Presented by the Department of Orthopaedic Surgery University of California, San Francisco and the LeRoy C. Abbott Society



68<sup>™</sup> Annual

# LeRoy C. Abbott Society Scientific Program

55<sup>™</sup> Annual

### Verne T. Inman Lectureship

### CHAIRS

### C. BENJAMIN MA, MD

Professor and Chair Department of Orthopaedic Surgery University of California, San Francisco

#### ROBERT DETCH, MD

President

LeRoy C. Abbott Society

#### **PROGRAM CHAIRS**

#### **ROSANNA WUSTRACK, MD**

Board of Directors LeRoy C. Abbott Society

#### HENRY KRIGBAUM, MD

Board of Directors LeRoy C. Abbott Society



Thursday - Friday

## May 16-17, 2024

Marines' Memorial Club and Hotel 609 Sutter Street San Francisco, CA





#### **VISITING PROFESSORS**

68<sup>™</sup> Annual LeRoy C. Abbott Visiting Professor

### RICK W. WRIGHT, MD, MMHC

Dan Spengler, MD Professor and Chair Department of Orthopaedic Surgery Vanderbilt, TN





55<sup>™</sup> Annual Verne T. Inman Lecturer

### **KEVIN W. LOUIE, MD**

Associate Clinical Professor Department of Orthopaedic Surgery University of California, San Francisco Verne T. Inman Lectureship
May 16-17, 2024

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 symposia and case-based discussions
- Pro-Con Debates on Current Controversies in Orthopaedic Surgery
- Keynote Lectures featuring our Visiting Professors

#### **EDUCATIONAL OBJECTIVES**

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:

- Manage the orthopaedic elderly patient, including considerations for elective surgery;
- Evaluate the pros and cons of managing musculoskeletal injuries and conditions without surgery;
- · Describe the outcomes for revision ACL patients;
- Evaluate the impact of differences in access to quality healthcare for vulnerable populations;
- Improve patient outcomes using best evidence and optimizing patient communication and shared-decision making.

#### ACCREDITATION

In support of improving patient care, UCSF Office of CME is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians: UCSF designates this live activity for a maximum of 13.25 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.

**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 AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit(s)™ from organizations accredited by the ACCME.



# THURSDAY, MAY 16, 2024 55<sup>TH</sup> Annual Verne T. Inman Lectureship Program

7:00 am	Registration and Continental Breakfast	
8:00	Welcome to Residents, Alumni, and Drs. Wright and Louie	C. Benjamin Ma, MD
8:05	James O. Johnston Resident Case Presentation Symposium	Residents
9:45	Break ESSION 1 ⋅ Sports Medicine ⋅ MODERATOR: Elly Laroque, MD	
10:00	Revision Rates and Trends in Diagnosis and Management	Alex Markes, MD
10.00	of Combined ACL and MCL Injuries	AICA Warkes, WD
10:07	Lower Extremity Injury Rates on Turf Versus Natural Grass Surfaces—An Analysis of Professional Football Athletes	Angel Xiao, MD
10:14	Adoption of Reverse Total Shoulder Arthroplasty for Surgical Treatment of Proximal Humerus Fractures Differs by Patient Race	Ramesh Ghanta, MD
10:21	Does MR Arthrography Improve Evaluation of Patients with Posterior Shoulder Instability? An Analysis from the MOON Shoulder Instability Group	Favian Su, MD
10:28	Discussion	
10:35	Language Analysis Predicts Need for Surgery Prior to Clinical Exam or Imaging: An Analysis of 2,954 Pre-Visit Patient Questionnaires at a Sports Medicine Clinic	Ryan Halvorson, MD
10:42	Validation of Use of Previously Collected Apple iPhone Health Data to Determine Current Performance Level	Matthew Cherches, MD
10:49	Evaluation of Spin Bias in Randomized Controlled Trials and Clinical Trials of Mesenchymal Stem Cells for the Treatment of Knee Osteoarthritis	Katherine Woolley, MD
10:55	Discussion	
11:15	68th ANNUAL LEROY C. ABBOTT LECTURE I Revision ACL Reconstruction: Issues and Outcomes	Introduction: C. Benjamin Ma, MD Rick W. Wright, MD, MMHC
12:00 pm	Luncheon	
12:20 – 12:40	Special Lunchtime Presentation: Can Al Combat Burnout? (Not for CME)	Justin Krogue, MD
1:00	55th ANNUAL VERNE T. INMAN LECTURE I	Introduction:
	Orthopedic Advances Observed in One Surgeon's Career and How to Find Fulfillment When It's Over	Rosanna Wustrack, MD  Kevin Louie, MD
PAPER SI	ESSION 2 · Basic Science · MODERATOR: Kelsey Collins, PhD	
1:45	Non-biased Analysis of ACL Tissue Shows Distinct Differences in Cell Type and Gene Expression between Male and Female Populations	Steven Garcia, MD
1:53	Development of a Novel Rat Osteochondral Explant Model to Study Damage and Bone-cartilage Crosstalk in Post-traumatic Osteoarthritis	Isabel Amado, PhD
2:01	Loss of DLK1 in Chronic Muscle Injury Results in Fatty Degeneration	Steven Garcia, MD
2:09	Discussion	
2:17	Break	
2:25	Special Presentation: Social Media and Your Practice	Orrin Franko, MD
2:45	Alumni Address	Robert Detch, MD
3:00	Symposium: Optimizing MSK Care in the Older Adult: From Prevention to Palliative Care	Moderator: Carol Lin, MD
	• GCS: Fall Prevention—Does it Work in the Geriatrics Population?	Johanna Bergh PT, DPT
	Utilization of a Board Review for Elective Surgeries in the Elderly Population	Eric J. Yue, MD
	Special Considerations for Orthopedic Trauma Surgery in the Elderly	Meir Marmor, MD
	<ul> <li>Involving Palliative Care in Orthopedic Surgery for the Geriatrics Population</li> <li>Discussion/Case Examples</li> </ul>	Monique Schaulis, MD
4:30 pm	Adjourn	
4:30 - 5:30 pm	Reception and View Exhibits – Ballroom Foyer	

FRIDAY, MAY 17, 2024
68TH Annual LeRoy C. Abbott Visiting Scientific Program

7:30 am	Continental Breakfast			
8:00	Welcome to Residents, Alumni, and Drs. Wright and Louie	Robert Detch, MD		
8:05	Debates and Controversies	Moderator: Debbie Dang, MD		
8:05	Bankart + Remplissage versus Latarjet for Patients with Sub-critical Bone Loss	Sara Edwards, MD vs. Caitlin Rugg, MD		
8:25	To Fix or Replace a Minimally Displaced Femoral Neck Fracture?	Carol Lin, MD vs. Derek Ward, MD		
8:45	Operative versus Non-operative Care for an Elderly, Demented Patient with a Femoral Neck Fracture	Erik Hansen, MD vs. Chris Grimsrud, MD		
9:05	Discussion/Vote			
9:10	Special Presentation: Non-operative Interventions for Musculoskeletal Conditions	William Berrigan, MD, RMSK		
PAPER SESSION 3 · Global Health MODERATOR: Coleen Sabatini, MD				
9:23	Predictors of Clinical Outcomes for Open Tibia Fracture Management Across Latin America: A Multi-National Prospective Observational Study	Theodore Miclau, MD		
9:30	The Current State of International Academic Partnerships in Orthopedic Surgery: A Systematic Review	Michael J Flores, MD		
9:37	Delays to Surgery Increase Infection following Closed, Long-Bone Fractures in Low-and Middle-Income Countries	Syed Ali, MD		
9:44	Comparing Patient Outcomes in Subtrochanteric Femur Fractures using SIGN Nail with and without Plate Augmentation	David Shearer, MD		
9:51	Discussion			
PAPER S	ESSION 4 · Health Disparities in Orthopaedic Surgery · MODE	RATOR: Carlin Senter, MD		
9:55	Impact of Non-English Speaking on Perioperative Outcomes in Joint Arthroplasty for Hispanic Patients	Anthony Wiggins, MD		
10:02	Social Determinants of Health Influence Outcomes of Distal Radius Fractures	Sarah Stroud, MD		
10:09	Public Insurance is Associated with a Longer Time to Surgery for Distal Radius Fractures	Jeffrey Kwong, MD		
10:16	Does the Social Vulnerability Index Impact Access to California High School Athletic Trainers?	Frances Tao, MD, MPH		
10:23	Discussion			
10:29	Break			
10:45	UCSF Sports Medicine Center for Women and Girls	Sara Edwards, MD		
10:55	55th ANNUAL VERNE T. INMAN LECTURE II The Ilizarov Method: Theory and Practical Applications	Introduction: C. Benjamin Ma, MD Kevin Louie, MD		
11:40	Luncheon			
12:30	State of the Department Address	Benjamin Ma, MD		
12:50	68th ANNUAL LEROY C. ABBOTT LECTURE II Leadership: What Does it Mean to Orthopaedics?	Introduction: Robert Detch MD Rick W. Wright, MD, MMHC		
PAPER S	ESSION 4 · Miscellaneous · MODERATOR: Lionel Metz, MD			
1:35	Management of Esophageal Perforation Post Cervical Disc Replacement with Endoscopic Clips: A Case Report	Ahn Le, MD		
1:42	Underutilization of DEXA Scans in the Adult Deformity Population	Avionna Baldwin, MD		
1:49	Can Fifteen Years of Observation Reveal New Patterns of Back Pain?	Shane Burch, MD		
1:56	When to Operate Again on Pediatric Septic Arthritis of the Knee: A Predictive Model	Jennifer O'Donnell, MD		
2:03	Revision Dual Mobility Constructs with Unmatched Acetabular and Femoral Components Do Not Increase Failure Rate	Hunter Warwick, MD		
2:15	Discussion			
2:20	Break			
2:30	Symposium: Orthopedic Education in 2024 with Special Guest Rick W. Wright, MD, MMHC Orthopedic Resident Attrition Rates Cutting-Edge in Surgical Skills Education	Moderator: Paul Toogood, MD  Carol Lin, MD  Pat Sullivan, PhD		
3:30 pm	• Lessons Learned from 20 years as Residency Director Adjourn, Evaluations	Hubert Kim, MD		
6:00 pm	Bones Ball (Optional Event with Additional Fee)			

-or more information or to register online, visit our website You may also reach us by calling the Office of Continuing Medical Education at nfo@ocme.ucsf.edu at cme.ucsf.edu

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(415) 476-4251 or emai

**GENERAL INFORMATION** 

Pre-registration by May 9th is preferred to ensure that registrants receive a syllabus at the course. Payment can be made by Visa, MasterCard, American Express or check.

490 Illinois Street, Floor 8 San Francisco, CA 94143

JCSF Office of CME

#### **REGISTER VIA:**

Online: cme.ucsf.edu

Mail: Registration form and send with payment to:

UCSF Office of CME,

Box 0742

490 Illinois Street, Floor 8 San Francisco, CA 94143

Phone: (415) 476-5808 UCSF CME Registration

Office for registration or inquiries.

#### **ON-SITE REGISTRATION**

Time: 7:00 am - 8:00 am Date: May 16-17, 2024

Marine's Memorial Club & Hotel Place:

609 Sutter Street

San Francisco, CA 94102 marinesmemorial.org/hotel/

#### 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.

#### **CONFERENCE LOCATION**

The Marines' Memorial Club & Hotel is a landmark 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 \$269/night for a standard room or \$289/night for a deluxe room.

The cut off date for these rates is April 15, 2024. 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 the UCSF Abbott 2024 group to receive the special rate. In addition, reservations may be made online via

the course website, or via email to reservations@marineclub.com

Bones Ball, 6:00 pm, May 17, 2024 This year's Bones Ball will be held on the 11th floor of the historic Marines' Memorial Hotel. This is a

separate event with an

additional fee.



#### **COURSE REGISTRATION · MOR24008**

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Mail to: UCSF Office of CME

Box 0742

490 Illinois St, Floor 8 San Francisco, CA 94143 Online Registration: **cme.ucsf.edu** Registration Information: (415) 476-5808 Course Information: (415) 476-4251

□ Dr. □ Ms. □ Mr. □ Mrs. □ Mx.				
LAST NAME FIRST	M.I.			
DEGREE SPECIA	ALTY			
ADDRESS				
CITY STATE	ZIP			
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EMAIL				
Address Label Code Letter (see address label: examp	le, A, B, C, D, etc.)			
Would you like to be on our priority email list? ☐ Yes ☐ No				
& Please indicate if you have any special needs:				
REGISTRATION (pre-registration requested by May 9, 20.	24)			
May 16-17, 2024 • THURSDAY AND FRIDAY  \$400 Physician Abbott Society Members/UCSF Fact \$500 Physician Non-Abbott Society Members  \$300 Other Health Professionals  May 16, 2024 • THURSDAY Only  \$275 Physician Abbott Society Members  \$375 Physician Non-Abbott Society Members  \$175 Other Health Professionals  May 17, 2024 • FRIDAY Only  \$275 Physician Abbott Society Members  \$375 Physician Abbott Society Members  \$375 Physician Abbott Society Members  \$175 Other Health Professionals  Sponsor a Resident to Bones Ball  \$175 each − I want to sponsor # resident(s).  acknowledgment in the final program. S  Make checks payable to UC Regents.  Please charge my credit card: □ Visa □ MasterCard □	□ \$175 Bones Ball: per person and per guest  Pre-registration is required for everyone 72 hours in advance.  Please indicate meal preference:  □ Chicken □ Fish □ Vegetarian  All Sponsors will receive ponsorship is tax deductible.			
	/			
Card #	Expiration date			
Name on Card (Please Print)	Authorized Signature			

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On-Site Registration

Time: 7:00 am – 8:00 am Where: 10th Floor Date: May 16-17, 2024

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