

THURSDAY, MAY 9, 2019

7:00 am	<i>Registration and Continental Breakfast</i>	
8:00	Welcome to Residents, Alumni, and Drs. Lenke and Coughlin	Thomas P. Vail, MD
8:05	Resident Case Presentation Symposium	Residents
9:45	<i>Break</i>	
	PAPER SESSION 1 • MODERATOR: BRIAN FEELEY, MD	
10:00	Does Smoking History Influence Outcomes after Shoulder Replacement?	Abhinav Janghala, MD
10:08	Orthopaedic Surgery Sleep and Novel Analgesic Pathway (OS-NAP): Preliminary Findings from a Prospective Randomized Investigation to Advance the Recovery after Shoulder Arthroplasty	Jonathan Cheah, MD
10:16	The Effect of Mental Health on Outcomes after Shoulder Arthroplasty	Stephanie E. Wong, MD
10:24	Shoulder Functional Workspace and Patient Reported Outcomes are Improved after Reverse and Total Shoulder Arthroplasty	Patrick F. Curran, MD
10:32	Discussion	
10:37	ACL Graft Signal Characteristics Measured by Quantitative MRI Are Significantly Correlated with Patient Reported Outcomes Two-Years after Hamstring Autograft ACL Reconstruction	Drew A. Lansdown, MD
10:45	Revision Reconstruction of the Pediatric Anterior Cruciate Ligament – A Case Series	Caitlin M Rugg, MD,
10:53	Air Arthrogram Aids Joint Distraction During Hip Arthroscopy and Decreases Post-operative Pain and Opioid Requirements	Jonathan Hodax, MD, MS
11:01	When Do Patients Improve after Hip Arthroscopy for Femoroacetabular Impingement? A Prospective Cohort Analysis	Alan L. Zhang, MD
11:09	Discussion	
11:15	64th ANNUAL LEROY C. ABBOTT LECTURE I Optimizing Safety in Spinal Deformity Reconstructive Surgery	<i>Introduction: Thomas Vail, MD</i> Lawrence G. Lenke, MD
12:00 pm	<i>Luncheon</i>	
1:00	51st ANNUAL VERNE T. INMAN LECTURE I Hallux Valgus – Origins and Evolution of Treatment	<i>Introduction: Todd S. Kim, MD</i> Michael J. Coughlin, MD
	PAPER SESSION 2 • MODERATOR: DANIEL THUILLIER, MD	
1:45	PROMIS Reported Outcomes before and after Ankle Surgery	Andrew Haskell, MD
1:53	The Association Between Surgeon and Hospital Volume on Adverse Outcomes Following Operative Fixation of Tarsal Fractures	Saam Morshed, MD, MPH
2:01	Thumb Wars: Comparing Functional Motion and Outcomes after Surgery for Congenital Thumb Hypoplasia	Patrick F. Curran, MD

2:09	Patient Outcomes and Costs after Isolated Flexor Tendon Repairs of the Hand	Gopal Lalchandani, MD
2:17	Discussion	
2:25	P Clinical Update: Evidence-based Approach to Regional Anesthesia for the Orthopaedic Patient	Alok Sharma, MD
2:45	<i>Break</i>	
PAPER SESSION 3 • MODERATOR: LIONEL METZ, MD		
3:05	The Local Application of Vancomycin in Spine Surgery Does Not Result in Increased Vancomycin Resistant Bacteria – Ten Year Data	Krishn Khanna, MD
3:13	Assessment of the Efficacy of Teriparatide in Patients Undergoing Posterolateral Lumbar Spinal Fusion: A Pilot Study	Kevin Taliaferro, MD
3:21	Registry Outcomes of Cement Augmentation for Osteoporotic Vertebral Compression Fractures	Neal H. Shonnard, MD
3:29	Costs and Utility of Post-discharge Acute Inpatient Rehabilitation Following Adult Spinal Deformity Surgery	Alekos A. Theologis, MD
3:37	Discussion	
3:43	Alumni Address	Todd S. Kim, MD Thomas P. Vail, MD
3:50	Symposium: Spine Symposium Moderator: Sigurd H. Berven, MD Panel: Frank Valone III & UCSF Spine Faculty	
4:30 pm	<i>Adjourn</i>	
4:30 – 5:30 pm	Reception and View Exhibits – Ballroom Foyer	

FRIDAY, MAY 10, 2019

7:30 am	<i>Continental Breakfast</i>	
8:00	Welcome to Residents, Alumni, and Drs. Coughlin and Lenke	Todd S. Kim, MD
PAPER SESSION 1 • MODERATOR: JEFF BARRY, MD		
8:05	Total Hip Arthroplasty: Increased Conditional Risk of Recurring Complications with Contralateral Surgery	Heather J. Roberts, MD
8:13	Modular Tibial Stems Do Not Reduce the Risk of Revision in Primary Total Knee Arthroplasty	Adrian D. Hinman, MD
8:21	High Preoperative Patient Health Questionnaire-2 (PHQ-2) Scores Predict Mental Health Gains Six Weeks after Total Joint Arthroplasty	Tiffany C. Liu MD
8:29	Discussion	
8:34	Effect of Surgeon and Hospital Volume on Conversion to Total Knee Arthroplasty After Tibial Plateau Repair	Dane J. Brodke, MD, MPH
8:42	Preoperative Treatment of Hepatitis C is Associated with Lower Prosthetic Joint Infection Rates in US Veterans	Ilya Bendich, MD, MBA
8:50	Wearable Tracker Stratifies Patients by Activity Level after Total Joint Arthroplasty	Joseph T. Patterson, MD

8:58	Discussion	
9:03	Special Presentation: The Digital Transformation of Medicine: (Finally) A Time for Optimism	Robert Wachter, MD
PAPER SESSION 2 • MODERATOR: PAUL TOOGOOD, MD		
9:23	A Prospective Cohort Study of Diaphyseal Open Tibia Fracture Patients in Sub-Saharan Africa: Predicting Reoperation and its Effect on Long-term Quality of Life	David Shearer, MD, MPH
9:31	Randomized Clinical Trial Comparing Intramedullary Kirschner-wires to Titanium Elastic Nails for Pediatric Femur Fractures in Dar es Salaam, Tanzania: A Preliminary Analysis	Patrick F. Curran, MD
9:39	Utility of MRI in the Evaluation of Acute Greater Tuberosity Proximal Humerus Fractures	Austin Pitcher, MD
9:47	The Burden of Patients with Lower Limb-Threatening Conditions in a Community Safety Net Hospital	Saam Morshed, MD, MPH
9:55	Discussion	
10:00	<i>Break</i>	
10:25	Update on IGOT: UCSF Orthopaedic Surgeons Abroad	Trevor R. Grace, MD
10:35	51st ANNUAL VERNE T. INMAN LECTURE II Forefoot Solutions- My 40 Year Journey from UCSF and Back	<i>Introduction: Thomas Vail, MD</i> Michael J. Coughlin, MD
11:20	<i>Luncheon</i>	
12:30	State of the Department Address	Thomas Vail, MD
12:50	64th ANNUAL LEROY C. ABBOTT LECTURE II Building a Spine Hospital: Conception to Reality to Success	<i>Introduction: Sigurd Berven, MD</i> Lawrence G. Lenke, MD
PAPER SESSION 3 • MODERATOR: ROSANNA WUSTRACK, MD		
1:35	Developing Leadership Skills in Physician Trainees in Orthopaedic Surgery	Jonathan Cheah, MD
1:43	The Thundercat Protocol: Using Lean Methodology to Create a Comprehensive Geriatric Hip Fracture Program Significantly Reduces Time to Surgery and Length of Stay	Andrew Figoni, MD
1:51	Sex Bias Exists in Orthopaedic Basic Science and Translational Research	Jessica Bryant, MD
1:59	Comparison of Opioid Use by Choice of Anesthesia in Hand Surgery	Gopal Lalchandani, MD
2:07	A Goal-directed Quality Improvement Initiative to Reduce Opioid Prescriptions after Orthopaedic Procedures	Trevor R. Grace, MD
2:15	Discussion	
2:20	<i>Break</i>	
2:30	Clinical Update: Space, the Spinal Frontier	Jeffrey Lotz, PhD
2:50	Symposium: Ankle Arthritis and Deformity Moderator: Todd S. Kim, MD Panel: Michael Coughlin, Jeffrey Mann, Andrew Haskell, Ariel Palanca, David Shearer, Daniel Thuillier, Kirstina Olson	
3:30 pm	<i>Adjourn, Evaluations</i>	
6:00 pm	Bones Ball (Optional Event with Additional Fee)	