



contents

PRIMARY ARTICLES

- Risk of Injury to Neurovascular Structures During Open Cerclage Wiring of the Femur:
A Cadaveric Study** 1
Brian A. Kelly, MD; Dustin S. Hambright, MD; Edward K. Rodriguez, MD, PhD
- Outcomes After Distal Radius Fracture Treatment With Percutaneous Wire Versus Plate Fixation:
Meta-Analysis of Randomized Controlled Trials** 7
Mark S. Anderson, MD; Mark Ghamsary, PhD; Phillip T. Guillen, MD; Montri D. Wongworawat, MD
- Complications of Surgical Release of Carpal Tunnel Syndrome: A Systematic Review** 18
Gregory K. Faucher, MD; Jimmy H. Daruwalla, MD; John G. Seiler III, MD
- Is Total Elbow Arthroplasty Safe as an Outpatient Procedure?** 25
Ben M. Albert, MD; Anna Lee, MD; Taylor W. McLendon, MD; Randolph S. Devereaux, PhD, MSPH;
Craig C. Odum; Guy D. Foulkes, MD
- Comparison of Fatigue Performance Between Fully and Partially Threaded Cannulated Screws Used
for Stabilization of Slipped Capital Femoral Epiphyses** 29
Stephen Stacey, MD; William Barfield, PhD; Luke Pietrykowski, BS; John DesJardins, PhD;
James Mooney, MD
- How High Can You Go?: Retrograde Nailing of Proximal Femur Fractures** 33
Kevin M. Kuhn, CDR, MC, USN; Lisa K. Cannada, MD; J. Tracy Watson, MD; Ashley Ali, MD;
John A. Boudreau, MD; Hassan R. Mir, MD; Jennifer M. Bauer, MD; Brian Mullis, MD;
Robert Hymes, MD; Renee Genova, MD; Michael Tucker, MD; Daniel Schlatter, MD

FEATURE ARTICLES

- Multivariate Analysis of Blood Transfusion Rates After Shoulder Arthroplasty** 40
Joseph J. King, MD; Matthew R. Patrick, MD; Ryan E. Schnetzer, MD; Kevin W. Farmer, MD;
Aimee M. Struk, MEd, ATC; Cyndi Garvan, PhD; Thomas W. Wright, MD

Does Physician Reimbursement Correlate to Risk in Orthopaedic Trauma?	48
Vasanth Sathiyakumar, BA; Rachel V. Thakore, BS; Cesar S. Molina, MD; William T. Obremskey, MD, MMHC, MPH; Manish K. Sethi, MD	
 RADIOLOGY CORNER	
Milwaukee Shoulder Syndrome	54
Hale Ersoy, MD; Stephen J. Pomeranz, MD	
 TECHNICAL TIPS AND PEARLS	
Osteochondral Autograft Transfer System Procedure for Posterior Osteochondral Lesions of the Talus Through Prone Position Midline Achilles Tendon-Splitting Approach	58
Justin D. Orr, MD; Kenneth A. Heida, Jr., MD	
 ANNOUNCEMENTS	 65
 CONTINUING MEDICAL EDUCATION QUESTIONNAIRE	 66
 CONTINUING MEDICAL EDUCATION ANSWER FORM	 68