme@uw.edu](mailto:cme@uw.edu).

## SPECIAL SERVICES

Continuing Medical Education at the University of Washington is a totally self-sustaining unit and does not depend on or receive public monies in support of its educational efforts. Fees for this course are estimated to cover the costs of conducting this course. These costs include salaries, registration and credit, syllabi, handouts, record keeping, faculty planning and evaluation and may include food, alcohol, taxes and gratuities to vendors. The University of Washington reaffirms its policy of equal opportunity regardless of race, color, creed, religion, national origin, sex, sexual orientation, age, marital status, disability, or status as a disabled veteran or Vietnam era veteran in accordance with University policy and applicable federal and state statutes and regulations. The University of Washington is committed to providing access and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To request disability accommodation in the application process contact the department at: 206-543-1050 or the Disability Services Office at least ten days in advance.

Contact Disability Services Office

206-543-6450/Voice • 206-543-6452/TTY • 206-685-7264/Fax

e-mail: [dso@u.washington.edu](mailto:dso@u.washington.edu)

## HOTEL ACCOMMODATIONS

The University of Washington has contracted for special rates at the hotels listed below. You must mention **“Summit in Seattle”** to receive the special rate. The rates quoted below do not include applicable taxes. Please make your reservation early. After **July 1, 2011**, these rates and accommodations may no longer be available. The University of Washington accepts no further responsibility for lodging.

Silver Cloud Hotel

Sorrento Hotel

# Course Faculty

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## COURSE CO-CHAIRS

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**Douglas P. Hanel, MD**  
Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Nicholas B. Vedder, MD**  
Professor  
Department of Surgery  
Harborview Medical Center

## COURSE PLANNING COMMITTEE

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**Jens R. Chapman, MD**  
Chair-Elect and Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Lisa Taitzman, MD**  
Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Samuel G. Agnew, MD**  
Director of Performance  
Institute at Hughston Foundation  
Orthopaedic Trauma Practice Consultants  
Tampa, FL

## VISITING FACULTY

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**Peter A. Cole, MD**  
Professor  
Orthopaedic Surgery Department  
Regions Hospital  
University of Minnesota  
St. Paul, MN

**Pietro Regazzoni, MD**  
Professor of Surgery  
Universitätsspital Basel  
Basel, Switzerland

**Thomas J. Fischer, MD**  
Clinical Associate Professor  
Orthopaedic Surgery  
Indiana University School of Medicine  
Medical Director, Surgery Center  
Indiana Hand to Shoulder Center  
Department Chairman, Hand Surgery  
St. Vincent's Hospital & Health Services  
Indianapolis, IN

**David Ring, MD, PhD**  
Associate Professor  
Director of Research  
Hand and Upper Extremity Service  
Massachusetts General Hospital  
Boston, MA

**William T. Obrebsky, MD, MPH**  
Associate Professor  
Orthopaedic Surgery and Rehabilitation  
Vanderbilt Orthopedic Institute  
Nashville, TN

**Julie A. Switzer, MD**  
Assistant Professor  
Orthopaedic Surgery Department  
Regions Hospital  
University of Minnesota  
St. Paul, MN

**Elisha T. "Eli" Powell, MD**  
Clinical Associate Professor  
Department of Orthopaedics and Sports Medicine  
University of Washington School of Medicine  
Orthopaedic Surgeon  
Orthopaedic Physicians Anchorage  
Anchorage, AK

**John H. "Jack" Wilber, MD**  
Professor  
Orthopaedic Surgery  
Case Western Reserve University  
Director  
Orthopaedic Trauma  
University Hospitals  
Case Medical Center  
Cleveland, OH

# Course Faculty

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## UNIVERSITY OF WASHINGTON FACULTY

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**Kelly L. Apostle, MD (Foot ACE)**

Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Christopher H. Allan, MD**

Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Richard B. Barber, MD (Trauma ACE)**

Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**David P. Barei, MD**

Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Jennifer S. Barr, MD (Tumor ACE)**

Acting Instructor and Senior Fellow  
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UW Medical Center

**Daphne M. Beingessner, MD**

Assistant Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Carlo Bellabarba, MD**

Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Stephen K. Benirschke, MD**

Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Michael E. Brage, MD**

Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Ernest U. "Chappie" Conrad, MD**

Professor  
Department of Orthopaedics and Sports Medicine  
UW Medical Center  
Seattle Children's Hospital

**Robert P. Dunbar, MD**

Assistant Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Amirhesam Ehsan, MD (Hand Fellow)**

Department of Orthopaedics and Sports Medicine  
UW Medical Center

**Eugene C. Farnig, MD (Hand Fellow)**

Department of Orthopaedics and Sports Medicine  
UW Medical Center

**Jeffrey B. Friedrich, MD**

Assistant Professor  
Department of Surgery  
Harborview Medical Center

**Sigvard T. Hansen Jr., MD**

Professor  
Department of Orthopaedics and Sports Medicine  
Director  
Sigvard T. Hansen, Jr. Foot and Ankle Institute  
Harborview Medical Center

**M. Bradford Henley, MD**

Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Scott M. Holthusen, MD (Foot ACE)**

Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Jerry Huang, MD**

Assistant Professor  
Department of Orthopaedics and Sports Medicine  
UW Medical Center

**Peter S. Kim, MD (Hand Fellow)**

Department of Orthopaedics and Sports Medicine  
UW Medical Center

**James C. Krieg, MD**

Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

# Course Faculty

## UNIVERSITY OF WASHINGTON FACULTY

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**Antoinette W. Lindberg, MD (Pediatric ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Seattle Children's Hospital

**Myles J. Luszyk, DO (Spine ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Jeremiah J. Maddox, MD (Spine ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Daniel J. Marek, MD (Hand Fellow)**  
Department of Orthopaedics and Sports Medicine  
UW Medical Center

**Anna N. Miller, MD (Trauma ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**John W. Munz, MD (Trauma ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Sean E. Nork, MD**  
Associate Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Soren L. Olson, MD (Trauma ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Anastasios Papadonikolakis, MD  
(Shoulder/Elbow ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
UW Medical Center

**M. L. Chip Routh, MD**  
Professor  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Lorra M. Sharp, MD (Trauma ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Mark A. Steeves, MD (Trauma ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Anuj Varshney, MD (Spine ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center

**Winston J. Warne, MD**  
Associate Professor  
Department of Orthopaedics and Sports Medicine  
UW Medical Center

**Monica A. Zilkoski, MD (Foot ACE)**  
Acting Instructor and Senior Fellow  
Department of Orthopaedics and Sports Medicine  
Harborview Medical Center



# Course Schedule

## THURSDAY, JULY 28, 2011

(no CME credit)

4:00 Harborview Medical Center Upper Extremity Trauma Case Rounds I

5:15 Break

5:45 Harborview Medical Center Upper Extremity Trauma Case Rounds II

7:00 Adjourn – Individual activities and reunions

## FRIDAY, JULY 29, 2011

7:00 Registration and Continental Breakfast

### UPPER EXTREMITY RESEARCH

8:00 **Honorary Guest Lecture**  
Controversies in Clavicle Fracture Care  
*Moderator: Douglas Hanel, MD*  
*Lecturer: Jack Wilber, MD*

8:20 Discussion: When to Operate?

8:30 **ISIS Surgical Dissection Labs**  
ORIF vs. IM Nail Clavicle Fractures  
*Moderator: Douglas Hanel, MD*  
*Lecturers: James Krieg, MD and Winston Warme, MD*

9:00 **Research Presentations**  
*Moderators: Jerry Huang, MD and Winston Warme, MD*  
*Lecturers: Hand and S/E Fellows and ACEs*

10:00 **Honorary Guest Lecture**  
Malunions and Function: How Do They Correlate?  
*Lecturer: Thomas Fischer, MD*

10:20 Discussion: Meeting Patient Expectations

10:30 **BREAK**

### ONCOLOGY AND SPINE RESEARCH

10:45 **Honorary Guest Lecture**  
Geriatric Upper Extremity Fractures: Surgical Decision Making  
*Moderator: M. Bradford Henley, MD*  
*Lecturer: David Ring, MD, PhD*

11:05 Discussion: Fixation/Replacement/Nonop Care

11:15 **ISIS Surgical Dissection Labs**  
Proximal Humerus Fracture Fixation  
*Moderator: Jack Wilber, MD*  
*Lecturer: Stephen Benirschke, MD and Julie Switzer, MD*

11:45 **Research Presentation**  
*Moderators: Chappie Conrad, MD and Carlo Bellabarba, MD*  
*Lecturers: Spine and Tumor ACEs*

1:00 **LUNCH (provided)**

# Course Schedule

## FRIDAY, JULY 29, 2011

### KATHY CRAMER MEMORIAL LECTURES IN TRAUMA

2:00 **Remembering Kathy Cramer**  
*Moderator: Samuel Agnew, MD*

2:05 **Honorary Guest Lecture**  
Internal Fixation in Osteopenia  
*Lecturer: Pietro Regazzoni, MD*

2:25 Discussion

2:30 **Presentations**  
*Moderator: David Barei, MD*  
*Lecturers: Trauma ACEs*

3:30 **ISIS Surgical Dissection Labs**  
Humerus Fracture Fixation  
*Moderator: Robert Dunbar, MD*  
*Lecturers: M. Bradford Henley, MD and Peter Cole, MD*

4:00 **BREAK**

### FOOT AND ANKLE RESEARCH

4:30 **Research Presentations**  
*Moderator: Stephen Benirschke, MD*  
*Lecturers: Foot and Ankle ACEs & Pediatric ACEs*

5:15 **Featured Lecture**  
Advances in Comprehensive Foot and Ankle Reconstruction  
*Lecturer: Michael Brage, MD*

5:30 **Featured Lecture**  
Flap Coverage for Foot and Ankle Soft Tissue Defects  
*Lecturer: Jeffrey Friedrich, MD*

5:45 Discussion: Point of View  
*Moderator: Sigvard Hansen Jr., MD*

5:55 Wrap up

6:00 **ADJOURN**





# Course Schedule

## SATURDAY, JULY 30, 2011

7:00 Sign-in and Continental Breakfast

### WRIST INJURIES

8:00 **Honorary Guest Lecture**  
Distal Radius Fractures: The “Big” Picture – What Matters  
*Moderator: Nicholas Vedder, MD*  
*Lecturer: Thomas Fischer, MD*

8:20 Discussion: Does Every Fracture Need a Volar Plate?

8:30 Distal Radio–Ulnar Joint Injuries  
*Lecturer: Jerry Huang, MD*

8:40 Malunions Distal Radius Fractures  
*Lecturer: Douglas Hanel, MD*

8:50 Wrist Injuries with Neurological Deficits  
*Lecturer: Jeffrey Friedrich, MD*

9:00 Discussion

9:15 Intercarpal Injuries Associated with Wrist Fractures  
*Lecturer: David Ring, MD, PhD*

9:25 External Fixation: Still Relevant?  
*Lecturer: Christopher Allan, MD*

9:35 Discussion

9:40 **ISIS Presentation**  
Advanced Surgical Distal Radius Injury Care  
*Moderator: Nicholas Vedder, MD*  
*Lecturers: Douglas Hanel, MD and Jeffrey Friedrich, MD*

10:10 **BREAK**

### ELBOW INJURIES

10:30 Galeazzi Fracture Dislocation  
*Moderator: Jerry Huang, MD*  
*Lecturer: Douglas Hanel, MD*

10:40 Radial Head Injuries: Controversies and Tips  
*Lecturer: James Krieg, MD*

10:50 Monteggia Fractures: Update  
*Lecturer: Daphne Beingessner, MD*

11:00 Complex Distal Humerus Fractures  
*Lecturer: David Barei, MD*

11:10 Discussion

11:30 **ISIS Presentation**  
Approaches and Reconstruction of Elbow Injuries  
*Moderator: Jerry Huang, MD*  
*Lecturers: Daphne Beingessner, MD and Douglas Hanel, MD*

12:00 **Honorary Guest Lecture**  
Osteosynthesis: Reflections on Direct Versus Indirect Fracture Union  
*Lecturer: Pietro Regazzoni, MD*

12:20 Discussion

12:30 **LUNCH (provided)**

# Course Schedule

## SATURDAY, JULY 30, 2011

### BILL MILLS MEMORIAL LECTURES: MAJOR UPPER EXTREMITY INJURIES

1:30 Remembering Dr. Mills  
*Moderator: Chip Routt, MD*

1:40 **Honorary Guest Lecture**  
Outcomes of Upper Extremity Injuries:  
How to Do It and What Have We Learned?  
*Lecturer: David Ring, MD, PhD*

2:00 Discussion

2:10 Major Upper Limb Injuries in War Time  
*Lecturer: Eli Powell, MD*

2:20 Flap Coverage in Upper Extremity Injuries  
*Lecturer: Nicholas Vedder, MD*

2:30 Surviving Necrotizing Fasciitis  
*Lecturer: William Obrebsky, MD, MPH*

2:40 Discussion

3:00 **ISIS Presentation**  
Approaches to the Scapula  
*Moderator: Sean Nork, MD*  
*Lecturers: Peter Cole, MD and David Barei, MD*

3:30 **BREAK**

### CARE OF THE MULTIPLY INJURED

4:00 **Honorary Guest Lecture**  
Scapulo-thoracic Dissociation and Major Shoulder Injuries  
*Moderator: Samuel Agnew, MD*  
*Lecturer: Jack Wilber, MD*

4:20 Treating Scapula Fractures: When?  
*Lecturer: Sean Nork, MD*

4:30 Treating Scapula Fractures: How?  
*Lecturer: Peter Cole, MD*

4:40 Discussion  
*Lecturers: Peter Cole, MD, Sean Nork, MD and Jack Wilber, MD*

4:50 **Final Plenary Session**  
Challenges in Upper Extremity Care: Case Based Discussion  
*Lecturers: Thomas Fischer, MD, Douglas Hanel, MD, David Ring, MD, PhD,*  
*Pietro Regazzoni, MD, Nicholas Vedder, MD and Jack Wilber, MD*

5:20 Wrap-up  
*Lecturers: Douglas Hanel, MD, Nicholas Vedder, MD and Jens Chapman, MD*

5:30 **ADJOURN**

7:00 **SIS Reception**

# 2nd ANNUAL SUMMIT IN SEATTLE

## July 28-30, 2011

### COURSE FEES

MD/DO/PhD	\$125.00
Allied Health	\$75.00
Resident/Fellow*	\$45.00

M1207

### REGISTRATION

NAME		First	MI	Last
Professional Title <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> PhD <input type="checkbox"/> ARNP <input type="checkbox"/> RN <input type="checkbox"/> PA <input type="checkbox"/> Other:				
Street				
CONTACT		City	State	Zip
Phone ( ) - Email				

### RETURN COMPLETED REGISTRATIONS

BY MAIL:

UWCME  
 Box 359441  
 Seattle, WA 98195-9441

PAYMENT \*Residency/Fellowship Program, if applicable \_\_\_\_\_

Check (payable to University of Washington) for \$ \_\_\_\_\_

Credit Card charge \$ \_\_\_\_\_

<input type="checkbox"/> Visa <input type="checkbox"/> MC	Card #	Exp Date
Signature		

UW Budget \_\_\_\_\_ PROJ \_\_\_\_\_ OPT \_\_\_\_\_ TASK \_\_\_\_\_

Budget #	Budget Name	Box #
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BY FAX (206) 221-4525

CALL (206) 543-1050  
 with questions.

Register online at  
[www.uwcme.org](http://www.uwcme.org)

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Box 359441  
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## 2nd Annual Summit in Seattle

July 28–30, 2011

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