

## WOA 2023 Posters

### **BASIC SCIENCE**

305 - Optimal Number of Suture Knots: A Biomechanical Study  
*Katya Strage, University of Colorado Anschutz Medical Campus*

### **FOOT & ANKLE**

321 - Functional Outcomes of Total Talus Replacements with 3D Printed Metallic Implants  
*Makena Schutz, BS, Colorado Limb Consultants*

### **HAND & WRIST**

120 - Lower Income, English Language, and Health Literacy are Associated with Goal Discordant Care: A Cross-Sectional Study in Hand and Upper Extremity Surgery  
*Jeffrey Kwong, University of California, San Francisco*

299 - Outcomes of Distal Radius Fractures in Solid Organ Transplant Recipients  
*Christopher R. Gajewski, MD, University of California, Los Angeles*

### **OTHER**

282 - Health Disparities are Associated with Worse Hip Preservation Surgery Outcomes  
*Shane Forsting, Stanford University*

55 - Does Functional Demand Affect Patient Reported Outcome Measures of Disability?  
*Giselle I. Gomez, AB, Stanford University*

140 - The Effect of Age On Opinions and Attitudes Regarding Parental Leave Policies  
*Carol Lee, MD, Cedars-Sinai Medical Center*

308 - Indigenous Representation Among Orthopaedic Surgery Residents Over The Previous 15-Years  
*Gregory K. Latta, BS, University of California, Riverside School of Medicine*

379 - Patient Perceptions of Social Media Use by Orthopedic Surgeons  
*Benjamin Wharton, BA, University of Colorado School of Medicine*

### **PEDIATRICS**

302 - Management of Femur Fractures in Patients with Duchenne Muscular Dystrophy  
*Christopher R. Gajewski, MD, University of California, Los Angeles*

382 - Use of Hyalomatrix in Pediatric Post-Traumatic Fingertip Amputation Tissue Loss  
*Pooja Prabhakar, University of Washington*

## **PRACTICE MANAGEMENT/EDUCATION**

68 - Pursuing an Orthopaedic Surgery Residency: What Medical Students Value  
*Aaron Hui, BS, Albert Einstein College of Medicine; Orthopaedic Biomechanics Laboratory, Congress Medical Foundation*

## **SPINE**

268 - The Impact of COVID-19 on Spine Surgery  
*Emily S. Mills, MD, USC Keck School of Medicine*

217 - Systematic Review: Segmental and Lumbar Lordosis Following Lumbar Interbody Fusion  
*Mina Ayad, BS, USC Keck School of Medicine*

384 - Spin Reporting Bias in Decompression vs. Decompression and Fusion Abstracts  
*Taha M. Taka, BS, University of California, Riverside School of Medicine*

## **SPORTS MEDICINE**

138 - Increased Body Mass Index is Associated with Increased Time to Advanced Imaging and Surgery in Young Athletes with Anterior Cruciate Ligament Injury  
*Joseph M. Slipek, MD, University of Washington*

273 - Efficacy of Bone Marrow Aspirate Concentrate (BMAC) as a Treatment for Hip Labral Tears  
*Paul E. Hughes, MD, Hughes Orthopedics*

329 - Effect of Marijuana Use on Outcomes After Hip Arthroscopy  
*Nathan L. Newby, BS, University of Washington*

205 - Evaluation of Spin in Systematic Reviews on Primary Repair of the Anterior Cruciate Ligament  
*N. Mina Hwang, University of Southern California*

## **TOTAL HIP**

200 - Smooth Reamer Impaction Grafting in Total Hip for Acetabular Protrusion  
*Ryan D. Stancil, MD, MPH, University of California, Los Angeles*

## **TOTAL JOINTS**

218 - Seasonal Variations in Periprosthetic Joint Infections in Lower Extremity Arthroplasty  
*Gregory J. Harbison, MD, University of California, Davis*

## **TRAUMA**

150 - Standard vs. Low-Dose Computed Tomography for Assessment of Acetabular Fracture Reduction Using Step and Gap Measurement Technique  
*Abrianna S. Robles, BS, Cedars Sinai Medical Center*

122 - Integrated-Dual-Lag vs. Single-Lag Screw Cephalomedullary Nails for Intertrochanteric Femur Fractures  
*Christian Gonzalez, BS, University of Reno, Nevada School of Medicine*

91 - Is There a Universal Medullary Hip Screw Start Point?  
*Zachary A. Rockov, MD, Cedars Sinai Medical Center*

125 - Expedited Protocol for Hip Fracture Patients Taking Direct Oral Anticoagulants  
*Juntian Wang, MD, Cedars-Sinai Medical Center*

190 - A Risk-Payment Analysis among all Hip Fractures Billed to Medicare in 2020  
*Jack Haglin, MD, MS, Mayo Clinic*

195 - Cervical Spine MRIs in Trauma: Are we Ordering too Many?  
*Kurt Barger, Children's Hospital Orange County / Pediatric Orthopedic Specialists of Orange County*

271 - Admission Status Predicts Ambulatory Capacity 90-Days after Pelvis Fracture  
*Canhngi Ta, University of California, San Diego*

361 - The Utility of “Joint Above and Below” Imaging for Low Energy Ankle Fractures  
*Ryan P. Bailey, BS, The University of Texas Health Science Center at Houston- McGovern Medical School*

## **TUMOR**

19 - Heterotopic Ossification in Burn Patients with Concomitant Hip Fractures  
*Patrick M. Wise, MD, University of California, Davis*

60 - Fungating Soft Tissue Sarcoma  
*James H. Flint, MD, Naval Medical Center San Diego*

309 - The Outcomes of IlluminOss Implant for Humeral Pathological Fracture Fixation: A Meta-Analysis of The Literature  
*Humaid Al Farii, MD, MD Anderson Cancer Center*

365 - Demographic Disparities in Ewing Sarcoma Treatment & Survival Data  
*Brett Hoffman, BS, University of Toledo*

7 - Cement-Augmented Cephalomedullary Fixation for Proximal Femur Bone Tumors  
*Frank Chiarappa, MD, Naval Medical Center San Diego*