

THURSDAY, MAY 12, 2022

7:00 am	<i>Registration and Continental Breakfast</i>	
8:00	Welcome to Residents, Alumni, and Drs. Levine and Ries	Thomas P. Vail, MD
8:05	James O. Johnston Resident Case Presentation Symposium	Residents
9:45	<i>Break</i>	
	PAPER SESSION 1 • MODERATOR: Lionel Metz, MD	
10:00	Combined Thoracic Anterior and Lumbar Posterior Tethering versus Anterior Vertebral Body Tethering: Outcomes in Skeletally Immature Idiopathic Scoliosis	Hao-Hua Wu, MD
10:08	Proximal Junctional Kyphosis Rates after the Introduction of a Modified Soft TLSO: A Retrospective Study	Jennifer O'Donnell, MD
10:16	Prediction Models for Length of Stay and Discharge Disposition in Elective Spine Surgery	Thomas Peterson, PhD
10:24	Impact of Social Determinants of Health on Preoperative Opioid Utilization in Patients with Lumbar Degeneration	Sigurd Berven, MD
10:32	Discussion	
	PAPER SESSION 2 • MODERATOR: Brian Feeley, MD	
10:37	Influence of Radiographic Measurements on Patient-Reported Outcomes Following Anatomic Total Shoulder Arthroplasty	Abhishek Kannan, MD
10:45	Decreasing Rate of Operative Management of Proximal Humerus Fractures in Adolescents: A National Database Study	Arin E. Kim, MD
10:53	High Rate of AVN but Excellent Patient-Reported Outcomes After ORIF of Proximal Humerus Fracture Dislocations	Erika Roddy, MD
11:01	Proximal Humerus Fractures: Trends in Surgical Treatment Over a Decade in 400,000 Patients and Analysis of Postoperative Complications	Rami George Alrabaa, MD
11:09	Discussion	
11:15	66th ANNUAL LEROY C. ABBOTT LECTURE I History of Shoulder Surgery from the Columbia Perspective	<i>Introduction: Thomas Vail, MD</i> William N. Levine, MD
12:00 pm	<i>Luncheon</i>	
1:00	53rd ANNUAL VERNE T. INMAN LECTURE I Bone Loss in Revision Total Hip Arthroplasty	<i>Introduction: Marvin Lo, MD</i> Michael Ries, MD
	PAPER SESSION 3 • MODERATOR: Melissa Zimel, MD	
1:45	The Myth of Patient Participation in Shared Decision Making	Jaicharan Iyengar, MD
1:53	Influence of Demographic and Socioeconomic Factors on Hospital Distance for Total Knee Arthroplasty	Derek Ward, MD
2:01	Sex-based Differences in Utilization of Shoulder, Hip, and Knee Replacements	Katherine Woolley, MD
2:09	The Impact of Patient and Provider Sex on Patient Satisfaction During In-Person Patient Visits	Monica J. Coughlan, MD
2:17	Discussion	
2:25	Clinical Update: Complimentary and Alternative Topics in Pain Medicine	Priyanka Ghosh, MD
2:45	<i>Break</i>	

PAPER SESSION 4 • MODERATOR: Kristin Livingston, MD

3:05	Pediatric and Adolescent Patellofemoral Instability – Is Insurance Status Associated with Delays in Care Among Patients Eventually Treated Surgically?	Sachin Allahabadi, MD
3:13	What Factors Correlate with Length of Stay and Readmission After Lower Extremity Limb Lengthening Procedures? A Database Study	Sanjeev Sabharwal, MD, MPH
3:21	Incidence and Histologic Subtypes of Subsequent Malignant Neoplasms Among Young Osteosarcoma Survivors	Melissa Zimel, MD
3:29	Discussion	
3:43	Alumni Address	Marvin Lo, MD Thomas P. Vail, MD
3:50	Symposium: Proximal Humerus Fractures - Best Practice in 2022 Moderator: Todd Kim, MD Panel: Utku Kandemir, MD, Jennifer Tangtiphaibontana, MD, James Kelly, MD, Mark Schrupf, MD	
4:30 pm	<i>Adjourn</i>	
4:30 – 5:30 pm	Networking Reception – Ballroom Foyer	

FRIDAY, MAY 13, 2022

7:30 am	<i>Continental Breakfast</i>	
8:00	Welcome to Residents, Alumni, and Drs. Ries and Levine	Marvin Lo, MD
	PAPER SESSION 1 • MODERATOR: Gordon Lundy, MD	
8:05	Effect of Institution and COVID-19 on Access to Adult Arthroplasty Surgery	Paul Toogood, MD
8:13	Outcomes After Total Knee Arthroplasty: Do Results Differ by Race?	William Rubenstein, MD
8:21	No Correlation Between Clinical Outcomes and Changes in the Tibia-Metaphyseal Angle Following Total Knee Arthroplasty	Matthew Cherches, MD
8:29	Discussion	
8:34	Factors Associated with Humeral Avulsion of Glenohumeral Ligament (HAGL) Lesions in Patients with Anterior Shoulder Instability: An Analysis of the MOON Shoulder Instability Cohort	Ryan D. Freshman, MD
8:42	Evaluating Utilization Trends in Adhesive Capsulitis of the Shoulder: A Retrospective Cohort Analysis of a Large Database	Charles J. Cogan, MD
8:50	Radiographic Stress-shielding in Press-fit and Cemented Short Humeral Stem Shoulder Arthroplasty	Alexander R. Markes, MD
8:58	Discussion	
	PAPER SESSION 2 • MODERATOR: Frank Valone, MD	
9:05	The Hidden Perks of Anterior Vertebral Body Tethering: Reduced Pain and Improved Function for the First 6 Weeks after Surgery	Jennifer O'Donnell, MD

9:13	Predictive Utility of the Start Back Screening Tool in a Low Back Pain Specialty Clinic	Patricia Zheng, MD
9:21	Correlation of Spine and Hip Range of Motion with HRQOL Scores in Patients with Spinal Fusion	Shane Burch, MD
9:29	High-Grade Lumbosacral Spondylolithesis Induced by Minor Trauma after Short-Segment Lumbar Spinal Fusion (Case Report)	Anh X. Le, MD
9:37	Discussion	
10:05	<i>Break</i>	
10:20	IGOT at 15 Years	David Shearer, MD
10:35	53rd ANNUAL VERNE T. INMAN LECTURE II The Joint Kitchen: Lessons in Orthopedic Innovation	<i>Introduction: Thomas Vail, MD</i> Michael Ries, MD
11:20	<i>Luncheon</i>	
Innovators Forum (Not for CME)		
11:45	Special Presentation: 3-D Printing in Orthopedic Surgery: Past, Present, and Future	Alexis Dang, MD
12:30	State of the Department Address	Thomas Vail, MD
12:50	66th ANNUAL LEROY C. ABBOTT LECTURE II Surgical Education in 2022 - It's Not So Easy!	<i>Introduction: Marvin Lo, MD</i> William N. Levine, MD
PAPER SESSION 3 • MODERATOR: Richard Coughlin, MD		
1:35	High-income Orthopedic Resident Rotations in Low- and Middle-income Countries: A Qualitative Study of Host Perceptions	Heather J. Roberts, MD
1:43	Comparison of Reduction Quality in Intraarticular Distal Humerus Fractures: Paratricipital vs. Olecranon Osteotomy Approaches	Favian Su, MD
1:51	Socioeconomic Predictors of Open Tibia Fracture Management in Kumasi, Ghana	Heather J. Roberts, MD
1:59	Development of the Kinematic Deviation Index as a Novel Point-of-Care Biomechanical Patient Outcome: A Validation Study	Ryan Halvorson, MD
2:07	A Comparison of Open versus Arthroscopic Treatment for Native Knee and Shoulder Septic Arthritis	Ajay S. Padaki, MD
2:15	Discussion	
2:20	<i>Break and View Exhibits</i>	
2:35	Special Presentation: Academic vs. Corporate Medical Research	Ajay Chawla, MD, PhD
2:50	Roundtable Discussion: Medical Innovation in Academics and Industry: Bringing Ideas to Clinical Practice Moderator: Marvin Lo, MD Panelists: William Levine, MD, Michael Ries, MD, Ajay Chawla MD, PhD	
3:30 pm	<i>Conference Adjourns</i>	
6:00 pm	Bones Ball (Optional Event with Additional Fee)	