COMMENTARY

Evolution of Health Literacy Research in Orthopaedics and Other Medical Specialties
Kristie Hadden, PhD

FEATURE ARTICLES

Evaluating Nonoperative Treatments for Adhesive Capsulitis
Ryan C. Xiao, BS; Joseph P. DeAngelis, MD, MBA; Christopher C. Smith, MD; Arun J. Ramappa, MD

Outcomes of Below-the-Knee Amputations for Chronic Lower Extremity Pain
Shannon Alejandro, MD; Robert D. Teasdall, MD; Martha Holden, AA, AAS; Beth Paterson Smith, PhD; Gregory B. Russell, PhD; Aaron Scott, MD

Predictability of Lower Extremity Peripheral Nervous Anatomy
Austin Fares, BS; Nicholas Kusnezov, MD; John C. Dunn, MD; Heather Balsiger, MS; James Showery, BS; Mark Hsiao, MD; Justin Orr, MD

PRIMARY ARTICLES

Return of Quadriceps Strength After Primary Total Knee Arthroplasty With Single-Radius Knee System: Five-Year Follow-up
Alexander Fokin, MD, PhD; David Heekin, MD, FACS

Blood Transfusion After Primary Total Hip Arthroplasty: National Trends and Perioperative Outcomes
Cory W. Helder, BS; Brian E. Schwartz, MD; Michael Redondo, BS; Hristo I. Piponov, MD; Mark H. Gonzalez, MD, PhD

Smartphone-Based Goniometry Accuracy in Clinical Scenarios
Bradford S. Waddell, MD; Neil L. Duplantier, MD; Qingyang Luo, BS, MS; Mark S. Meyer, MD; Scott F. M. Duncan, MD
Predictors of Carpal Tunnel Release After Open Distal Radius Fracture
Jaehon M. Kim, MD; Mitchel B. Harris, MD; David Zurakowski, PhD; Wanjun Liu, MD; Jesse B. Jupiter, MD; Joung Heon Kim, BS; Mark S. Vrahas, MD

Intramedullary Bone Graft Harvest Using Reamer-Irrigator-Aspirator System: A Case Series
Brian Waterman, MD; Shaunette Davey, DO; Enes Kanlic, MD; Amr Abdelgawad, MD

Risk of Obtaining Routine Cultures During Presumed Aseptic Orthopaedic Procedures
MAJ Matthew A. Napierala, MD; MAJ Jaime L. Bellamy, DO; COL Clinton K. Murray, MD; CPT Richard K. Hurley, Jr., MD; Joseph C. Wenke, PhD; Joseph R. Hsu, MD

Radiation Exposure to the Orthopaedic Surgeon and Efficacy of a Novel Radiation Attenuation Product
Emily M. Mayekar, MD; Aysel Bayrak, BS; Smiresh Shah, MD; Alfonso Mejia, MD, MPH

Patient Satisfaction After Bilateral Thumb Carpometacarpal Osteoarthritis Surgery
Arnold B. Alqueza, MD; Sigrid Fostvedt, MD; W. Emerson Floyd, MS2; Jesse B. Jupiter, MD

Implementation of a Service-Specific Template Integrating Objective Structured Clinical Examination and Accreditation Council for Graduate Medical Education Milestones: One Institution’s Experience
David J. Ruta, MD; Mark S. Morris, MD; Matthew T. Pigott, MD; J. Sybil Biermann, MD; Todd A. Irwin, MD; James R. Holmes, MD

Return to Duty Following a Tibial Tubercle Osteotomy
CPT Tony Locrotando, DO; CPT K. Aaron Shaw, DO; CPT Jeremy M. Jacobs, MD; LTC(Ret) John A. Bojescul, MD

RADIOLOGY CORNER
Plantar Fibromatosis and Other Fibroblastic and Fibrohistiocytic Soft Tissue Tumors of the Foot
Hale Ersoy, MD; Stephen J. Pomeranz, MD

ANNOUNCEMENTS
CONTINUING MEDICAL EDUCATION QUESTIONNAIRE
CONTINUING MEDICAL EDUCATION ANSWER FORM