2017 SOA E-POSTERS

Basic Science

Stenosing Tenosynovitis: An Exploration of Glucocorticoid Induced Heterotopic Ossification
Austinn Miller, BS, Mercer University School of Medicine

Foot & Ankle

Calcaneal Osteotomies In The Treatment Of Hindfoot Deformities: Comparison Between One Screw Vs Two Screws Fixation Technique
Cesar de Cesar Netto, MD, University of Alabama at Birmingham

Efficacy Of Particulated Juvenile Cartilage Allograft Transplantation For Osteochondral Lesions
Travis Dekker, MD, Duke University

Economic Burden Of The Surgical Treatment of Adult Acquired Flatfoot In The US Population
Tyler Goodwin, BS, BA, Palmetto Health-University of South Carolina Orthopedics

A Prospective Study: Driving After Gastrocnemius Recession. When Is It Safe To Return?
David Johannesmeyer, MD, University of Alabama at Birmingham

Association Of Frailty With Postoperative Outcomes After Elderly Ankle Fractures
Rishin J. Kadakia, MD, Emory University

Variability And Quality Of Physical Therapy Protocols After Surgical Repair For Achilles Tendon Rupture Available Online For Patient And Therapist Education
Zilan Lin, MD, Medical University of South Carolina

Other

Outcomes Of Core Decompression For Femoral Head Avascular Necrosis In An Active-Duty Military Population
Edward Mottern, MD, Dwight D. Eisenhower Army Medical Center

Spine

Risk Factors Of Lumbar Spinal Epidural Lipomatosis
Anuj Patel, MD, Emory University

Sports Medicine
Bilateral Patella Stress Fractures In A Collegiate Gymnast
Jeremy Bruce, MD, University of Tennessee College of Medicine Chattanooga

**Total Hip**

Prospective Study Of The Smith And Nephew R3 Shell
Shea Comadoll, BS, Wake Forest School of Medicine

Case Series – The Anterior Approach for Conversion Hip Arthroplasty: Surgical Technique and Considerations
Joseph Gondusky, MD, Jordan-Young Institute

Impact Of Timing To Revision For Metal-On-Metal Total Hip Bearings
Lindsay Kleeman, MD, Duke University

Preventing Neurologic Injury During Direct Anterior Total Hip Arthroplasty (THA)
Timothy Niedzielak, BS, Nova Southeastern University College of Osteopathic Medicine

Metal Ion Levels In Young, Active Patients Receiving A Dual Mobility Total Hip Arthroplasty Prosthesis
Ryan Nunley, MD, Washington University School of Medicine

Fracture Versus Standard Table For THA, Is There A Difference?
Erik C. Zachwieja, MD, University of Miami

**Total Knee**

Cluster Analysis Identifies Functional Trajectories Following Total Knee Arthroplasty
Steven T. DiSegna, MD, University of Massachusetts Memorial Medical Center

Functional Flexion Instability In Rotating Platform Total Knee Arthroplasty
Nicole Durig, MS, Medical University of South Carolina

Outcomes Of Quadriceps Tendon Autograft In Anterior Cruciate Ligament Reconstruction
William Godfrey, MD, Steadman Philippon Research Institute

**Upper Extremity**

Comorbidity Effect On Speed Of Recovery After Rotator Cuff Repair
Derek Berglund, MD, Holy Cross Orthopedic Institute

Surgeon Experience Is Not Associated With Elbow Arthroscopy Complications
Alexander H. Jinnah, MD, Wake Forest School of Medicine
E-mail Reminders Improve Patient Reported Outcome Measures (PROMs) Completion Rates
Jennifer Kurowicki, MD, Holy Cross Orthopedic Research Institute

Loss Of Functional Internal Rotation Following Bilateral Shoulder Arthroplasty
Samuel Rosas, MD, Holy Cross Orthopedic Institute

Augmented And Wide-Suture Transosseous Rotator Cuff Repair: A Biomechanical Analysis
Brendan Shi, BS, Johns Hopkins School of Medicine

Surgery As An Effective Treatment For Recalcitrant Medial Epicondylitis
Stephen Thon, MD, Tulane University