

70th ANNUAL

LeRoy C. Abbott Society Scientific Program



57th ANNUAL

Verne T. Inman Lectureship

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University of California, San Francisco

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Board of Directors
LeRoy C. Abbott Society



THURSDAY-FRIDAY *May 7-8, 2026*

MISSION BAY CONFERENCE CENTER SAN FRANCISCO, CA

VISITING PROFESSORS

70th Annual LeRoy C. Abbott Visiting Professor

LEESA GALATZ, MD, MBA

System Chair, Department of Orthopedic
Surgery, Icahn School of Medicine at
Mount Sinai, NY

57th Annual Verne T. Inman Lecturer

KEVIN BOZIC, MD, MBA

Chair, Department of Surgery and
Perioperative Care, Dell Medical School,
University of Texas at Austin

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This program brings together members of the Abbott Orthopaedic Society, faculty and residents of the UCSF Department of Orthopaedics, and orthopedic providers in the community at large 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 “hot topic” presentations on issues critical to clinical practice**
- **Panel discussions featuring our visiting professors**
- **Thursday May 7th at 6 pm Abbott Society Alumni Social Gathering**
- **Friday May 8th at 6 pm Chief Residents and Fellows Graduation; Bones Ball Dinner and Reception**

EDUCATIONAL OBJECTIVES

Upon completion of this course, participants should be able to:

- Improve the management of the orthopaedic patient, including considerations for elective surgery;
- Describe new developments in orthopaedic oncology and spine surgery;
- Evaluate the pros and cons of managing musculoskeletal injuries and conditions with and without surgery;
- Discuss the most relevant updates in the various fields of orthopaedics;
- 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, the University of California, San Francisco 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.

7:15am *Registration & Continental Breakfast | Exhibit Hall Open*

8:00 **Welcome to Residents, Alumni, Dr. Leesa Galatz, & Dr. Kevin Bozic** C. Benjamin Ma, MD

8:03 **Program Introduction & Highlights**
Program Chairs: Dr. Debbie Y. Dang, MD, PhD^A; Dr. Drew Lansdown, MD^{AF}

8:05 **James O Johnston Resident Case Presentation Symposium**
 Kelly Bach, MD^R; Lisa Bonsignore-Opp, MD^R; Anoop Galivanche, MD, MHS^R;
 Ramesh Ghanta, MD^R; Natalie Kucirek, MD^R; Kyla Petrie, MD^R; Angel Xiao, MD, MSE^R

PAPER SESSION 1: HIP PRESERVATION AND REPLACEMENT

Moderator: Neil Bharucha, MD^A

9:30 **Ultrasound-guided Hip Injections for Osteoarthritis, Femoroacetabular Impingement, and Extra-articular Pathology with Ketorolac Provides Greater Pain Relief and Similar Duration of Action Compared to Corticosteroids** Kevin Chen, MD^R

9:35 **Hip Arthroscopy with Periportal Capsulotomy for Femoroacetabular Impingement Syndrome Demonstrates Clinically Meaningful Outcomes Improvement at Midterm Follow-up** Kyla Petrie, MD^R

9:40 **Predictors of Clinically Significant Outcomes at 2-years Following Hip Arthroscopy for Femoroacetabular Impingement Syndrome Utilizing Periportal Capsulotomy** Nyaluma Wagala, MD[†]

9:45 **Indications for Use of Dual Mobility Demonstrate Significant Differences in Subsequent Instability** *Author: Kelechi Nwachuku, MD^R*
Presented by: Ramesh Ghanta, MD^R

9:50 **Intraoperative Infrared Thermography in Direct Anterior Total Hip Arthroplasty: Characterizing the Peri-incisional Thermal Profile and Early Healing Outcomes** Angel Xiao, MD, MSE^R

9:55 **Mid-term Survivorship and Radiographic Outcomes of a Revision Acetabular Cup Incorporating Locking Screw Technology** Chloe Dlott, MD^R

10:00 **Discussion**

10:10 *Morning Break | Exhibits*

PAPER 2 SESSION: UPPER EXTREMITY & SPORTS

Moderator: Stephanie Wong, MD^{AF}

10:25 **Latarjet Offers Lower Two-Year Re-operation Rate with Similar Rates of Nerve Injury Compared to Anterior Free Bone Block Procedure in a Large Insurance Claims Database** Natalie Kucirek, MD^R

10:30 **Arthroscopic Shoulder Stabilization with Addition of Remplissage Procedure Decreases Reoperation Rate Compared to Isolated Bankart Repair in Patients Without Critical Glenoid Bone Loss** Joseph Sliepka, MD[†]

10:35 **Efficacy of Ultrasound-Guided Non-Steroidal Anti-inflammatory Drug (NSAID) Injections for Shoulder Pathology** Alan Grusky, MD[†]

10:40 **Pectoralis Minor Tenotomy Significantly Improves Pain in Patients with Refractory Symptoms After Anterior Cervical Discectomy and Fusion** David Hsiou, MD^{*}

10:45 **Risk of Conversion to Total Knee Arthroplasty after Primary and Revision ACL Reconstruction: A Propensity-Matched National Analysis** Liam Wong, MD^R

10:50 **Discussion**

11:00 **70th Annual Leroy C. Abbott Lecture I** Leesa Galatz, MD, MBA
Introduction: C. Benjamin Ma, MD

11:45 **Lunch and IGOT Update (12:15–12:25)** David Shearer, MD, MPH^{AF}

12:45pm **State of the Abbott Society Address** Youjeong Kim, MD^A

12:50 **57th Annual Verne T. Inman Lecture I: Demystifying Value Based Health Care—Aligning Purpose with Practice** Kevin Bozic, MD, MBA
Introduction: Youjeong Kim, MD

FAST & FURIOUS: FIVE MINUTES OF THE BEST PAPERS IN THE LAST YEAR

Moderator: Henry Krigbaum, MD^A

1:35	Sports	Caitlin Rugg, MD ^A	2:00	Pediatrics	Don Kephart, MD ^F
1:40	Hand	Monica Coughlan, MD ^A	2:05	Trauma	David Shearer, MD, MPH ^{AF}
1:45	Spine	Kevin Hwang, MD ^{AF}	2:10	Oncology	Kiauntee Murray, MD ^F
1:50	Arthroplasty	Erik McDonald, MD ^A	2:15	Shoulder	Jaicharan Iyengar, MD ^A
1:55	Foot & Ankle	Andrew Haskell, MD ^A			
2:20	Discussion				
2:30	<i>Afternoon Break Exhibits</i>				

SYMPOSIUM: EVIDENCE-BASED INNOVATION: DETERMINING VALUE IN ORTHOPAEDIC TECHNOLOGY

2:45 *Panelists:* Kevin Bozic, MD, MBA; Leesa Galatz, MD, MBA; Nicholas Colyvas, MD^{AF}; Rajiv Sethi, MD^{AF} *Moderator:* C. Benjamin Ma, MD

PAPER SESSION 3: FRACTURES & FRAGILITY

Moderator: Ashraf El Naga, MD^{AF}

3:45	Risk Factors for Femoral Intramedullary Nail Breakage: Analysis of 245 Broken Nails	Michael Flores, MD ^R
3:50	Natural History of Intramedullary Fixation for Hand Fractures	Rachel Gottlieb, MD ^R
3:55	Short Operative Time Benefits Frail Geriatric Patients with Trochanteric Hip Fractures: Analysis of National Surgical Quality Improvement Program Datasets 2020-2023	Ari Khalameyzer ^S
4:00	Follow-up and Complications Rates in Orthopedic Trauma Patients with Substance Use	Paul Toogood, MD, MS ^{AF}
4:05	The Impact of Timing from Injury to Amputation on Patients: A Secondary Analysis of OUTLET and TAOS	Douglas Saeks, MD ^R
4:10	Discussion	
4:20	<i>Social Hour Review Posters Exhibits</i>	

FRIDAY May 8, 2026

7:15am *Continental Breakfast | Exhibit Hall Open*

8:00 **Welcome Remarks** C. Benjamin Ma, MD

DEBATES & CONTROVERSIES 2026

Moderator: Debbie Y. Dang, MD, PhD^A

8:05	Achilles Tendon Ruptures: Operative vs. Non-Operative Treatment	Kirstina Olson, MD ^F vs. Sachin Allahabadi, MD ^A
8:25	Injections for Knee Osteoarthritis: Corticosteroids vs. Biologics	Paul Toogood, MD, MS ^{AF} vs. Jeff Barry, MD ^{AF}
8:45	Filling Bone Defects: Autograft vs. Bone Graft Substitutes	Saam Morshed, MD, PhD, MPH ^{AF} vs. Joseph Patterson, MD ^A

LEGACY IN MOTION: PERSPECTIVES FROM THE 10, 20, and 30-YEAR CLASSES

Moderator: Hubert Kim, MD, PhD^{AF}

9:00	Class of 2016	TBA
9:10	Class of 2006	Todd S. Kim, MD ^A
9:20	Class of 1996	John Dearborn, MD ^A
9:30	Discussion	
9:40	<i>Morning Break Exhibits</i>	

**SYMPOSIUM: FOUNDATIONS OF INFLUENCE:
ALUMNI PERSPECTIVES ON ORTHOPAEDIC LEADERSHIP**

9:55	<i>Panelists:</i> Christopher Grimsrud, MD, PhD ^A ; Todd S. Kim, MD ^A ; John Dearborn, MD ^A ; Jaicharan Iyengar, MD ^A ; Nicole Schroeder, MD ^{AF} <i>Moderator:</i> Rosanna Wustrack, MD ^{AF}	
10:55	57th Annual Verne T. Inman Lecture II: Intentional Choices – Building a Career and a Life <i>Introduction:</i> C. Benjamin Ma, MD	Kevin Bozic, MD, MBA
11:40	<i>Lunch Break - Catch up with your colleagues/residency classmates</i> <i>Submit your vote for best poster</i>	
12:30pm	State of the Department Address	C. Benjamin Ma, MD
1:10	70th Annual Leroy C. Abbott Lecture II <i>Introduction:</i> Youjeong Kim, MD	Leesa Galatz, MD, MBA

PAPER SESSION 4: THE FUTURE OF ORTHOPAEDICS: AI, HEALTH EQUITY, & BASIC SCIENCE
Moderator: Aenor Sawyer, MD^F

1:55	A Domain-Specific Retrieval-Augmented Generation AI System for Orthopaedic Surgery Education	Alan B.C. Dang, MD ^F
2:00	Impact of Race, Insurance, and Socioeconomic Status on Outcomes in Extremity Sarcomas	Michaela Juels, MD ^R
2:05	A Digital Mental Health Intervention for Depression, Anxiety and Post-Traumatic Stress Disorder After Musculoskeletal Trauma? (ADAPT)	Anna Park, MD, MPhil ^R
2:10	Public Perception of In-Office Needle Arthroscopy Using a Validated Online Survey Marketplace	Sachin Allahabadi, MD ^A
2:15	Fibroadipogenic Progenitors Possess Endogenous Antimicrobial Properties in an Age-Dependent Fashion	Kevin Liu, MD ^R
2:20	Discussion	
2:30	<i>Afternoon Break Exhibit Hall Final Call</i>	

THE CHIEF RESIDENT CAPSTONE: RESEARCH AND REFLECTIONS
Moderator: Anthony Ding, MD^{AF}

2:40	Predictive Value of Longitudinal C-Reactive Protein Measurements for Fracture-Related Infection in Open Tibia Fractures in Tanzania	Syed Ali, MD ^R
2:48	Tier Zero: Effect of a No-Opioid Protocol for Minor Pediatric Orthopaedic Procedures	Alicia Asturias, MD ^R
2:56	A Biomechanical Analysis of Oblique Metacarpal Meta-Diaphyseal Fracture Fixation in a Cadaver Model	Edgar Garcia-Lopez, MD ^R
3:04	Who Reads the After Visit Summary? Characterizing Digital Engagement and Physician Cost in a Large Urban Healthcare System	Ryan Halvorson, MD ^R
3:12	The Impact of Primary Language Other than English (PLOE) on Perioperative Outcomes in Total Joint Arthroplasty for Asian American Patients	Jeffrey Kwong, MD, MS ^R
3:20	Time-Dependent Limb Assessment of High-Energy Lower Extremity Trauma Improves Prediction of Amputation	Chris Stewart, MD ^R
3:28	The Environmental Impact of Short Stay Total Shoulder Arthroplasty	Katherine Woolley, MD ^R
3:36	Discussion	
3:50	Closing Remarks	Course Chairs
3:55	Adjourn	

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.

HOW TO REGISTER

ONLINE: cme.ucsf.edu

Please check our website for up-to-date information on the course.

PHONE: To register by phone or to inquire about registration status, please call UCSF's CME Registration Office at 415.476.5808 or submit a help ticket at tiny.ucsf.edu/cmehelp

ON-SITE REGISTRATION: **May 7--8, 2026 7:00--8:00 am**
Mission Bay Conference Center
1475 Owens Street, San Francisco, CA 94143

CANCELLATION POLICY Cancellations received in writing at least 30 days before the conference start date will receive a refund of registration fees minus a 10% administrative fee. Requests received between 30 days and 14 days before the start date will receive a 50% refund. No refunds will be issued within 14 days of the start date. Please send cancellation requests through our Refund Request form.

CONFERENCE LOCATION

Mission Bay Conference Center
1475 Owens Street, San Francisco, CA 94143
(415) 476-2019

Hyatt Place San Francisco / Downtown
701 3rd Street, San Francisco, CA 94107
(415) 767-2000

No Group Room Block. UCSF Discount may be available using code: 98258

Bones Bali: May 8, 2026, 6:00 pm

This year's **Bones Ball** will be held at the Hyatt Regency San Francisco at 5 Embarcadero Center, San Francisco, CA 94111. This is a separate event with an additional fee.



For more information or to register visit our website at cme.ucsf.edu
For support, visit tiny.ucsf.edu/cmehelp or call 415.476.5808.

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University of California, San Francisco
Office of Continuing Medical Education
490 Illinois Street, Floor 7 • Box 0742
San Francisco, CA 94143