63rd Annual LeRoy C. Abbott Society Scientific Program

50th Annual Verne T. Inman Lectureship

Chairs

THOMAS PARKER VAIL, MD
Professor and Chairman
Department of Orthopaedic Surgery
University of California, San Francisco

TODD KIM, MD
President
LeRoy C. Abbott Society

Program Chairs

W. SCOTT GREEN, MD
Board of Directors
LeRoy C. Abbott Society

FRANK VALONE III, MD
Board of Directors
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Visiting Professors

63rd Annual LeRoy C. Abbott Visiting Professor
GERALD R. WILLIAMS, JR., MD
The John M. Fenlin, Jr., MD Professor of Shoulder and Elbow Surgery
Department of Orthopaedic Surgery
The Rothman Institute
The Sidney Kimmel Medical College at Thomas Jefferson University
Philadelphia, PA

50th Annual Verne T. Inman Lecturer
SEAN E. NORK, MD
Professor; Trauma Section Chief,
Department of Orthopedics and Sports Medicine,
University of Washington, Seattle, WA

New Location!
Marines’ Memorial Club and Hotel
609 Sutter Street
San Francisco, California
The program brings together members of the Abbott Society and faculty and residents of the UCSF Department of Orthopaedics in a collaborative presentation of recent advances and updates in orthopaedic surgery. Our schedule of presentations will address current clinical and research topics that affect clinician decision-making in day-to-day practice.

**COURSE HIGHLIGHTS**
- Exciting educational program featuring concise 8-minute “hot topic” presentations
- Interactive panel discussions on Proximal Humerus Fractures and Distal Tibia Fractures featuring our visiting professors
- **Thursday May 10th** – Happy Hour Social following the day’s presentations for networking
- **Friday May 11th** – Bones Ball Dinner and Reception

The purpose of this course is to increase competence and improve clinical practice in the care of Orthopaedic patients. We specifically anticipate improvements in skills and strategies to:
- Use current techniques and indications to manage proximal humerus fractures;
- Apply surgical techniques for complex distal tibia fractures;
- Evaluate and manage glenoid bone loss in shoulder arthroplasty;
- Incorporate new technologies regarding total ankle replacement;
- Describe upcoming changes in bundled payments and reimbursement reform;
- Evaluate new options for pain management post surgery.

**EDUCATIONAL OBJECTIVES**

**ACCREDITATION**
The University of California, San Francisco School of Medicine (UCSF) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

UCSF designates this live activity for a maximum of **12.50 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This CME activity meets the requirements under California Assembly Bill 1195, continuing education and cultural and linguistic competency.

**Pain Management and End-of-Life Care**: The approved credits shown above include a maximum of .75 credits toward meeting the requirement under California Assembly Bill 487, Pain Management and End-of-Life Care.

**Nurses**: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit™ issued by organizations accredited by the ACCME.

**Physician Assistants**: AAPA accepts category 1 credit from AOACME. Prescribed credit from AAFP and AMA PRA Category 1 Credit(s)™ from organizations accredited by the ACCME.
7:00 am  Registration and Continental Breakfast
8:00 Welcome to Residents, Alumni, and Drs. Williams and Nork   Thomas P. Vail, MD
8:05 Resident Case Presentation Symposium   Residents
9:45 Break

PAPER SESSION 1 • MODERATOR: JOHN BELZER, MD
10:08 Differences in Revision Shoulder Arthroplasty for Cemented vs. Press-Fit Primary Humeral Stems   Trevor Grace, MD
10:16 Surgical Stabilization for First-time Shoulder Dislocators: A Multi-center Analysis   Caitlin M. Rugg, MD
10:24 A Comparison of Bipolar Bone Loss and Glenoid Track Lesions in Adolescents and Adults with Anterior Shoulder Instability   Brian C. Lau, MD
10:32 Discussion
10:37 Clinical Decision Making in Adhesive Capsulitis: Avoiding Bias and Improving Outcomes   Jaicharan J. Iyengar, MD
10:45 A Three-Stage Revision Protocol for Shoulder Periprosthetic Joint Infection Allows for Similar Outcomes to Aseptic Revision to Reverse Shoulder Arthroplasty   Drew Lansdown, MD
10:53 Altering Stem Cell Fate to Decrease Muscle Degeneration After Rotator Cuff Tears   Michael R. Davies, MD
11:01 Discussion
11:15 63RD ANNUAL LEROY C. ABBOTT LECTURE I   Introduction: Thomas Vail, MD
Management of Glenoid Bone Loss in Shoulder Arthroplasty   Gerald R. Williams, Jr., MD
12:00 pm Luncheon

PAPER SESSION 2 • MODERATOR: CHAD MACLACHLAN, MD
1:45 P Are Discharge Opioid Prescriptions Tailored to Inpatient Requirements after Orthopaedic Procedures?   Trevor R. Grace, MD
1:53 P The Interaction of Depression and Prior Opioid Use on Pain and Opioid Requirements after Total Joint Arthroplasty   William Rubenstein, MD
2:01 P Non-Steroidal Anti-Inflammatory Medications After Rotator Cuff Surgery: Interim Analysis of a Randomized Double-Blinded Placebo Controlled Trial   Jennifer Tangtiphaiboontana, MD
2:09 Hypoalbuminemia is a Risk Factor for both Complications and Readmissions after Open Reduction and Internal Fixation of Proximal Humerus Fractures   Jonathan Cheah, MD
2:17 Discussion
2:25 P Special Lecture: Pain, Outpatient Surgery and Opioids   David Nelson, MD
2:45 Break

PAPER SESSION 3 • MODERATOR: SCOTT KAISER, MD
3:00 Socioeconomic Factors in Pediatric Shoulder Instability: The Impact of Insurance Status on Treatment Delays and Outcomes   Dominique Laron, MD
3:08 Digital X-Ray Tomography Improves Diagnosis of Pediatric Elbow Fractures   Erika Roddy, MD
3:16 Risk Factors for Adverse Radiographic Outcomes after Elastic Intramedullary Nailing of Tibial Shaft Fractures in Children   Dell C. McLaughlin, MD
3:24 Characterizing Forearm Deformity in Chronic Monteggia Fractures Using 3D Imaging   Ayesha Rahman, MD
3:32 Discussion
3:37 Alumni Address   Todd S. Kim, MD
3:50 Symposium: Proximal Humerus Fractures
Moderator: C. Benjamin Ma, MD
Panelists: Gerald R. Williams, Jr., MD, Todd S. Kim, MD, and James D. Kelly II, MD, Utku Kandemir, MD

4:30 pm Adjourn
4:30 – 5:30 pm Reception and View Exhibits – Ballroom Foyer

P = Pain Credits
FRIDAY, MAY 11, 2018

63rd Annual LeRoy C. Abbott Visiting Scientific Program

7:30 am  Registration and Continental Breakfast

8:00  Welcome to Residents, Alumni, and Drs. Norf and Williams  
      Todd S. Kim, MD

PAPER SESSION 1 • MODERATOR: CHRISTOPHER COX, MD

8:05  A Musculoskeletal Moonshot: Accelerating Innovation in Musculoskeletal Health  
      Thomas P. Vail, MD

8:13  Preoperative Patient-Reported Outcome Measurement Tools Predict Surgical Results and May Help Patients Understand Chances of Success After Surgery  
      Andrew Haskell, MD and Todd Kim, MD

8:21  Mobile Patient Engagement Platforms May Help Reduce 30 Day Readmission Rates in Arthroplasty Patients  
      Stefano Bini, MD

8:29  Innovative Health Technologies in Orthopaedics  
      Aenor Sawyer, MD

8:37  Bilateral Simultaneous Versus Staged Total Knee Arthroplasty: Minimal Difference in Perioperative Risks  
      Derek Ward, MD

8:45  Comparing Radiographic Evidence of Arthritis and Age at Surgery in Patients With a History of Substance Abuse to Non-Abusers: A Retrospective Cohort Study  
      Andrew Fignoni, MD

8:53  Psychological Distress after Diagnosis and Treatment for Peri-prosthetic Joint Infection  
      Kevin J. Choo, MD

9:01  Discussion

9:05  Clinical Update: Surgery Center Based Total Hip and Knee Arthroplasty  
      Robert Mayle, MD

9:25  Break

PAPER SESSION 2 • MODERATOR: PAUL TOOGOOD, MD

9:45  A Population-Based Analysis of Access to Care for Operative Fracture Repair Reveals Disparities for Medicaid Patients  
      Saam Morshead, MD, PhD, MPH

9:53  Sex Differences in Cadherin 11 Function during Fracture Healing  
      Debbie Y. Dang, MD, PhD

10:01  Assessing the Successful Implementation of the Surgical Management and Reconstructive Training (SMART) Course in Nepal: Competency Test Data from Two Consecutive Years  
      David Shearer, MD

10:09  Image Unassisted Intramedullary Nailing vs. Skeletal Traction for Femoral Shaft Fractures in Malawi Africa: A Multicenter, Prospective Study  
      Brian C. Lau, MD

10:17  Discussion

10:25  Update on IGOT: UCSF Orthopaedic Surgeons Abroad  
      Patrick F. Curran, MD

10:35  50th ANNUAL VERNE T. INMAN LECTURE II  
      Introduction: Thomas Vail, MD  
      Open Fractures A to Z: Current Practice and Standards  
      Sean E. Nork, MD

11:20  Luncheon

12:30 pm  State of the Department Address  
      Thomas Vail, MD

12:50  63rd ANNUAL LEROY C. ABBOTT LECTURE II  
      Introduction: Todd S. Kim, MD  
      Bundled Payments and Other Alternative Payment Models  
      Gerald R. Williams, Jr., MD

PAPER SESSION 3 • MODERATOR: FRANK VALONE III, MD

1:35  A Bottom Line on Cephalomedullary Nail vs. Sliding Hip Screw Fixation for Pertrochanteric Hip Fractures in US Veterans  
      Joseph T. Patterson, MD

1:43  Low Body Mass Index is Associated with Inferior Outcomes after Reverse Total Shoulder Arthroplasty  
      John G. Costouros, MD

1:51  Bariatric Surgery Prior to Elective Posterior Lumbar Fusion Is Associated with Reduced Medical Complications and Infection  
      Deeptee Jain, MD

1:59  Degenerative Spondylolisthesis: A Novel Classification System Based on Clinical, Radiographic, Structural, and Sagittal Alignment Characteristics  
      Paul H. Eichenseer, DO

2:07  How Important are 6 Months Limb Kinetics? Its Correlation with Knee Kinematics and Cartilage Degeneration in the ACL Reconstructed Knees – a 3 Year Longitudinal Study  
      Tomohiro Shimizu, MD, PhD

2:15  Discussion

2:20  Break

2:30  Clinical Update: Total Ankle Replacement  
      Michael Coughlin, MD

2:50  Symposium: Distal Tibia Fractures  
      Moderator: David Shearer, MD  
      Panelists: Sean E. Nork MD, Andrew Haskell, MD, and Saam Morshead, MD, PhD, MPH

3:30 pm  Adjourn, Evaluations

6:00 pm  Bones Ball (Optional Event with Additional Fee)
General Information
Pre-registration is preferred to ensure that registrants receive a syllabus at the course. Payment can be made by Visa, MasterCard, American Express or check.

Register via:
Online: cme.ucsf.edu
Mail: Registration form and send with payment to:
UCSF Office of CME
P.O. Box 45368
San Francisco, CA 94145-0368
Fax: Registration form with credit card number to (415) 502-1795
Phone: (415) 476-5808 UCSF CME Registration Office for registration or inquiries.

Refund Policy
Cancellations received in writing before May 8th will be refunded, less a $75 administrative fee. No refunds will be made on cancellations received after that date.

On-Site Registration
Time: 7:00 am – 8:00 am
Date: May 10-11, 2018
Place: Marines’ Memorial Club and Hotel
609 Sutter Street
San Francisco CA 94102
415-673-6672
www.marineclub.com

Conference Location
The Marines’ Memorial Club & Hotel is conveniently located just steps from Union Square, shopping attractions, historic cable cars, Chinatown, and the Theater District.
A block of guestrooms has been reserved at the special UCSF conference rate of $249/night for a standard room or $269/night for a deluxe room. You are urged to make your reservations early.
To make hotel reservations by phone please call 800-562-7463 and identify yourself as a member of this UCSF conference to receive the special rate. In addition, reservations may be made via email to reservations@marineclub.com

Bones Ball, 6:00 pm, May 11th
This year’s Bones Ball will be held on the 11th floor of the historic Marines’ Memorial Hotel.

Rental Car
Hertz is offering special rates for participants of this conference; call 800-654-2240 and refer to identification number #03BW0137, or call your travel agent. You may also make reservations at www.Hertz.com.

Air Transportation
UCSF CME has negotiated special fares with United Airlines for our course attendees. To book on your own use tour codes:
United - www.unted.com - Offer Code: ZZ26868008
Online Registration: cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

May 10, 2018 • THURSDAY ONLY:
- $250 Physician Abbott Society Members
- $350 Physician Non-Abbott Society Members
- $180 Allied Health Professionals

May 11, 2018 • FRIDAY ONLY:
- $250 Physician Abbott Society Members
- $350 Physician Non-Abbott Society Members
- $180 Allied Health Professionals

Both Days May 10-11, 2018 • THURSDAY AND FRIDAY:
- $320 Physician Abbott Society Members
- $420 Physician Non-Abbott Society Members
- $240 Allied Health Professionals

Sponsor a Resident
- $150 each – I want to sponsor #_______ resident(s). All Sponsors will receive acknowledgment in the final program. Sponsorship is tax deductible.

Make checks payable to UC Regents.

Please charge my credit card: □ Visa □ MasterCard □ American Express for $__________

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