PAPER PRESENTATIONS

Patient-Reported Outcome Measurement Information System Depression and Anxiety in Elective Knee Surgery Patients
Jonathan D. Packer, MD,FAAOS, Justin Kung; Matheus B. Schneider, BS; Natalie L. Leong, MD, FAAOS; R Frank Henn, MD,FAAOS; Samir Kaveeshwar; Samuel Q. Li, MD; Sean Meredith, MD; Tina Zhang, MD
Wednesday, March 23, 3:45 pm (Paper 306, Room S406A)

Assessment of Staphylococcal Clinical Isolates from Periprosthetic Joint Infection for Potential Bacteriophage Therapy
Aaron J. Johnson, MD, Aaron Johnson; Brian De Palma, MD; James Doub; Martin Lee; Sumon Nandi, MD,MD,FAAOS,FACS; Waqas Chaudhry, PhD.
Thursday, March 24, 8:00 am (Paper 332, Room S406B)

Distal Femur Fractures: Does Fixation Construct Affect Reoperation Rate?
Adolfo Hernandez, MS; Ashraf N. El Naga, MD; Christopher Lee, MD, UCLA; Colby Barber, MD; Cynthia Burke, BS, BSN; Dane J. Brodke, MD; Erika Roddy, MD; Graham J. Dekeyser, MD; Jayesh Gupta, BS; John Morellato, MBBS; Joseph A. Dynako, MD; Lilia Steffenson, MD; Loren O. Black, MD,MD,MB; Lucas S. Marchand, MD, University of Utah; Marshall James Fairres, MD; Matthew Hogue, MD, UIHC; Murphy M. Walters, MD; Natasha McKibben, BS; Nathan N. O'Hara, PhD, Omar H. Atassi, MD; Paul W. Perdue, MD,FAAOS, VCU; Robert V. O’Toole, MD,FAAOS, VA; Sai Devana, MD; Stephen J. Shymon, MD, Los Angeles County Harbor-UCLA Medical Center; Thomas W. Mitchell, MD; Trevor Gulbransen, MD, University of Iowa Hospitals and Clinics; Zachary M. Working, MD, FAAOS.
Thursday, March 24, 1:40 pm (Paper 411, Grand Ballroom)

The Impact of Heterotopic Ossification Prophylaxis after Surgical Fixation of Acetabular Fractures: National Treatment Patterns and Related Outcomes
Adam Boissonneault, MD, David A. Pogorzelski, MSc; Gerard Slobogean, MD, MPH, FAAOS, FRCSC, Univ of MD Ortho Trauma Assoc; Ida L. Gitajn, MD; Ishani Sharma, BA,BS; Lucas S. Marchand, MD, University of Utah; Mark Gage, MD; Nathan N. O’Hara, PhD, PREP-IT Investigators, MD; Robert V. O’Toole, MD,FAAOS; Roman Natoli, MD,PhD; Sarah Pierrie, MD, San Antonio Military Medical Center; Sheila Sprague, PhD, McMaster University; Thomas F. Higgins, MD,FAAOS, University Orthopaedic Center
Friday, March 25, 8:40 am (Paper 536, Room S406A)

Characterization of Pain in Patients with Unstable Pelvic Fractures Treated with Posterior Screw Fixation
Danielle Sim, BA; Darby W. Moore, BS; Gerard Slobogean, MD, MPH, FAAOS, FRCSC, Jason W. Nascone, MD, FAAS, Marcus F. Sciadini, MD, FAAOS, Peter V. Campbell; Robert V. O’Toole, MD,FAAOS; Sania M. Hasan; Vincent L. Allen.
Friday, March 25, 9:05 am (Paper 540, Room S406A)

Can Referral to a Smoking Quitline Alone Get Your Trauma Patients to Quit?
Katherine M. Joseph, MPH; Paul E. Matuszewski, MD,FAAOS, University of Kentucky; Robert V. O’Toole, MD,FAAOS; Tyler J. Pease, BS, University of Kentucky.
Friday, March 25, 12:00 pm (Paper 595, Room S406A)

Telemedicine Preserves Access to Postoperative Care for Orthopaedic Trauma Patients Regardless of Socioeconomic Status
Abdulai Bangura, BS; Andrew N. Pollak, MD,FAAOS, Christopher Langhammer, MD, Gerard Slobogean, MD, MPH, FAAOS, FRCS, Ishaq Ibrahim, MD, R. Nathan N. O’Hara, PhD, Robert V. O’Toole, MD,FAAOS.
Friday, March 25, 12:05 pm (Paper 596, Room S406A)

Patients’ Understanding of Sling Necessity and Home Assistance Are Predictive of Sling Wear Following Shoulder Surgery
Jacqueline L. Addona, BS; Michael Livesey, MD; Mohit Gilotra, MD,MS,FAAOS, R Frank Henn, MD,FAAOS; Ryan A. Curto, BA; Syed A. Hasan, MD,FAAOS, Tristan Weir, MD,
Friday, March 25, 12:05 (Paper 585, Grand Ballroom)

Establishment of Normative Values of First Webspace Measurements of the Hand in the Pediatric Population
Isaac E. Betaharon, BS; Danielle A. Hogarth, BS; Casey M. Codd, BA, Joshua M. Abzug, MD,FAAOS,
Friday, March 25, 3:30 pm (Paper 729, Room S106A)

SPECIALTY DAY

Disaster Operations: The Case for Involvement of Orthopedic Surgeons
Andrew N. Pollak, MD,FAAOS
Tuesday, March 22 8:05 am (Room S404)

Patient-Reported Outcome Measurement Information System Depression and Anxiety in Elective Knee Surgery Patients
Jonathan D. Packer, MD,FAAOS, Justin Kung; Matheus B. Schneider, BS; Natalie L. Leong, MD, FAAOS; R Frank Henn, MD,FAAOS; Samir Kaveeshwar; Samuel Q. Li, MD; Sean Meredith, MD; Tina Zhang, MD
Wednesday, March 23, 3:45 pm (Paper 306, Room S406A)

Assessment of Staphylococcal Clinical Isolates from Periprosthetic Joint Infection for Potential Bacteriophage Therapy
Aaron J. Johnson, MD, Aaron Johnson; Brian De Palma, MD; James Doub; Martin Lee; Sumon Nandi, MD,MD,FAAOS,FACS; Waqas Chaudhry, PhD.
Thursday, March 24, 8:00 am (Paper 332, Room S406B)

Distal Femur Fractures: Does Fixation Construct Affect Reoperation Rate?
Adolfo Hernandez, MS; Ashraf N. El Naga, MD; Christopher Lee, MD, UCLA; Colby Barber, MD; Cynthia Burke, BS, BSN; Dane J. Brodke, MD; Erika Roddy, MD; Graham J. Dekeyser, MD; Jayesh Gupta, BS; John Morellato, MBBS; Joseph A. Dynako, MD; Lilia Steffenson, MD; Loren O. Black, MD,MD,MB; Lucas S. Marchand, MD, University of Utah; Marshall James Fairres, MD; Matthew Hogue, MD, UIHC; Murphy M. Walters, MD; Natasha McKibben, BS; Nathan N. O’Hara, PhD, Omar H. Atassi, MD; Paul W. Perdue, MD,FAAOS, VCU; Robert V. O’Toole, MD,FAAOS, VA; Sai Devana, MD; Stephen J. Shymon, MD, Los Angeles County Harbor-UCLA Medical Center; Thomas W. Mitchell, MD; Trevor Gulbransen, MD, University of Iowa Hospitals and Clinics; Zachary M. Working, MD, FAAOS.
Thursday, March 24, 1:40 pm (Paper 411, Grand Ballroom)

The Impact of Heterotopic Ossification Prophylaxis after Surgical Fixation of Acetabular Fractures: National Treatment Patterns and Related Outcomes
Adam Boissonneault, MD, David A. Pogorzelski, MSc; Gerard Slobogean, MD, MPH, FAAOS, FRCSC, Univ of MD Ortho Trauma Assoc; Ida L. Gitajn, MD; Ishani Sharma, BA,BS; Lucas S. Marchand, MD, University of Utah; Mark Gage, MD; Nathan N. O’Hara, PhD, PREP-IT Investigators, MD; Robert V. O’Toole, MD,FAAOS; Roman Natoli, MD,PhD; Sarah Pierrie, MD, San Antonio Military Medical Center; Sheila Sprague, PhD, McMaster University; Thomas F. Higgins, MD,FAAOS, University Orthopaedic Center
Friday, March 25, 8:40 am (Paper 536, Room S406A)

Characterization of Pain in Patients with Unstable Pelvic Fractures Treated with Posterior Screw Fixation
Danielle Sim, BA; Darby W. Moore, BS; Gerard Slobogean, MD, MPH, FAAOS, FRCSC, Jason W. Nascone, MD, FAAS, Marcus F. Sciadini, MD, FAAOS, Peter V. Campbell; Robert V. O’Toole, MD,FAAOS; Sania M. Hasan; Vincent L. Allen.
Friday, March 25, 9:05 am (Paper 540, Room S406A)

Can Referral to a Smoking Quitline Alone Get Your Trauma Patients to Quit?
Katherine M. Joseph, MPH; Paul E. Matuszewski, MD,FAAOS, University of Kentucky; Robert V. O’Toole, MD,FAAOS; Tyler J. Pease, BS, University of Kentucky.
Friday, March 25, 12:00 pm (Paper 595, Room S406A)

Telemedicine Preserves Access to Postoperative Care for Orthopaedic Trauma Patients Regardless of Socioeconomic Status
Abdulai Bangura, BS; Andrew N. Pollak, MD,FAAOS, Christopher Langhammer, MD, Gerard Slobogean, MD, MPH, FAAOS, FRCS, Ishaq Ibrahim, MD, R. Nathan N. O’Hara, PhD, Robert V. O’Toole, MD,FAAOS.
Friday, March 25, 12:05 pm (Paper 596, Room S406A)

Patients’ Understanding of Sling Necessity and Home Assistance Are Predictive of Sling Wear Following Shoulder Surgery
Jacqueline L. Addona, BS; Michael Livesey, MD; Mohit Gilotra, MD,MS,FAAOS, R Frank Henn, MD,FAAOS; Ryan A. Curto, BA; Syed A. Hasan, MD,FAAOS, Tristan Weir, MD,
Friday, March 25, 12:05 (Paper 585, Grand Ballroom)

Establishment of Normative Values of First Webspace Measurements of the Hand in the Pediatric Population
Isaac E. Betaharon, BS; Danielle A. Hogarth, BS; Casey M. Codd, BA, Joshua M. Abzug, MD,FAAOS,
Friday, March 25, 3:30 pm (Paper 729, Room S106A)

SPECIALTY DAY

Disaster Operations: The Case for Involvement of Orthopedic Surgeons
Andrew N. Pollak, MD,FAAOS
Tuesday, March 22 8:05 am (Room S404)
INSTRUCTIONAL COURSE LECTURES/CASE PRESENTATIONS

Dilemmas for the Team Physician: Return to Play and the Management of In-Season Injuries
Jonathan D. Packer, MD, FAAROS
Wednesday, March 23, 11-12:30 pm (ICL 228, Room N229)

Beyond Simple Supracondylar Fractures: Tips and Tricks for Complex Pediatric Elbow Trauma
Joshua M. Abzug, MD, FAAROS,
Wednesday, March 23 1:30-3:00 pm (ICL 244, Room S505B)

Treating Hand Fractures: Management and the Ability to Treat the Complications that Inevitably Occur
Joshua M. Abzug, MD, FAAROS,
Thursday, March 24, 8-9:30 am (ICL 305, Room S505A)

Costing for the Clinician: How to Understand Cost in Orthopaedic Care.
Nathan N. O’Hara, PhD,
Thursday, March 24, 11:00-12:30 pm (ICL 326, Room S103D)

Tweener Fractures: Treatment of Long Bone and Metadiaphyseal Fractures in Adolescents
Joshua M. Abzug, MD, FAAROS,
Friday, March 25, 8:00-9:30 am (Case Presentation 482, Room S103B)

The Fracture Lost Reduction – Now What?
Joshua M. Abzug, MD, FAAROS,
Friday, March 25 1:30-3:00 pm (ICL 446, Room S103D)

POSTERS

Tuesday, March 22 7:00 AM-5:00 pm (Academy Hall)

Pediatric Monteggia Fracture-Dislocations and their Variants
Alexandria L. Case, MS, BS; Danielle A. Hogarth, BS; Joshua M. Abzug, MD, FAAROS, (P0483)

Treatment of Flexion-Type Supracondylar Humerus Fractures in Pediatric Patients
Sudarshan J. Mohan, BS, MS; Danielle A. Hogarth, BS; Niyathi Prasad, MD, BS; Casey M. Codd, BA, Paul D. Sponseller, MD, FAAROS, Children’s Bloomberg Center; Christine A. Ho, MD, FAAROS, Texas Scottish Rite Hospital For Children; Joshua M. Abzug, MD, FAAROS, (P0482)

Pediatric Compliance of Lower Extremity Weight-Bearing Restrictions following Injury
Mark Haft, BS; Casey M. Codd, BA, Joshua M. Abzug, MD, FAAROS (P0478)

Reliability, Validity, and Responsiveness of a Novel Subscapularis Outcome Score
Blessing Enobun, MBBS, MPH; Brian Shiu, MD, FAAROS, Kelly G. Kilcoyne, MD; Max Hamaker, MD, Mohit Gilotra, MD, MS, FAAROS, R Frank Henn, MD, FAAROS; Samir Kaveeswar; Syed A. Hasan, MD, FAAROS, Umasuthan Srikanman, MBA, FAAROS. (P0311)

Predictors of Patient-Reported Outcomes Measurement Information System Physical Function Two Years after Elective Shoulder Surgery
Darius Hunt; Gregory Perraut; Matheus B. Schneider, BS; Michael Livesey, MD; Mohit Gilotra, MD, MS, FAAROS, R. Frank Henn, MD, FAAROS; Samir Kaveeswar; Syed A. Hasan, MD, FAAROS, Tina Zhang, MD, (P0235)

Immediate Weight-Bearing after Revision Total Hip Arthroplasty for Periprosthetic Femur Fracture
Aaron J. Johnson, MD, Patrick Mika, MD, Rohan Gopinath, MD, Theodore T. Manson, MD, FAAROS; Timothy Costales, MD. (P0491)

Thursday, March 24, 7:00 AM-5:00 pm (Academy Hall)

Teledmedicine Improves Access to Care for Spine Patients with Socioeconomic Status
Ivan Ye, BS, Alexandra E. Thomson, MD, MPH, Vincent Miseo, MD; Julio J. Jauregui, MD, Daniel L. Cavanaugh, MD, FAAROS; Eugene Y. Koh, MD, PhD, FAAROS; Daniel E. Gelb, MD, FAAROS, Steven C. Ludwig, MD, FAAROS. (P0749)

Defining Completely Better Status through Patient-Reported Outcomes after Rotator Cuff Repair
Daniel K. Rivkin, BS; Justin Kung; Logan Kolakowski, MD; Mathews B. Schneider, BS; Mohit Gilotra, MD, MS, FAAROS, R Frank Henn, MD, FAAROS; Samir Kaveeswar; Syed A. Hasan, MD, FAAROS, Tina Zhang, MD; (P0737)

Development of Machine Learning Algorithms for Survival Prediction of Elderly with Femoral Neck Fractures based on HEALTH and FAITH Trials
Daniel Axelrod, MD, MSc, McMaster University; David R. W. Macdonald; David W. Neilly, FRCS (Ortho); MBCHB, Aberdeen Royal Infirmary; Diane Heels-Ansdell, MSc; Emil H. Schemtisch, MD, FAAROS, University of Western Ontario; Frank Ipema, MD, PhD; Frede Frihagen, MD, PhD, Sykehuset Østfold HF; Gerard Slobogean, MD, MPh, FAAROS, FRSCS, Hidde Dijkstra, BS; Iain Stevenson, MBCHB, FRCS (Ortho). NHS; Jacobien Oosterhoff, MD, Massachusetts General Hospital; Job N. Doornberg, MD, PhD, University of Amsterdam Orthopaedic Residency Program; Laureen A. M. Hendrickx; Mark C. Swiontkowski, MD, Univ of Minnesota; Mohit Bhandari, MD, FRSCS, PhD, CLARITY Ortho Research; Nathan N. O’Hara, PhD, Prism Schneider, MD, PhD, FRSCS, Foothills Medical Centre; Rudolf W. Poolman, MD, PhD, OLVG; Shaikh M. Afzaq, MD; Sheila Sprague, PhD, McMaster University; Sofia Bzovsky, MSc. (P0962)