

## Jeffrey A. Rihn

- **Editorial Positions**

- Associate editor, *Surgical Techniques in Sports Medicine*, eds: Cole B, Sekiya J, Rihn JA, Gomoll AH. New York: Elsevier, 2007.

- **Publications-Peer Reviewed**

- Margheritini F, Rihn JA, Musahl V, Mariani PP, Harner CD. Posterior Cruciate Ligament Injuries in the Athlete. *Sports Med* 32(6): 393-408, 2002.
- Rihn JA, Carpentieri DF, Dormans JP. Orthopaedic Radiology Pathology Conference: Left arm pain in a 2-year 7-month old girl. *Clinic Orthop* 409:342-49, 2003.
- Mariani PP, Becker R, Rihn JA, Margheritini F. Surgical treatment of posterior cruciate ligament and posterolateral corner injuries. An anatomical, biomechanical and clinical review. *Knee* 10(4):311-24, 2003.
- Harner CD, Rihn JA. The Use of Musculoskeletal Allograft Tissue in Knee Surgery. *Arthroscopy* 19(s):51-66, 2003.
- Harner CD, Rihn JA, Vogrin TM. What's New in Orthopaedic Sports Medicine? *J Bone Joint Surg Am* 85(6):1173-81, 2003.
- Margheritini F, Mauro CS, Rihn JA, Stabile KJ, Woo SL, Harner CD. Biomechanical Comparison of Tibial Inlay Versus Transtibial Techniques for Posterior Cruciate Ligament Reconstruction: Analysis of Knee Kinematics and Graft in Situ Forces. *Am J Sports Med* 32(3):587-93, 2004.
- Rihn JA, Groff YJ, Harner CD, Cha PS. The Acutely Dislocated Knee: Evaluation and Management. *J Am Acad Orthop Surg* 12(5):334-46, 2004.

- Chhabra A, Cha PS, Rihn JA, Cole B, Bennett CH, Waltrip RL, Harner CD. Surgical Management of Knee Dislocations. *J Bone Joint Surg Am* 87A(S1):1-21, 2005.
- Rihn JA, Posfay-Barbe K, Harner CD, Macurak A, Farley A, Greenawalt K, Michaels MG. Community-Acquired Methicillin-Resistant *Staphylococcus aureus* Outbreak in a Local High School Football Team: Unsuccessful Interventions. *Pediatr Infect Dis J* 24:841-43, 2005.
- Margheritini F, Rihn JA, Mauro C, Stabile K, Harner CD. Biomechanics of initial tibial fixation in posterior cruciate ligament reconstruction. *Arthroscopy*, 21(10):1164-71, 2005.
- Rihn JA, Michaels MG, Harner CD. Community Acquired Methicillin-Resistant *Staphylococcus aureus*: An Emerging Problem in the Athletic Population. *Am J Sports Med*, 33(12):1924-9, 2005.
- Rihn JA, Irrgang JJ, Fu FH, Harner CD. Septic Arthritis Following Arthroscopically-Assisted ACL Reconstruction. *Pittsburgh Orthopaedic Journal* 16:157, 2005.
- Rihn JA, Irrgang JJ, Chhabra A, Fu FH, Harner CD. Does Irradiation Affect the Clinical Outcome of Patellar Tendon Allograft ACL Reconstruction? *Knee Surg Sports Traum*, 14(9):885-96, 2006.
- Khan M, Rihn JA, Steele G, Davis R, Donaldson WF III, Kang JD, Lee JY. Postoperative management protocol for incidental dural tears during degenerative lumbar spine surgery: a review of 3,183 consecutive degenerative lumbar cases. *Spine* 31(22):2609-13, 2006.
- Ward WT and Rihn JA. The impact of trauma in an urban pediatric orthopaedic practice. *J Bone Joint Surg Am* 88(12):2759-64, 2006.
- Rihn JA, Lee JY, Khan M, Ulibarri JA, Tannoury C, Donaldson WF III, Kang JD. Does lumbar facet fluid detected on MRI correlate with radiographic instability in patients with degenerative lumbar disease? *Spine* 32(14):1555-60, 2007.

- Ward WT and Rihn JA. Demographic and Financial Implications of Pediatric Emergency Room Fracture Manipulation. *J Pediatric Orthop* 27(8):877-81, 2007.
- Khan MH, Lee JY, Rihn JA, Cassinelli EH, Lim MR, Kand JD, Donaldson WF III. The surgeon as a consultant for medical device manufacturers: What do our patients think? *Spine*, 32(23): 2616-18, 2007.
- Ward WT, Rihn JA, Lee JY, Solic J. A Radiographic and Clinical Comparison of Selective Versus Nonselective Posterior Spinal Fusion in Lenke Type 1 Adolescent Idiopathic Scoliosis. *Spine* 33(1)52-60, 2008.
- Rihn JA, Lee JY, Ward WT. Infection after the surgical treatment of adolescent idiopathic scoliosis: evaluation of the diagnosis, treatment, and impact on clinical outcomes. *Spine*. 2008 Feb 1;33(3):289-94.
- Musahl V, Rihn JA, Fumich FE, Kang JD. Sacral intraspinal extradural primitive neuroectodermal tumor: a case report. *Spine J*. 2008 Nov-Dec;8(6):1024-9.
- Harris EB, Massey P, Lawrence J, Rihn J, Vaccaro A, Anderson DG. Percutaneous techniques for minimally invasive posterior lumbar fusion. *Neurosurg Focus*. 2008;25(2):E12.
- Rihn JA, Anderson DT, Harris E, et al. A review of the TLICS system: a novel, user-friendly thoracolumbar trauma classification system. *Acta Orthop*. 2008 Aug;79(4):461-6.
- Rihn JA, Gates C, Glassman SD, et al. The use of bone morphogenetic protein in lumbar spine surgery. *J Bone Joint Surg Am*. 2008 Sep;90(9):2014-25.
- Rihn JA, Gates C, Glassman SD, Phillips FM, Schwender JD, Albert TJ. The use of bone morphogenetic protein in lumbar spine surgery. Instructional course lecture. *Journal of Bone and Joint Surgery, Am*. In Press, 2009.
- Rihn JA, Gates C, Lawrence J, Hilibrand AS. Adjacent segment disease of the cervical spine. AAOS Instructional Course Lecture, In Press, 2009.

- Rihn JA, Anderson DT, Sassa R, Zdeblick T, Lenke L, Harris M, Chapman J, Vaccaro AR. Emergency room management, imaging, and classification of thoracolumbar injuries. AAOS Instructional Course Lecture, In Press, 2009.
- **Book Chapters**
  - Allen CR, Rihn JA, Harner CD. Posterior Cruciate Ligament Injuries: Diagnosis and Decision Making. In: Miller MD and Cole B, eds. *Arthroscopy*. Philadelphia: Saunders; 2004: p 687-702.
  - Rihn JA, Gause P, Cunningham R, and Harner CD. Posterior Cruciate Ligament Injuries. In: Schepsis AA and Busconi BD, eds. *Orthopaedic Surgery Essentials: Sports Medicine*. Philadelphia: Lippincott Williams & Wilkins; p362-75, 2006.
  - Cha P, Rihn JA, Harner CD. In: Sekiya J and Mirzayan R, eds. Multiligament Knee Reconstruction. In: *Surgical Techniques in Sports Medicine*. Philadelphia: Lippincott Williams & Wilkins; p451-64, 2006.
  - Mauro C, Rihn JA, Harner CD. Safety Issues for Musculoskeletal Allograft. In: *Clinical Sports Medicine*, Darren Johnson and Scott Mair, eds. Philadelphia: Elsevier Inc.; p111-116, 2006.
  - Rihn JA, Lee JY, Kang JD. Ossification of the Posterior Longitudinal Ligament: Anterior Cervical Approach. In: *Cervical Spine Surgery: Diagnosis and Management*, Todd J. Albert, Joon Y. Lee, and Moe R. Lim, eds. New York: Thieme Medical Publishers, Inc. 2008
  - Rihn JA, Lawrence J, Anderson DG. Posterior minimal incision surgery decompressive techniques for the lumbar spine. In: *Arthritis and Arthroplasty: The Spine*, Elsevier, In Press, 2009.

- **Abstracts**
- Margheritini F, Rihn JA, Mauro C, Stabile K, Woo S L-Y, Harner CD. The effect of tibial fixation location on the biomechanics of the posterior cruciate ligament reconstructed knee. Podium Presentation, AAOS Annual Meeting, New Orleans, Louisiana: Feb, 2003.
- Margheritini F, Mauro C, Rihn JA, Stabile K, Woo S L-Y, Harner CD. Biomechanical comparison of trans-tibial vs. tibial inlay PCL reconstructions. Poster, ISAKOS Annual Meeting, New Zealand: March, 2003.
- Margheritini F, Rihn JA, Mauro C, Stabile K, Woo S L-Y, Harner CD. The effect of tibial fixation location on the biomechanics of the posterior cruciate ligament reconstructed knee. Poster, AOSSM Annual Meeting, San Diego, California, July, 2003.
- Rihn JA, Posfay-Barbe K, Macurak A, Greenawalt K, Michaels M, Harner CD. Community-acquired methicillin-resistant Staphylococcus aureus outbreak in a Local high school football team. Poster, AOSSM, Quebec City, Quebec, June, 2004.
- Rihn JA, Chhabra A, Fu FH, Irrgang J, Harner CD. The Affect of Low Dose Gamma Irradiation on Patellar Tendon Allograft ACL Reconstruction: A Case-Control Study. Podium Presentation, AOSSM, Keystone, CO, July 2005.
- Rihn JA, Chhabra A, Fu FH, Irrgang J, Harner CD. Does Irradiation Affect the Clinical Outcome of Patellar Tendon Allograft ACL Reconstruction? Podium Presentation. Eastern Orthopaedic Association Annual Meeting, Cambridge, MD, October, 2005.
- Rihn JA, Koenig M, Irrgang JJ, Fu FH, Harner CD. "Septic Arthritis Following ACL Reconstruction: 13-year experience." Poster. AOSSM Annual Meeting, Hershey, PA, June/July, 2006.
- Rihn JA, Khan M, Donaldson WF, Kang JD, Lee JY. "Does lumbar facet fluid detected on MRI correlate with radiographic instability in patients with

- degenerative lumbar disease? Podium Presentation. Eastern Orthopaedic Association Annual Meeting, Boca Raton, FL, October, 2006.
- Khan M, Rihn JA, Donaldson WF, Kang JD, Lee JY. "The Surgeon as a Consultant for Medical Device Manufacturers: What do our Patients Think?" Podium Presentation. Cervical Spine Research Society Annual Meeting, Palm Beach, FL, November, 2006.
  - Ward WT and Rihn JA. Demographic and Financial Implications of Pediatric Emergency Room Fracture Manipulation. Podium Presentation. Pediatric Orthopaedic Society of North America Annual Meeting, May 23-26, Hollywood, FL, 2007
  - Rihn JA and Ward WT. Infection Following the Surgical Treatment of Adolescent Idiopathic Scoliosis: Evaluation of the Diagnosis, Treatment, and Impact on Radiographic and Patient-Reported Outcomes. Poster Presentation. Scoliosis Research Society Annual Meeting, Edinburgh, Scotland, September 5-8<sup>th</sup>, 2007.
  - Sanfilippo JA, Lee JY, Rihn JA, Albert TJ, and Hilibrand AS. BMP-2 causes increased post-operative radiculitis following TLIF. Podium Presentation. North American Spine Society Annual Meeting, Austin, Texas, October 23-27, 2007.
  - Bashir R, Nassr A, Rihn JA, Lee JY. Does Incorrect Level Needle Localizations During Anterior Cervical Discectomy and Fusion lead to Accelerated Disc Degeneration? Poster Presentation. Cervical Spine Research Society Annual Meeting, San Francisco, CA, November 28<sup>th</sup>-December 1<sup>st</sup>, 2007.
  - Rihn JA, Smith HE, Risbud M, Anderson DG, Hilibrand AS, Vaccaro AR, Albert TA. Evaluation of the Time- and Dose-Dependent Cytotoxic effects of Lidocaine on Bovine Nucleus Pulposus Cells In Vitro. Cervical Spine Research Society Annual Meeting, Austin, Texas, December 3<sup>rd</sup>-6<sup>th</sup>, 2008.
  - Hohl J, Rihn JA, Horton JA, Lee JY. A Novel Classification System for Central Cord Syndrome. Cervical Spine Research Society Annual Meeting, Austin, Texas, December 3<sup>rd</sup>-6<sup>th</sup>, 2008.