

Brandon Bryant, MD

Publications, Research and Presentations

Pullen M, Bryant B, Gaskill T, Sicignano N, Evans A, DeMaio M. Predictors of Revision Surgery Following Anterior Cruciate Ligament Reconstruction. *Published online before print, August 12, 2016, AJSM.*

Gaskill T, Pullen M, Bryant B, Sicignano N, Evans A. Confounding by Indication: Response. *AJSM.* 2016; 44: NP12.

Gaskill T, Pullen M, Bryant B, Sicignano N, Evans A, DeMaio M. The Prevalence of Symptomatic Deep Venous Thrombosis and Pulmonary Embolism Following Anterior Cruciate Ligament Reconstruction. *AJSM.* 2015; 43(11):2714-9.

Bryant BJ, Tilan JU, McGarry MH, Takenaka N, Kim WC, Lee TQ. The Biomechanical Effect of Increased Valgus on Total Knee Arthroplasty: A Cadaveric Study. *J Arthroplasty.* 2014; 29(4):722-6.

Arthroscopic and Open Bankart Repair. In: Flatow, Colvin. Atlas of Essential Orthopaedic Procedures. American Academy of Orthopaedic Surgeons, 2013, ch.2.

Hammond J, Bryant B. Biceps Adhesion to the Rotator Cuff: A Case Report. *Am J Sports Med.* 2013; 41(2):302-5.

The Dislocated Knee. In: Diduch, Scott. Insall and Scott Surgery of the Knee. Elsevier, 2011, fifth edition, ch.59.

Ovarian Surgery. In: Gershenson, DeCherney. Operative Gynecology. New York, W.B. Saunders, 2001, second edition, pp.667-682.

Strauss MB, Bryant BJ. Bad breaks. Keep the priority and care of orthopedic injuries in proper perspective. *JEMS.* 2002 Jun;27(6):76-82, 84-6.

Strauss MB, Bryant BJ. Hyperbaric Oxygen. *Orthopedics.* 2002;25(3):303-310.

Strauss MB, Bryant BJ, Hart JD. Forefoot narrowing with external fixation for problem cleft wounds. *Foot and Ankle International.* 2002;23(5):433-439.

Strauss MB, Bryant BJ, Hart GB. Transcutaneous oxygen measurements under hyperbaric oxygen conditions as a predictor for healing of problem wounds. *Foot and Ankle International*. 2002;23(10):933-937.

Pullen M, Bryant B, Gaskill T, Sicignano N, Evans A, DeMaio M. Predictors of Revision Surgery Following Anterior Cruciate Ligament Reconstruction. Annual Meeting of the American Academy of Orthopaedic Surgeons, March 2016, Orlando FL.

Pullen M, Bryant B, Gaskill T, Sicignano N, Evans A, DeMaio M: Predictors of Revision Surgery Following Anterior Cruciate Ligament Reconstruction. Given as podium presentation, Society of Military Orthopaedic Surgeons annual meeting, Dec 2015, St. Petersburg FL.

Gaskill T, Pullen M, Bryant B, Sicignano N, Evans A, DeMaio M: The Prevalence of Symptomatic Deep Venous Thrombosis and Pulmonary Embolism Following Anterior Cruciate Ligament Reconstruction. Given as podium presentation, Society of Military Orthopaedic Surgeons annual meeting, Dec 2013, Vail CO.

Tran DT, Goyal K, Dumpe S, Wang JH, O'Farrell M, Bryant BJ, Costanzo J, Zhang X, Harner CD: Comparing the effects of lateral meniscus injury and meniscectomy on tibiofemoral joint mechanics in vitro. Annual Meeting of the American Orthopaedic Society for Sports Medicine, June 2010, Providence, RI. (second place)

Tran DT, Goyal K, Dumpe S, Wang JH, O'Farrell M, Bryant BJ, Costanzo J, Zhang X, Harner CD: Tibiofemoral Joint Mechanics and Kinematics following Lateral Meniscus Injury and Meniscectomy. 56th Annual Meeting of the Orthopaedic Research Society, March 2010, New Orleans, LA.

Bryant BJ, McGarry MH, Takenaka N, Doung LV, Kim WC, Lee TQ: Effect of Joint Line Elevation in Total Knee Arthroplasty on Medial Collateral Ligament Strain. Transactions of the 51st Annual Meeting of the Orthopaedic Research Society, February 2005, Washington, DC.

Bryant BJ, McGarry MH, Takenaka N, Duong LV, Kim W, Lee TQ: Effect of Valgus in Total Knee Arthroplasty on Medial Collateral Ligament Strain. Transactions of the 51st Annual Meeting of the Orthopaedic Research Society, February 2005, Washington, DC.

“Soft Tissue Management of Combat Injuries”, Combat Extremity
Surgery Course, Portsmouth, VA Nov 20, 2015

“From Athletes to Retirees: Common Shoulder Injuries”, Navy
Association of Physician Assistants Annual Conference, Portsmouth, VA,
Oct 15, 2015