

NYU Langone Orthopedics

AAOS Academic Schedule

Monday, March 2

8:00 AM - 9:00 AM

Room 253 – ICL

Program Number: 105

Beyond the Scale: Exploring Controversies Related to Obesity, Weight Loss, and Total Joint Arthroplasty

Moderator: Anna Cohen-Rosenblum MD, FAAOS

8:00 AM - 9:00 AM

Room 231 – ICL

Program Number: 102

Advances in MRI: Imaging of Total Ankle Arthroplasty and PCFD Lew C. Schon, MD, FAAOS.

8:00 AM - 9:00 AM

Room 276 – Paper Presentations

Program Number: 037-045

Case Chats: Practice Management I Papers

Reimbursement, Efficiency, and Technology in the Business of Orthopaedics

Moderator: Elise Bixby MD

8:28 AM - 8:32 AM

Room 344 – Paper Presentations

Program Number: 051

Hip Fracture Surgery Performed <24 Hours vs >24 Hours (Next Calendar Day) After Emergency

Department Presentation Yields Equivalent Outcomes Abhishek Ganta, MD, FAAOS; Benjamin Hammond, BS; Danielle M. Olson, MS; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

8:30 AM - 9:30 AM

Room 344 – Poster Tours

PT-Trauma

Body Mass Index Extremes Predict Distinct Trajectories Following Hip Fracture

Abhishek Ganta, MD, FAAOS; Alexander M. Lashgari; Benjamin Hammond, BS; Danielle M. Olson, MS; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS; Steven Rivero, MD.

10:30 AM - 11:30 AM

Room 221 – Case Presentation

Program Number: 184

Knee Osteotomy Michael J. Alaia, MD, FAAOS.

10:30 AM - 11:30 AM

Room 226 – Paper Presentation

Program Number: 064

Case Chats: Practice Management II Papers

Balancing Technology, Economics, and Equity in Orthopaedic Practice

Moderator 1 Daniel Kaplan MD **Moderator 2** Spencer Stein MD, FAAOS

12:30 PM - 1:30 PM

Room 229 – Paper Presentation

Program Number: 116

Case Chats: Trauma III Papers - Knee Fractures **Moderator:** Sanjit Konda MD, FAAOS

1. *Trimming the Fat: Impact of GLP-1 Receptor Agonist Therapy on Outcomes After Tibial Plateau Fracture Fixation* Amelia R. Goldstein; Kenneth A. Egol, MD, FAAOS.

2:00 PM - 3:00 PM

Room 344 – ICL

Direct Anterior Revision Total Hip Arthroplasty: When and How? **Moderator:** Joshua Rozell MD, FAAOS

2:00 PM – 2:30 PM

Room 229 – Symposium

Lower Extremity Fractures in the Aging Population: Maximizing Success and Minimizing Complications

Moderator: Philipp Leucht MD, FAAOS **Moderator 2: Abhishek Ganta MD, FAAOS**

1. *Advances in management of geriatric hip fractures* Sanjit R. Konda, MD, FAAOS.
2. *Geriatric LC1 pelvic ring injuries* Abhishek Ganta, MD, FAAOS.
3. *Distal femur fractures - how to mitigate complications* Philipp Leucht, MD, FAAOS.
4. *Percutaneous ankle fixation* Alexander Crespo, MD.

2:00 PM – 2:30 PM

ET4 – OrthoLive, Engagement Theater

Engagement Theater: Empowering Orthopaedic Innovation-Leveraging Registry Data and the AAOS

Registry Analytics Institute Program **Moderator:** David Novikov MD

2:28 PM - 2:32 PM

La Nouvelle Ballroom B – Paper Presentation

Program Number: 006

Putting the PA in PACU: Evaluating the Effects of Physician Assistant PACU Integration on Outcomes and Efficiency in Total Arthroplasty Patients Gregory H. Sirounian, MD, FAAOS; Jan A. Koenig, MD, FAAOS

2:28 PM - 2:32 PM

Ballroom 20D – Paper Presentation

Program Number: 141

Defining Osteonecrosis of the Scaphoid: A Retrospective and Systematic Review on Current Diagnostic Methods Emily B. Davidovic Katz, BA; Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD; Jonah X. Dewing; Samara Moll, BA; Sophia Jacobi, BA.

2:28 PM - 2:32 PM

Room 253 – Paper Presentation

Program Number: 123

Temporal Trends in Synovial Biomarker Levels Following Acute ACL Injury Daniel J. Kaplan, MD; Eric J. Strauss, MD, FAAOS

2:40 PM - 2:44 PM

Room 209 – Paper Presentation

Program Number: 142

Patient Factors Associated with Healing of Scaphoid Proximal Pole Avascular Necrosis Emily B. Davidovic Katz, BA; Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD

2:44 PM - 2:48 PM

Room 209 – Paper Presentation

Program Number: 143

Scaphoid Fracture and Proximal Pole Avascular Necrosis Volume: What are The Effects on Bone Healing? Emily B. Davidovic Katz, BA; Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD; Omri Ayalon, MD, FAAOS; Samara Moll, BA; Sophia Jacobi, BA; Steven Z. Glickel, MD, FAAOS.

2:44 PM - 2:48 PM

Room 253 – Paper Presentation

Program Number: 125

ACL Reconstruction Over 50: High Satisfaction and Low Failure Rates Alexander Golant, MD, FAAOS; Benjamin W. Padon, BA; Kirk A. Campbell, MD, FAAOS

3:30 PM - 4:30 PM

Room 354 – ICL

Program Number: 163

Metacarpal fractures Omri Ayalon, MD, FAAOS.

Tuesday, March 3

8:08 AM - 8:12 AM

Room 212 – Paper Presentations

Program Number: 192

Reduction and Association of the Scaphoid and Lunate versus Internal Brace for Scapholunate Ligament Reconstruction Adam Margalit, MD; Gerardo E. Sanchez-Navarro, BS; Jacques H. Hacquebord, MD, FAAOS; Jadie E. DeTolla, MD, FAAOS; Liana J. Tedesco, MD; Michelle Richardson, MD; Omri Ayalon, MD, FAAOS

8:45 AM – 9:00 AM

OrthoDome – Knee Arthroplasty

Program Number: HT01

Methylene Blue-Guided Debridement in One-Stage Revision Total Knee Arthroplasty Benjamin Schaffler, MD; David A. Bloom, MD; Dylan T. Lowe, MD; Vinay Aggarwal, MD, FAAOS.

9:00-5:00 PM

NYU Langone Orthopedics Exhibit

Booth 1845

10:00 AM - 10:20 AM

Innovation Theater, Booth 703 – Innovation Theater

Program Number: IT02

Innovation Theater: When Weight-Bearing Becomes Therapy: Managing Load to Protect Fixation and Accelerate Healing Ilya Popov, MBA; Kenneth A. Egol, MD, FAAOS; Vaida Glatt, PhD.

10:30 AM - 11:30 AM

Room 221– Case Presentation

Program Number: 284

Leading the discussion of cases as table leader Sanjit R. Konda, MD, FAAOS.

10:34 AM - 10:38 AM

La Nouvelle – Ballroom B

Program Number: 200

The One-Year Infection Rates after Vancomycin Powder and Dilute Povidone-Iodine Lavage for Infection Prophylaxis in High-Risk Total Hip Arthroplasty: A Multicenter Randomized Controlled Trial

Joshua C. Rozell, MD, FAAOS; Morteza Meftah, MD; Olivia Schaffer, MD; Olivia P. Vyge, MSc; Paul M. Lombardi, MD; Ran Schwarzkopf, MD, FAAOS; Richard S. Yoon, MD, FAAOS; CCRP; Shiv Lamba; ; Vinay Aggarwal, MD, FAAOS; Vladimir Tress, MD; William B. Macaulay, MD, FAAOS.

11:00 AM – 11:15 AM

OrthoDome – Trauma

Program Number: HT02

Intramedullary Fibular Screw for Supination Adduction Ankle Fracture Abhishek Ganta, MD, FAAOS; Dylan T. Lowe, MD; Michele N. Cerasani, MD; Sanjit R. Konda, MD, FAAOS; Theodor Di Pauli Von Treuheim, MD.

11:10 AM – 11:14 AM

La Nouvelle – Ballroom B

Program Number: 205

Does an Isolated Elevated ESR Value Warrant Further Workup for PJI Following THA? Anzar Sarfraz, MD; Farouk J. Khury, MD; Matthew S. Hepinstall, MD, FAAOS; Mitchell F. Kennedy, BS; Ran Schwarzkopf, MD, FAAOS; Sophie Antonioli, BS; Vinay Aggarwal, MD, FAAOS.

11:10 AM – 11:14 AM

Room 212 – Paper Presentation

Program Number: 223

Utilization of an AI Chatbot for Pre- and Post-Operative Patient Inquiries in Hip and Knee Arthroplasty Care Jan A. Koenig, MD, FAAOS; Joshua C. Rozell, MD, FAAOS; Morteza Meftah, MD; Olivia Schaffer, MD; Omid S. Barzideh, MD, FAAOS; Ran Schwarzkopf, MD, FAAOS.

11:14 AM - 11:18 AM

Room 226 - Paper Presentation

Program Number: 215

Meniscal Repair for Symptomatic Discoid Meniscus in Pediatric Patients Shows Excellent Outcomes and High Return to Sport Caroline E. Vonck, MD; Elise Bixby, MD; Guillem Gonzalez-Lomas, MD, FAAOS; Isabella B. Jazrawi, MPH, MS, BA; Katherine Esser, BS; Larry Chen, BS; Luilly Vargas, MD.

11:30 AM - 11:45 AM

OrthoDome - Trauma

Program Number: HT02

ORIF of Intra-Articular Distal Humerus Fracture Using Anconeus Pedicle & Olecranon Osteotomy Abhishek Ganta, MD, FAAOS; Dylan T. Lowe, MD; Gloria X. Zhang, MD; Michele N. Cerasani, MD; Sanjit R. Konda, MD, FAAOS.

12:30 PM - 1:30 PM

Poster Tours – Sports Medicine

OrthoLive

Long-term Outcomes and Conversion Rates to Total Hip Arthroplasty Following Hip Arthroscopy for Femoroacetabular Impingement Syndrome in Patients with Mild Osteoarthritis: A Propensity-Matched Cohort Analysis Allison Morgan, MD; Ariana Lott, MD; Bradley A. Lezak, MD, MPH; Emily A. Berzolla; Garrett Ruff, BS; Griffith G. Gosnell; Nathaniel P. Mercer, MD, MS; Thomas Youm, MD, FAAOS.

12:30 PM - 2:00 PM

Room 226 – Symposium

OrthoBiologics

Amniotic Suspension Products Eric J. Strauss, MD, FAAOS.

1:00 PM - 1:45 PM

Ask an Expert Theater – Booth 4519

Program Number: AE02

Ask an Expert: Adult Reconstruction Hip **Moderator:** Joshua Rozell MD, FAAOS

1:10 PM - 1:14 PM

La Nouvelle Ballroom B – Paper Presentation

Program Number: 232

Outcomes of Arthroscopic Rotator Cuff Repair Augmented with Bioinductive Collagen Patch: A Single-Institution Retrospective Review Alexander Golant, MD, FAAOS; Bradley A. Lezak, MD, MPH; Cody R. Perskin, MD; Justice Marin; Katherine Esser, BS; Kirk A. Campbell, MD, FAAOS; Larry Chen, BS.

1:45 PM - 2:00 PM

OrthoDome – Sports Medicine 1

Program Number: HT03

Double-Bundle PCL Reconstruction & Medial Meniscus Root Repair with Centralization Caroline Vonck, MD; Dylan T. Lowe, MD; Michael J. Alaia, MD, FAAOS.

2:00 PM - 2:04 PM

Room 212 – Paper Presentation

Program Number: 289

Revision-free Reverse Shoulder Arthroplasty Patients Report Greater ADL Difficulty Compared to Anatomic Total Shoulder Arthroplasty Patients at Mid-Term Follow-up Arthur J. Perry, BS; Brian O. Molokwu, MSc, BS; Christopher Roche, MBA, MS; Jacquelyn Xu, BA; Jie J. Yao, MD; Joseph D. Zuckerman, MD, FAAOS; Mandeep Virk, MD, FAAOS; Steven G. Farrell, MD.

2:00 PM - 3:00 PM

Room 349 – ICL

Program Number: 252

Biologics in OLT John G. Kennedy, MD.

3:00PM - 3:45 PM

Ask an Expert Theater – Booth 4519

Program Number: AE03

Ask an Expert sessions provide an interactive learning opportunity for attendees to present a perplexing case to orthopaedic experts. Attendees are invited to bring and present a challenging case for diagnosis and recommendation. Audience participation is highly encouraged. Moderator : Anna Cohen-Rosenblum MD, FAAOS

3:30 PM – 4:30 PM

Room 344 - ICL

Program Number: 261

Staying Out of Trouble in Your First 100 Direct Anterior Total Hip Arthroplasties
Moderator: Joshua Rozell MD, FAAOS

3:30 PM – 4:30 PM

Room 229 - Symposium

Can't I just sprinkle the vancomycin in the wound? Ran Schwarzkopf, MD, FAAOS.

4:00 PM - 4:15 PM

OrthoDome – Hand and Wrist

Program Number: HT04

Hypothenar Fat Pad Flap for Recurrent Carpal Tunnel Syndrome Dylan T. Lowe, MD; Grace Kim, MD; Nader Paksima, DO, FAAOS; Samantha A. Rettig, MD, BS

4:18 PM – 4:22 PM

Room 253 – Paper Presentation

Program Number: 315

Case Chats: Adult Reconstruction Hip IV Papers **Moderator:** David Kugelman MD

1. *Immediate Weight-Bearing after Extended Trochanteric Osteotomy in Revision THA: Is It Safe?* Alex Tang, MD; Frank A. Liporace, MD, FAAOS; Ian S. Hong, MD; Ittai Shichman, MD; Laith Z. Abwini, DO; Lauren A. Gillinov, BS; Ran Schwarzkopf, MD, FAAOS; Richard S. Yoon, MD, FAAOS.

Wednesday, March 4

8:00 AM - 9:00 AM

Speed Mentoring for Residents (Complimentary ticket needed) Room: 218

Program Number: 390

Level Up: How to master the transition from training to practice Shalin S. Patel, MD; Vinay Aggarwal, MD, FAAOS.

8:00 AM - 9:00 AM

Room 276 – Paper Presentations

Program Number: 343-351

Case Chats: Musculoskeletal Oncology I Papers: Bone Sarcoma; Soft Tissue Sarcoma

Moderator: Karim Masrouha MD

8:40 AM - 8:44 AM

Room 229 – Paper Presentations

Program Number: 340 & 342

Case Chats: Adult Reconstruction Hip V - Implants and Techniques

Implants and Techniques **Moderator:** Anna Cohen-Rosenblum MD, FAAOS

1. *The North American Experience with the “French Paradox” Technique in Total Hip Arthroplasty—Up to 5-year Follow-Up* Alan D. Lam, BS; Benjamin W. Padon, BA; Braden V. Saba; Chad A. Krueger, MD, FAAOS; Matthew S. Hepinstall, MD, FAAOS; Michael Blankstein, MD, FAAOS, FRCSC; Olivia Schaffer, MD; Ran Schwarzkopf, MD, FAAOS; William B. Macaulay, MD, FAAOS.
2. *No Difference In Dislocations Between Dual Mobility Versus 40 mm Heads in Total Hip Arthroplasty for the Treatment of Femoral Neck Fractures: A Multi-Centered Review* David N. Kugelman, MD; Eric B. Smith, MD, FAAOS; Farouk J. Khury, MD; Neeku Salehi; Paul M. Courtney, MD, FAAOS; Ran Schwarzkopf, MD, FAAOS; Sharrieff N. Shah, BS; Thorsten M. Seyler, MD, PhD, FAAOS; Yale Fillingham, MD, FAAOS.

9:00-5:00 PM

NYU Langone Orthopedics Exhibit

Booth 1845

9:00 AM - 9:15 AM

OrthoDome – Shoulder & Elbow 1

Program Number:HT05

Combined Opening Wedge Glenoid Osteotomy & Posterior Bone Block for Glenoid Dysplasia with Posterior Instability Dylan T. Lowe, MD; Erel Ben Ari, MD; Matthew T. Kingery, MD; Young W. Kwon, MD, PhD, FAAOS.

10:30 AM - 11:30 PM

Room 261 – ICL

Program Number: 327

Difficult Subtrochanteric Femur Fractures Sanjit R. Konda, MD, FAAOS.

11:00 AM- 2:00 PM
Dr. Radio at AAOS
Booth 1845

12:30 PM - 1:30 PM

Room 221 – Case Presentation

Program Number: 386

Tibia plateau fractures: Table instructor Sanjit R. Konda, MD, FAAOS.

12:30 PM - 1:30 PM

Room 346 – ICL

Program Number: 343

Measuring Ambulatory Quality: The Latest Metrics Moderator: Joseph Bosco III MD, FAAOS

1. *CMS and Outpatient Quality Metrics Claudette M. Lajam, MD, FAAOS.*

12:34 PM - 12:38 PM

Room 218 – Paper Presentation

Program Number: 362

Redefining Clinical Success Following Adult Spine Deformity Surgery Using a Multifactorial Composite Metric Peter G. Passias, MD, FAAOS; Renaud Lafage, MS; Richard A. Hostin, MD, FAAOS; Robert S. Bess, MD, FAAOS; Robert K. Eastlack, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

12:38 PM - 12:42 PM

Room 226 – Paper Presentation

Program Number: 408

Comparative Outcomes at Minimum One-Year Follow-up Between ACL Reconstruction and Bridge-Enhanced ACL Repair (BEAR): A Propensity-Matched Cohort Study Alexander Golant, MD, FAAOS; Garrett Ruff, BS; Griffith G. Gosnell; James Messina, MD; Laith M. Jazrawi, MD, FAAOS; Larry Chen, BS.

12:50 PM - 12:54 PM

Room 218 – Paper Presentation

Program Number: 364

The Era of Segmentation: Ideal Regional Alignment Ranges to Minimize Mechanical Complications in Upper Thoracic-Pelvis Adult Spinal Deformity Surgery Munish C. Gupta, MD, MBA, FAAOS; Peter G. Passias, MD, FAAOS; Renaud Lafage, MS; Richard A. Hostin, MD, FAAOS; Robert S. Bess, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

12:50 PM - 12:54 PM

Room 226 – Paper Presentation

Program Number: 409

High Incidence of New Chondral Lesions Following Osteochondral Allograft Transplantation Is Associated With Female Sex, Elevated BMI Abigail L. Campbell, MD; Eric J. Strauss, MD, FAAOS; Garrett Ruff, BS; Heath Gould, MD; Isabella B. Jazrawi, MPH, MS, BA; Katherine Esser, BS; Kevin M. Lehane, DO; Kirk A. Campbell, MD, FAAOS.

12:54 PM - 12:58 PM

Room 218 – Paper Presentation

Program Number: 365

Validation of Pelvic Incidence-Adjusted Regional Alignment Ranges in Primary Adult Spinal Deformity (ASD): Differential Evolution Analysis of 2-Year Surgical Outcomes Peter G. Passias, MD, FAAOS; Robert S. Bess, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

1:18 PM - 1:22 PM

Room 349– Paper Presentation

Program Number: 423

The Efficacy of Platelet-Rich Plasma in Treating Osteochondral Lesions of the Talus: A Comprehensive Review of Clinical and Animal Studies Arianna Gianakos, DO; Brendan Conroy; John G. Kennedy, MD; Sereen Halayqeh; Siddhe Patel, DO; Vanessa J. Boggiano, BS.

1:30 PM - 1:45 PM

OrthoDome – Foot and Ankle

Program Number: HT07

Posterior Tibial Tendon Transfer and Achilles Tendon Lengthening for Foot Drop: Case Presentation and Surgical Technique Bradley A. Lezak, MD, MPH; Dylan T. Lowe, MD; Kenneth A. Egol, MD, FAAOS; Nathaniel P. Mercer, MD, MS.

2:00 PM - 3:00 PM

Room 231 – ICL

Program Number: 304

Creating Inclusive Patient Encounters Toni M. McLaurin, MD, MS, FAAOS

2:00 PM - 3:00 PM

Room 212 – ICL

Program Number: 356

Do All Broken Bones Need Surgery? How Do I Decide? **Moderator:** Nirmal Tejwani MD, FAAOS

1. *Proximal Humerus fractures in patients > 60 years of age*
Nirmal C. Tejwani, MD, FAAOS

2:04 PM - 2:08 PM

Room 253– Paper Presentation

Program Number: 443

Influence of Preoperative Alignment Phenotype and Correctability on Alignment Variability and Outcomes in Robotic-Assisted Total Knee Arthroplasty

Catherine Di Gangi, BS; Farouk J. Khury, MD; Jacob Stoebner; Laith Bahlouli, BA; Matthew S. Hepinstall, MD, FAAOS; Morteza Meftah, MD; Patrick A. Meere, MD, FAAOS; Theodor Di Pauli Von Treuheim, MD.

2:24 PM - 2:28 PM

Room 229 - Paper Presentation

Program Number: 473

Long-Term Clinical Outcomes of Patients with History of Psychiatric Disorders Undergoing Hip Arthroscopy for Femoroacetabular Impingement Syndrome: A 10-Year Propensity-Matched Study

Andrew Bi, MD

2:28 PM - 2:32 PM

La Nouvelle Ballroom C – Paper Presentation

Program Number: 483

Proximal Plate Positioning Does Not Impact Early Peri-Implant Fracture Risk in Dual Plate Fixation of Distal Humerus Fractures Abhishek Ganta, MD, FAAOS; Garrett Esper, MD; Jack Gagné, MD; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS

2:40 PM - 2:44 PM

La Nouvelle Ballroom C – Paper Presentation

Program Number: 484

Contemporary Analysis of Revision and Resection Rates in Radial Head Arthroplasty Used in Elbow Trauma Abhishek Ganta, MD, FAAOS; Amelia R. Goldstein; Benjamin Hammond, BS; Benjamin W. Padon, BA; Chloe C. Fong, BA; Kenneth A. Egol, MD, FAAOS; Nirmal C. Tejwani, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

2:44 PM - 2:48 PM

La Nouvelle Ballroom C – Paper Presentation

Program Number: 485

Terrible Triad of the Elbow: Repair of the Coronoid Fracture Precludes Needs for External Fixation Abhishek Ganta, MD, FAAOS; Amelia R. Goldstein; Benjamin Hammond, BS; Kenneth A. Egol, MD, FAAOS; Nirmal C. Tejwani, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

NYU Langone Orthopedics Reception & Reunion

6:00 PM – 9:00 PM

The Courtyard and Parlor

Jewel of The South

1026 Saint Louis St,

New Orleans, LA 70112

Thursday, March 5

8:00 AM - 9:00AM

Room 231 – ICL

Program Number: 403

Nutrition Interventions to Improve Outcomes of Orthopaedic Surgery **Moderator: Joseph Zuckerman MD, FAAOS.**

1. *Perioperative Nutritional Strategies to Minimize the Surgical Stress Response* Reza Jazayeri, MD, FAAOS.
2. *Nutrition optimization in elective orthopaedic surgery and sports medicine* Christopher Klifto, MD, FAAOS.

8:24 AM - 8:28 AM

Room 344 – Paper Presentation

Program Number: 509

Graft Survivorship and Reoperation After Patellofemoral Osteochondral Allograft Transplantation with and Without Concomitant Tibial Tubercle Osteotomy: A Retrospective Cohort Study Amanda Avila, MD; Ariana Lott, MD; Ekenedilichukwu V. Nwakoby, MD; Eric J. Strauss, MD, FAAOS; Kirk A. Campbell, MD, FAAOS; Laith M. Jazrawi, MD, FAAOS; Michael J. Alaia, MD, FAAOS; Vishal Sundaram, BA.

8:30 AM - 8:45 AM

OrthoDome – Hip Arthroplasty

Program Number: HT09

Moderator: Vinay Aggarwal, MD, FAAOS.

1. *Crowe IV Congenital Hip Dysplasia: THA with Subtrochanteric Osteotomy* Akram Habibi, MD; Dylan T. Lowe, MD; Vinay Aggarwal, MD, FAAOS.

9:00-5:00 PM

NYU Langone Orthopedics Exhibit

Booth 1845

10:30 AM - 11:30 AM

Room 334 – ICL

Program Number: 422

"Tired": Practices on the Way Out Anna Cohen-Rosenblum, MD, FAAOS.

10:30 AM – 10:34 AM

Room 229 – Paper Presentations

Program Number: 514

The One-Year Infection Rates after Vancomycin Powder and Dilute Povidone-Iodine Lavage for Infection Prophylaxis in High-Risk Total Knee Arthroplasty: A Multicenter Randomized Controlled Trial John M. Dundon, MD, FAAOS; Joshua C. Rozell, MD, FAAOS; Morteza Meftah, MD; Olivia Schaffer, MD; Olivia P. Vyge, MSc; Paul M. Lombardi, MD; Ran Schwarzkopf, MD, FAAOS; Richard S. Yoon, MD, FAAOS; Shiv Lamba; Stephen R. Rossman, DO, FAAOS; Vinay Aggarwal, MD, FAAOS; Vladimir Tress, MD; William B. Macaulay, MD, FAAOS.

12:30 PM - 1:30 PM

Room 226 – Paper Presentation

Program Number: 555

Sports Medicine Surgery: When the Right Approach Goes Wrong **Moderator:** Laith Jazrawi MD, FAAOS

1. *Increased Posterior Tibial Slope Correlates with Greater Odds of Reoperation and Failure Following Meniscus Allograft Transplantation* Andrew Bi, MD
2. *Intraoperative Tibial Tubercle Medialization vs. Radiologic Change in Tibial Tubercle-Trochlear Groove Distance after Tibial Tubercle Osteotomy: How Much Are We Really Medializing?* Abigail L. Campbell, MD; Alexander Golant, MD, FAAOS; James L. Pace, MD, FAAOS; Laith M. Jazrawi, MD, FAAOS

12:34 PM - 12:38 PM

Room 229 – Paper Presentation

Program Number: 533

Maximizing Bearing Diameter Markedly Reduces Dislocations in Primary Total Hip Arthroplasty

Catherine Di Gangi, BS; Eric Wang; Matthew S. Hepinstall, MD, FAAOS; Morteza Meftah, MD; Ran Schwarzkopf, MD, FAAOS; Theodor Di Pauli Von Treuheim, MD.

1:14 PM - 1:18 PM

Room 346 – Paper Presentations

Program Number: 548

Pain and Function in Individuals with Amputations: Exploring Indications for Nerve Surgery to Address Neuropathic Pain Jacques H. Hacquebord, MD, FAAOS; Jeff Cohen; Omri Ayalon, MD, FAAOS; Sallie Yassin, MS; Samara Moll, BA; Samuel Zverev, BS; Victoria Comunale, BA.

2:00 PM - 3:00 PM

Room 354 – Paper Presentation

Program Number: 523

Case Chats: Practice Management VI - Optimizing Patient Care Pathways: Policy, Training, and Outcomes in Orthopaedics **Moderator:** Ariana Lott MD

2:04 PM - 2:08 PM

Room 6A – Paper Presentation

Program Number: 587

Elevated Postoperative T1 Slope is Reflective of Poor Surgical Correction of Cervical Deformity

Peter G. Passias, MD, FAAOS; Robert S. Bess, MD, FAAOS; Robert K. Eastlack, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

2:20 PM - 2:24 PM

Room 209 – Paper Presentations

Program Number: 580

Immediate Mobilization Following Volar Locked Plating for Distal Radius Fractures is Safe and Effective

Jacques H. Hacquebord, MD, FAAOS; Jadie E. DeTolla, MD, FAAOS; Janos Barrera, MD; Kenneth A. Egol, MD, FAAOS; Louis W. Catalano, MD, FAAOS; Philipp Leucht, MD, FAAOS; Samara Moll, BA; Utkarsh Anil, MD.

3:30 PM-5:00 PM

AAOS Orthodome

Session: Shoulder & Elbow II

Open Reduction and Internal Fixation and Soft Tissue Reconstruction for Posterior Sternoclavicular Joint Dislocation, Mandeep Virk, MD

3:30 PM - 3:34 PM

Room 221 – Paper Presentations

Program Number: 640

Case Chats: Spine VI - Preop Considerations and Impacts of Soft Bone in the Spine - Preop Considerations and Impacts of Soft Bone in the Spine **Moderator:** Michael Faloon MD, FAAOS

1. *Sarcopenia Assessment Utilizing Thigh Muscle Measurement on Routine Full Body Radiographs: Correlation with Functional Status, Frailty and Grip Strength* Peter G. Passias, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

3:30 PM - 4:30 PM

Room 218 – ICL

Program Number: 575

Non-Arthroplasty Surgical Options for Medial Knee Arthritis and Pre-Arthritic Conditions: What's New and What's Best in 2026 **Moderator:** Alexander Golant MD, FAAOS

1. *Medial compartment unloading osteotomy - We know it works, but how do we make it safer and more precise? Success can be more predictable with patient-specific instrumentation.* Laith M. Jazrawi, MD, FAAOS.

3:34 PM - 3:38 PM

Room 225 – Paper Presentation

Program Number: 623

Are Patients with Metal Allergies at Higher Risk of Poor PROMs after Total Knee Arthroplasty? A Comparative Study Anna Cohen-Rosenblum, MD, FAAOS; Anzar Sarfraz, MD; Claudette M. Lajam, MD, FAAOS; Farouk J. Khury, MD; Mitchell F. Kennedy, BS; Ran Schwarzkopf, MD, FAAOS; Sophie Antonioli, BS; Vinay Aggarwal, MD, FAAOS PhD.

Friday, March, 6 (Specialty Day)

7:15 AM - 7:19 AM

La Nouvelle Ballroom C – AANA/AOSSM/AOFAS Specialty Society Program

Video Vignette: Slope Michael J. Alaia, MD, FAAOS.

7:50 AM - 8:05 AM

La Nouvelle Ballroom C – AANA/AOSSM/AOFAS Specialty Society Program

Panel Discussion Michael J. Alaia, MD, FAAOS

9:20 AM - 9:25 AM

Room 344 – ASES Specialty Program

Comparison of Outcomes for Chronic Anterior Locked Dislocations vs Proximal Humerus Fractures Treated with Reverse Total Shoulder Arthroplasty: A Matched Cohort Analysis Technologies Mandeep Virk, MD, FAAOS.

Posters (E-Posters/Posters)

E-010 *Timing and Trends of Periprosthetic Joint Infections Following over 1.5 million Total Knee and Hip Arthroplasty Cases* Eric Wang; Joshua C. Rozell, MD, FAAOS; Maxwell Trudeau; Ran Schwarzkopf, MD, FAAOS; Vinay Aggarwal, MD, FAAOS.

E-26 *Association of Post-Revision Cobalt and Chromium Levels with Risk of Multiple Revisions After Primary Metal-on-Metal Total Hip Arthroplasty* John Cordero, MD; Ran Schwarzkopf, MD, FAAOS; Scott E. Marwin, MD; Sophie Antonioli, BS; William B. Macaulay, MD, FAAOS; Zoe Alpert.

E-30 *Antidiabetic Medications' Effect on Outcomes and Glycemic Markers Following Total Hip Arthroplasty* Anna Cohen-Rosenblum, MD, FAAOS; Joshua C. Rozell, MD, FAAOS; Ran Schwarzkopf, MD, FAAOS

E-50 *Risk of Complications after Total Hip Arthroplasty in Patients Under Testosterone Replacement Therapy* Eric Grossman, MD, FAAOS; Farouk J. Khury, MD; Garrett Ruff, BS; Jacob Stoebner; Joshua C. Rozell, MD, FAAOS; Laith Bahlouli, BA; Ran Schwarzkopf, MD, FAAOS; Sophie Antonioli, BS.

E-124 *Length of Stay After Total Hip Arthroplasty Is Independently Associated with Higher Postoperative Complication Rates* Alexander Hoffman; Brian A. Klatt, MD, FAAOS; Johannes F. Plate, MD, PhD, FAAOS; Kelly A. Murphy, BS; Kenneth Urish, MD, PhD, FAAOS; Lawrence E. Garvin, MD; Logan Finger, MD; Michael O'Malley, MD, FAAOS.

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E-162 *5-Year Results of a Monolithic Tapered, Fluted Titanium Stem in Complex Primary and Revision Total Hip Arthroplasty* Farouk J. Khury, MD; Garrett Ruff, BS; Hadi H. Aziz, MD; Jacob Stoebner; Laith Bahlouli, BA; Ran Schwarzkopf, MD, FAAOS

E-168 *Impact of Center of Rotation Changes on Patient-Reported Outcome Measures in Total Hip Arthroplasty* Anzar Sarfraz, MD; Benjamin W. Padon, BA; Farouk J. Khury, MD; Jacob Stoebner; Laith Bahlouli, BA; Mallory E. Ehlers, BS; Morteza Meftah, MD; Ran Schwarzkopf, MD, FAAOS; Vinay Aggarwal, MD, FAAOS.

E-195 *Tranexamic Acid Is Safe in Total Joint Arthroplasty Patients with Active Cancer* Braden V. Saba; Colleen Wixted, MD; Joshua C. Rozell, MD, FAAOS; Karim Z. Masrouha, MD; Olivia Schaffer, MD; Ran Schwarzkopf, MD, FAAOS.

E-207 *Symmetric Versus Asymmetric Medio-Lateral Gaps in Total Knee Arthroplasty: A Systematic Review and Meta-Analysis* Anzar Sarfraz, MD; Jean Shanaa, BS; Morteza Meftah, MD; Ran Schwarzkopf, MD, FAAOS; Theodor Di Pauli Von Treuheim, MD; Vinay Aggarwal, MD, FAAOS.

E-210 *Short-Term Outcomes of Femoral Internal Rotation with Robotic Assisted Total Knee Arthroplasty* Catherine Di Gangi, BS; Guillermo Deguzman; Hemant Reddy, MD; Matthew S. Hepinstall, MD, FAAOS; Morteza Meftah, MD; Patrick A. Meere, MD, FAAOS.

E-253 *Periprosthetic Joint Infections over a Decade: Are Organism Profiles Changing at US Referral Centers?* Anzar Sarfraz, MD; Benjamin W. Padon, BA; Braden Terner, BS; Daniel Waren, MSPH; Farouk J. Khury, MD; Ran Schwarzkopf, MD, FAAOS; Sarah Koljaka, BA; Theodor Di Pauli Von Treuheim, MD; Vinay Aggarwal, MD, FAAOS.

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E-392 *Risk Factors for Readmission by BMI Following Primary Total Knee Arthroplasty* Anna Cohen-Rosenblum, MD, FAAOS; Braden V. Saba; David Novikov, MD; Michael Montague; Olivia Schaffer, MD; Ran Schwarzkopf, MD, FAAOS.

E-449 *Trigger Wrist: A Case Series of Three Distinct Etiologies and Surgical Outcomes* Christina Moawad, MD; Emily B. Davidovic Katz, BA; Nader Paksima, DO, FAAOS; Samuel Kim.

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E-458 *The Prevalence of Intrinsic Tightness in Patients with Trigger Finger* Emily B. Davidovic Katz, BA; Grace Kim, MD; Jonah X. Dewing; Liana J. Tedesco, MD; Matthew Duenes, MD; Sallie Yassin, MS; Samara B. Moll, BA; Syngil S. Yang, MD, FAAOS.

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E-505 *Risk of Refracture in Proximal Both Bone Forearm Fractures in Children* Aaron Brandt, MD, FAAOS

E-509 *SPARCS Database Analysis of Hip Reconstruction Incidence in Pediatric Cerebral Palsy Post-2014 AACPDM Guidelines* Barlas Goker; Mara Karamitopoulos, MD, FAAOS; Micaela S. Tomaro, MS; Olivia Schaffer, MD; Utkarsh Anil, MD.

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Berzolla; Isabella B. Jazrawi, MPH, MS, BA; James Messina, MD; Laith M. Jazrawi, MD, FAAOS; Larry Chen, BS; Michael J. Alaia, MD, FAAOS; Nathaniel P. Mercer, MD, MS.

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E-702 *Thoracic Spine Degeneration Impacts Reciprocal Changes and Proximal Junctional Kyphosis (PJK) Following Correction of Adult Spinal Deformity (ASD)* Peter G. Passias, MD, FAAOS; Renaud Lafage, MS; Richard A. Hostin, MD, FAAOS; Robert S. Bess, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS; Virginie Lafage, PhD.

E-704 *The Role of Mechanical Loading in Proximal Junctional Failure: Influence of Gravity and Sagittal Alignment* Smith, MD; Khaled M. Kebaish, MD, FAAOS; Marc KHALIFE, MD, MSc; Munish C. Gupta, MD, MBA, FAAOS; Renaud Lafage, MS; Richard A. Hostin, MD, FAAOS; Robert S. Bess, MD, FAAOS; Robert K. Eastlack, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS; Virginie Lafage, PhD.

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E-833 *Comparative Analysis of 2-Year Outcomes in Distinct Time Periods from a Single Surgeon's Practice: An Assessment of Temporal Trends in Hip Arthroscopy* Andrew Bi, MD

E-836 *A Dose-Escalation Trial Evaluating Indocyanine Green Fluorescence Imaging for Rotator Cuff Vascularity During Arthroscopy* Griffith G. Gosnell; Guillem Gonzalez-Lomas, MD, FAAOS; Kirk A. Campbell, MD, FAAOS; Laith M. Jazrawi, MD, FAAOS; Larry Chen, BS; Nathaniel P. Mercer, MD, MS; Zachary Li, MD.

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E-865 *Body Mass Index Does Not Predict Midterm Outcomes of Meniscal Allograft Transplantation* Emily A. Berzolla; Eric J. Strauss, MD, FAAOS; Griff G. Gosnell; Heath Gould, MD; Laith M. Jazrawi, MD, FAAOS; Vishal Sundaram, BA.

E-869 *Suture-Only Fixation of Meniscal Allograft Is Associated with a Higher Reoperation Rate Than Bony Fixation Techniques* Eric J. Strauss, MD, FAAOS; Griffith G. Gosnell; Guillem Gonzalez-Lomas, MD, FAAOS; Heath Gould, MD; Isabella B. Jazrawi, MPH, MS, BA; Larry Chen, BS; Michael J. Alaia, MD, FAAOS; Vishal Sundaram, BA.

E-873 *Clinical and Radiographic Outcomes Following Posterior Meniscal Root Repair with a Retensionable Knotless All-Suture Anchor* Abigail L. Campbell, MD; Caroline E. Vonck, MD; Emily A. Berzolla; Erin Fitzgerald, MD; Garrett Ruff, BS; Isabella B. Jazrawi, MPH, MS, BA; Laith M. Jazrawi, MD, FAAOS; Larry Chen, BS; Michael J. Alaia, MD, FAAOS.

E-880 *LOWDFO Demonstrates Greater Effect on TT-TG Distance Compared to MCWHTO in Patients with Valgus Malalignment* Abigail L. Campbell, MD; Alexander Golant, MD, FAAOS; Bradley A. Lezak, MD, MPH; Griff G. Gosnell; Heath Gould, MD; Michael J. Alaia, MD, FAAOS; Nathaniel P. Mercer, MD, MS; Nicholas C. Parody, MS.

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E-941 *Type of Periprosthetic Femur Fracture is Related to Time from THA and Patient Sex* Benjamin W. Padon, BA; Estelle Strangmark; Kenneth A. Egol, MD, FAAOS; Michael Coons; Sanjit R. Konda, MD, FAAOS.

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E-999 *Regional or General? Anesthesia-Related Outcomes in Fracture-Indicated Reverse Shoulder Arthroplasty* Benjamin W. Padon, BA; Hans K. Owuor, BS; Jie J. Yao, MD; Kenneth A. Egol, MD, FAAOS; Michael Coons.

P-04 *Patients with Global Acetabular Overcoverage Have Inferior Outcomes at 10 Year Follow-Up after Hip Arthroscopy for Femoroacetabular Impingement Syndrome* Allison Morgan, MD; Bradley A. Lezak, MD, MPH; Emily A. Berzolla; Griffith G. Gosnell; Nathaniel P. Mercer, MD, MS; Thomas Youm, MD, FAAOS.

P-014 *The Association Between Spontaneous Flexor Tendon Rupture and Corticosteroid Injection as Treatment for Stenosing Tenosynovitis* Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD; Jonah X. Dewing; Sophia Jacobi, BA.

PP-028 *Risk of Refracture in Proximal Both Bone Forearm Fractures in Children* Aaron Brandt, MD, FAAOS

P-046 *Antithrombotic Therapy and Their Association with Periprosthetic Joint Infection Risk after Total Knee Arthroplasty: A 12-Year Review* Anzar Sarfraz, MD; Benjamin W. Padon, BA; Farouk J. Khury, MD; Hadi H. Aziz, MD; Joshua C. Rozell, MD, FAAOS; Kejsi Metko; Kush Attal, BS; Ran Schwarzkopf, MD, FAAOS; Vinay Aggarwal, MD, FAAOS

P-047 *Short-Term Outcomes of Femoral Internal Rotation with Robotic Assisted Total Knee Arthroplasty* Catherine Di Gangi, BS; Guillermo Deguzman; Hemant Reddy, MD; Matthew S. Hepinstall, MD, FAAOS; Morteza Meftah, MD; Patrick A. Meere, MD, FAAOS.

P-056 *Are Active Cancer Patients at Increased Risk of Revision Surgery after Primary Total Joint Arthroplasty? A Propensity-Matched Study* Braden V. Saba; Claudette M. Lajam, MD, FAAOS; Joshua C. Rozell, MD, FAAOS; Karim Z. Masrouha, MD; Olivia Schaffer, MD; Ran Schwarzkopf, MD, FAAOS.

P-143 *Machine-Learning Generated Predictive Model for Acetabular Implant Sizing in Total Hip Arthroplasty* Catherine Di Gangi, BS; Eric Wang; Maor Shir, BA; Morteza Meftah, MD; Ran Schwarzkopf, MD, FAAOS.

P-162 *Scapular Spine and Acromion Stress Fractures Following Reverse Shoulder Arthroplasty Have a High Rate of Failure Following Operative Treatment* Abhishek Ganta, MD, FAAOS; Estelle Strangmark; Joseph D. Zuckerman, MD, FAAOS; Kenneth A. Egol, MD, FAAOS; Michael Coons.

P-185 *Predicting the Unpredictable: Modeling Postoperative Spinal Alignment in Adult Deformity Surgery* International Spine Study Group; Peter G. Passias, MD, FAAOS; Renaud Lafage, MS; Richard A. Hostin, MD, FAAOS; Robert S. Bess, MD, FAAOS; Robert K. Eastlack, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS; Virginie Lafage, PhD.

P-208 *Unipolar and Bipolar Osteochondral Allograft Transplantation to the Patellofemoral Joint Results in Similar Short to Midterm Outcomes: A Comparative Retrospective Study at Minimum 2-Year Follow-Up* Andrew Bi, MD; Brian J. Cole, MD, MBA, FAAOS; Edouard J. Augustin, BS; John Akinleye, BS

P-211 *Long-term Outcomes and Conversion Rates to Total Hip Arthroplasty Following Hip Arthroscopy for Femoroacetabular Impingement Syndrome in Patients with Mild Osteoarthritis: A Propensity-Matched Cohort Analysis* Allison Morgan, MD; Ariana Lott, MD; Bradley A. Lezak, MD, MPH; Emily A. Berzolla; Garrett Ruff, BS; Griffith G. Gosnell; Nathaniel P. Mercer, MD, MS; Thomas Youm, MD, FAAOS.

P-212 *Long-Term Outcomes and Survivorship of Patients Undergoing Primary Hip Arthroscopy for Femoroacetabular Impingement Syndrome with Interportal Capsulotomy Without Capsular Repair: A 10-Year Follow-Up Study* Allison Morgan, MD; Ariana Lott, MD; Bradley A. Lezak, MD, MPH; Emily A. Berzolla; Garrett Ruff, BS; Griffith G. Gosnell; Nathaniel P. Mercer, MD, MS; Thomas Youm, MD, FAAOS.

P-213 *Long-Term Outcomes in Elite Athletes Following Primary Hip Arthroscopy for Femoroacetabular Impingement Syndrome: A Propensity-Matched, Sex-Based Analysis at 10-Year Follow-Up* Andrew Bi, MD.

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P-229 *Osteoporosis Treatment Gaps and Risk of Recurrent Hip Fracture Following Initial Fragility Fracture: Insights from Over One Million Cases* Abhishek Ganta, MD, FAAOS; Bradley A. Lezak, MD, MPH; Kenneth A. Egol, MD, FAAOS; Lisa Reider, PhD; Philipp Leucht, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

P-233 *Body Mass Index Extremes Predict Distinct Trajectories Following Hip Fracture* Abhishek Ganta, MD, FAAOS; Alexander M. Lashgari; Benjamin Hammond, BS; Danielle M. Olson, MS; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS; Steven Rivero, MD.

P-238 *Using the Score for Trauma Triage for Geriatric and Middle-Aged (STTGMA) to Cluster High-Risk Hip Fracture Patients for Hospice Discharge* Abhishek Ganta, MD, FAAOS; Benjamin Hammond, BS; Danielle M. Olson, MS; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

P-260 *Dressing-Induced Allergic Contact Dermatitis in Total Joint Arthroplasty* Daniel Sherwood, MD; Farouk J. Khury, MD; Garrett Ruff, BS; Jacob Stoebner; Joshua C. Rozell, MD, FAAOS; Laith Bahlouli, BA; Ran Schwarzkopf, MD, FAAOS; Sophie Antonioli, BS.

P-287 *Changing Surgical Hip Approach During PJI Treatment is not associated with increased risk of failure* Anzar Sarfraz, MD; Daniel Warren, MSPH; Ran Schwarzkopf, MD, FAAOS; Simon Garceau, MD

P-290 *Acute Periprosthetic Joint Infection in Primary Total Hip Arthroplasty – Is Index Approach Associated with Outcome?* Hesham Abdelbary; Ran Schwarzkopf, MD, FAAOS; Simon Garceau, MD; Tom Schmidt-Braekling, MD.

P-306 *Impact of Prior Extensor Mechanism Injury or Patella Fracture on Subsequent Total Knee Arthroplasty Outcomes* Braden V. Saba; Chloe C. Fong, BA; Daniel Sherwood, MD; Joshua C. Rozell, MD, FAAOS; Olivia Schaffer, MD; Ran Schwarzkopf, MD, FAAOS.

P-348 *End-To-Side Nerve Transfer for Compressive Ulnar Neuropathy: A Systematic Review* Danielle H. Markus, MD; Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD; Michele N. Cerasani, MD; Nadia Linton, BS; Omri Ayalon, MD, FAAOS; Victoria Comunale, BA.

P-387 *Predictors of Difference in Reimbursement Rate Between Maryland All Payer Model and Medicare Severity-Diagnosis Related Group Model in Adult Spine Deformity Surgery* Themistocles S. Protopsaltis, MD, FAAOS; Peter G. Passias, MD, FAAOS

P-393 *Detailed Analysis of Episode-of-Care Inpatient Costs in Adult Spinal Deformity Surgery* Peter G. Passias, MD, FAAOS Themistocles S. Protopsaltis, MD, FAAOS

P-407 *Impact of Distalization, Lateralization, and the Distalization-Lateralization Index (DLI) on Outcomes Following Reverse Total Shoulder Arthroplasty* Brian O. Molokwu, MSc, BS; Charles L. Myerson, MD; Christopher Colasanti, MD; Jacquelyn Xu, BA; Joseph D. Zuckerman, MD, FAAOS; Mandeep Virk, MD, FAAOS.

P-413 *Outcomes of RSA Patients Undergoing GLP-1 Agonist Therapy* Amelia R. Goldstein; Jie J. Yao, MD; Kenneth A. Egol, MD, FAAOS.

P-431 *Surgical and Clinical Outcomes of French-Door versus Open-Door Laminoplasty: A Long-Term Analysis of Neurological Recovery* Akil S. Paturi, MD; Alexandra N. Yiachos, BS; Constance Maglaras, PhD; Kingsley Ogelle, BS; Lefko T. Charalambous, MD, MBA; Themistocles S. Protopsaltis, MD, FAAOS; Tina Raman, MD.

P-445 *Magnitude of Preoperative C2 Slope and Change in C2 Slope are Associated with Postoperative Alignment Correction and Risk of Distal Junctional Kyphosis in Patients with Adult Cervical Deformity* Peter G. Passias, MD, FAAOS; Robert S. Bess, MD, FAAOS; Robert K. Eastlack, MD, FAAOS; Themistocles S. Protopsaltis, MD, FAAOS

P-454 *Borderline Hip Dysplasia is Not Associated with Significant Differences in Hip Survivorship or Patient-Reported Outcomes Following Primary Hip Arthroscopy for Femoroacetabular Impingement Syndrome: A Propensity-Matched Cohort Study with Minimum 10-Year Follow-Up* Bradley A. Lezak, MD, MPH; Daniel J. Kaplan, MD; Emily A. Berzolla; Larry Chen, BS; Thomas Youm, MD, FAAOS.

P-455 *Labral Hypoplasia Predicts Higher Revision and Arthroplasty Risk after Hip Arthroscopy for Femoroacetabular Impingement: A 10-Year Follow-Up Study* Christopher J. Burke, MBCHB; Daniel J. Kaplan, MD; Emily A. Berzolla; James Messina, MD; Larry Chen, BS; Mohammad Samim, MD; Thomas Youm, MD, FAAOS; Zachary Li, MD.

P-467 *Biologic Advantages of ACL Reconstruction in Meniscal Repair: Evidence from Synovial Fluid Biomarkers* Bradley A. Lezak, MD, MPH; Daniel J. Kaplan, MD; Eric J. Strauss, MD, FAAOS

P-490 *Prognostic Value of Preoperative Radiographic Parameters for Sexual and Functional Outcomes in Young Women with Pelvic Fractures* Abhishek Ganta, MD, FAAOS; Amelia R. Goldstein; Benjamin W. Padon, BA; Chloe C. Fong, BA; Danielle M. Olson, MS; Kenneth A. Egol, MD, FAAOS; Michael Coons; Nicole Stevens, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

P-501 *Elderly OTA 42A-C Tibial Diaphyseal Fractures Treated with Intramedullary Nails Have Similar Healing Outcomes but Worse Ambulatory Capacity Compared to Non-Elderly Fractures* Abhishek Ganta, MD, FAAOS; Alexander M. Lashgari; Kenneth A. Egol, MD, FAAOS; Sanjit R. Konda, MD, FAAOS.

P-585 *Preoperative Risk Factors Associated with Inferior Outcomes Following Arthroscopic Elbow Contracture Release* Bradley A. Lezak, MD, MPH; Brian O. Molokwu, MSc, BS; Jacquelyn Xu, BA; Mandeep Virk, MD, FAAOS; Roban Shabbir, BA; Tanzeel Sultan; Young W. Kwon, MD, PhD, FAAOS.

Orthopedic Video Theater

OVT-003 *One-Stage Revision Total Knee Arthroplasty using Methylene Blue-Guided Debridement* Benjamin Schaffler, MD; David A. Bloom, MD; Dylan T. Lowe, MD; Vinay Aggarwal, MD, FAAOS.

OVT-005 *Osseointegration for Transhumeral Amputation* Danielle H. Markus, MD; Dylan T. Lowe, MD; Jacques H. Hacquebord, MD, FAAOS; Omri Ayalon, MD, FAAOS.

OVT-006 *Medial Femoral Trochlea Flap for Proximal Pole Scaphoid Reconstruction* Alberto Barrientos, BS; Emily B. Davidovic Katz, BA; Jacques H. Hacquebord, MD, FAAOS; Janos Barrera, MD; Jonah X. Dewing.

OVT-010 *Anterior Closing Wedge Osteotomy With Contralateral BTB Autograft and Modified Lemaire Tenodesis for Revision ACL Reconstruction Using Patient-Specific Instrumentation* Caroline Vonck, MD; Dylan T. Lowe, MD; James C. Messina, MD; Laith M. Jazrawi, MD, FAAOS.

OVT-011 *ORIF of Intra-Articular Distal Humerus Fracture Using Anconeus Pedicle and Olecranon Osteotomy* Abhishek Ganta, MD, FAAOS; Dylan T. Lowe, MD; Gloria X. Zhang, MD; Michele N. Cerasani, MD; Sanjit R. Konda, MD, FAAOS.

OVT-019 *Total Hip Arthroplasty with Subtrochanteric Osteotomy for Congenital Hip Dysplasia* Akram Habibi, MD; Dylan T. Lowe, MD; Vinay Aggarwal, MD, FAAOS.

OVT-027 *Conversion Distal Femur Replacement with Telescoping Tibial Allograft* Akram Habibi, MD; Braden V. Saba; Vinay Aggarwal, MD, FAAOS.

OVT-030 *Impaction Bone Grafting Technique for Bone Loss in Revision Total Knee Arthroplasty* Colleen Wixted, MD; Dylan T. Lowe, MD; Joshua C. Rozell, MD, FAAOS.

OVT-046 *Transradial Amputation with Nerve Management: Case Presentation and Surgical Technique* Gabriel Bouz, MD; Gabriele S. Lippert; Jacques H. Hacquebord, MD, FAAOS; Jonah X. Dewing; Omri Ayalon, MD, FAAOS; Samara Moll, BA.

OVT-047 *Volar Approach to Scaphoid Nonunion ORIF: Case Presentation and Surgical Technique* Emily B. Davidovic Katz, BA; Samara Moll, BA; Vipul P. Patel, MD, FAAOS.

OVT-048 *Trigger Wrist and Anatomy of the Extended Carpal Tunnel Approach* Christina Moawad, MD; Emily B. Davidovic Katz, BA; Jonah X. Dewing; Nader Paksima, DO, FAAOS; Samuel Kim.

OVT-049 *The Hypothenar Fat Pad Flap for Recurrent Carpal Tunnel Syndrome* Dylan T. Lowe, MD; Grace Kim, MD; Nader Paksima, DO, FAAOS; Samantha A. Rettig, MD, BS.

OVT-050 *Hemi-Hamate Arthroplasty for Chronic PIPJ Dorsal Fracture Dislocation* Emily B. Davidovic Katz, BA; Jacques H. Hacquebord, MD, FAAOS; Jonah X. Dewing; Kelsey Young, MD; Rajan R. Murgai, MD.

OVT-051 *RASL for Reduction of Scapho-Lunate Dissociation* Emily B. Davidovic Katz, BA; Jonah X. Dewing; Kelsey Young, MD; Nader Paksima, DO, FAAOS.

OVT-052 *Corrective osteotomy of distal radius malunion - salvage of volar ulnar fragment malunion and volar subluxation of the carpus* Dylan T. Lowe, MD; Grace Kim, MD; Nader Paksima, DO, FAAOS.

OVT-053 *Exploration and Repair of Thumb Flexor Pollicis Longus Laceration With Tendon Advancement and Nerve Allograft* Emily B. Davidovic Katz, BA; Hannah Heithoff; Jonah X. Dewing; Nader Paksima, DO, FAAOS.

OVT-058 *Giant Cell Tumor Excision of the Hand Surgical Video* Emily B. Davidovic Katz, BA; Hannah Heithoff; Jonah X. Dewing; Nader Paksima, DO, FAAOS.

OVT-060 *Camitz Tendon Transfer with CTR* Emily B. Davidovic Katz, BA; Jonah X. Dewing; Nader Paksima, DO, FAAOS; Samuel Kim.

OVT-062 *Subtotal Reconstruction of the Calcaneus with combined Pedicled Fibular Flap and Structural Allograft* Dylan T. Lowe, MD; Nicola Fabbri, MD.

OVT-075 *Conversion to Reverse Total Shoulder Arthroplasty Following Glenoid Allograft Reconstruction for Chondrosarcoma* Charles L. Myerson, MD; Dylan T. Lowe, MD; Joseph D. Zuckerman, MD, FAAOS; Nicola Fabbri, MD.

OVT-078 *Combined Opening Wedge Glenoid Osteotomy and Posterior Bone Block for Glenoid Dysplasia with Posterior Instability* Dylan T. Lowe, MD; Erel Ben Ari, MD; Matthew T. Kingery, MD; Young W. Kwon, MD, PhD, FAAOS.

OVT-092 *Acromioclavicular Joint Reconstruction Using the X's Technique with a Semitendinosus Allograft* Andrew Bi, MD

OVT-093 *Hamstring Augmentation and Muscle Matrix Enhanced Reconstruction (HAMMER) Technique for Chronic Proximal Hamstring Rupture* Dylan T. Lowe, MD; Guillem Gonzalez-Lomas, MD, FAAOS; Laith M. Jazrawi, MD, FAAOS; Samuel R. Montgomery, MD.

OVT-094 *Chronic Distal Biceps Tendon Rupture Reconstruction with Achilles Tendon Allograft: REBAAR Technique (REstoration of Biceps with Achilles Augmented Reconstruction)* Caroline Vonck, MD; Dylan T. Lowe, MD; James C. Messina, MD; Laith M. Jazrawi, MD, FAAOS; Michael E. Rettig, MD, FAAOS.

OVT-095 *Humeral Head Core Decompression for Treatment of Avascular Necrosis* Allison Morgan, MD; Dylan T. Lowe, MD; Jacob E. Milner, MD; Nicole R. Baker, MD; Thomas Youm, MD, FAAOS.

OVT-096 *Double-Bundle PCL Reconstruction and Medial Meniscus Root Repair with Centralization* Caroline Vonck, MD; Dylan T. Lowe, MD; Michael J. Alaia, MD, FAAOS.

OVT-098 *Ulnar Collateral Ligament Hybrid Reconstruction: UCL Repair, Palmaris Autograft Reconstruction, Suture Tape Augmentation, and Ulnar Nerve Transposition* Andrew Bi, MD

OVT-102 *Lateral Extra-Articular Tenodesis via the Modified Ellison Technique* Alexander Golant, MD, FAAOS; Dylan T. Lowe, MD; Jacob E. Milner, MD.

OVT-113 *Posterior Tibial Tendon Transfer and Achilles Tendon Lengthening for Foot Drop* Bradley A. Lezak, MD, MPH; Dylan T. Lowe, MD; Kenneth A. Egol, MD, FAAOS; Nathaniel P. Mercer, MD, MS.

OVT-114 *Ankle Syndesmotic Injury with Posterior Tibial Tendon Rupture* Bradley A. Lezak, MD, MPH; Dylan T. Lowe, MD; Kenneth A. Egol, MD, FAAOS; Nathaniel P. Mercer, MD, MS.

OVT-117 *Use of an Intramedullary Fibular Screw for Supination Adduction Ankle Fractures* Abhishek Ganta, MD, FAAOS; Dylan T. Lowe, MD; Michele N. Cerasani, MD; Sanjit R. Konda, MD, FAAOS; Theodor Di Pauli Von Treuheim, MD.

OVT-118 *Distal Third Tibial Shaft Fracture Treated with a Tibial Intramedullary Nail and Percutaneous Posterior Malleolus Fixation* Brittany DeClouette, MD; Dylan T. Lowe, MD; Nirmal C. Tejwani, MD, FAAOS; Patrick T. Connolly, MD.

OVT-120 *AC Joint Reconstruction Using Cortical Suture Button and Semitendinosus Allograft* Alexander J. Egol, MD; Dylan T. Lowe, MD; Kenneth A. Egol, MD, FAAOS.

OVT-125 *Complex Terrible Triad Injury with a Concomitant Radial Shaft Fracture* Abhishek Ganta, MD, FAAOS; Dylan T. Lowe, MD; Michele N. Cerasani, MD; Sanjit R. Konda, MD, FAAOS; Sehar Resad Ferati, MD