## **CURRICULUM VITAE**

# Paul B. Lewis, M.D., M.S.

**Medical Licensure** 

Permanent, Illinois, 036.127055

NPI, 1477710424

June 2011-Present
May 2008-Present

**Board Certifications** 

American Board of Radiology, Board Eligible

Passed Core Exam, Certifying Exam pending

June 2015

May 2010

United States Medical Licensing Exams, Passed

Vascular and Interventional Radiology Fellowship July 2015-June 2016

University of Illinois, Chicago, Illinois
Department Head: Charles Ray, Jr, M.D., Ph.D.

Program Director: James Bui, M.D.

Diagnostic Radiology & Nuclear Medicine Residency July 2011-June 2015

Rush University Medical Center, Chicago, Illinois Department Chair: Sharon E. Byrd, M.D.

Department Chair: Sharon E. Byrd, M.D. Program Director: Joy Sclamberg, M.D.

Orthopaedic Surgery Residency July 2008-June 2011

Rush University Medical Center, Chicago, Illinois Department Chair: Joshua J. Jacobs, M.D.

General Surgery Internship July 2007-June 2008

Rush University Medical Center, Chicago, Illinois Program Director: Norman Wool, M.D.

Doctor of Medicine Sept 2002-June 2007

Rush University Medical College, Chicago, Illinois

Orthopaedic Research Fellowship: Meniscal and Chondral Repair June 2004-Dec 2005

Division of Sports Medicine, Rush University Medical Center Clinical and Research Director: Brian J. Cole, M.D., M.B.A.

Master of Science June 2004-Dec 2005

Department of Anatomy & Cell Biology, Rush University Master Thesis: James Williams, Ph.D.

Bachelor of Science Aug 1998-May 2002

Microbiology and Chemistry University of Illinois, Champaign, Illinois Bachelor Thesis: Jo Ann Cameron, Ph.D.

2013

2003

### **Academic Appointments**

Curriculum Consultant	Jan 2014-June 2015

M2 Bridge Course, From Lecture Hall to Clinics

College of Medicine, Rush University

#### Chief Educational Officer Sept 2011-June 2013

Department of Diagnostic Radiology and Nuclear Medicine

Rush University Medical Center

#### **Gross Anatomy, Teaching Assistant** June 2004-Dec 2005

Department of Anatomy and Cell Biology

Rush University Medical College

Kaplan Teacher Development, Instructor Aug 2005-June 2007 **Dental Admissions Test Preparation**, Instructor Aug 2004-June 2007 Medical College Admissions Test Preparation, Instructor Sept 2003-June 2007

Kaplan, Inc.

Lincoln Park, Chicago, Illinois

#### **Honors and Awards**

Residency	
Poortgon Posidont/Follow Possarch Award	

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Radiological Society of North A	merica

Annual Event RLI Scholarship 2013 2013

2013 Resident Teaching Award

Department of Diagnostic Radiology & Nuclear Medicine Rush University Medical Center

Certificate of Merit 2013

American Radiological Ray Society (ARRS) Annual Meeting

**Educational Exhibit** 

Roentgen Resident/Fellow Research Award 2012

Radiological Society of North America

2012 Resident Teaching Award 2012

Department of Diagnostic Radiology & Nuclear Medicine

Rush University Medical Center

Finalist, National Systematic Review Competition 2008

American Journal of Sports Medicine

#### Medical School

Sigma Xi Abstract of Excellence	2007

Rush University Forum for Research and Clinical Investigation

Alpha Omega Alpha Medical Student Summer Fellowship 2005

Photograph, Quality Publication The Legible Script National Literary Journal

### Undergraduate

University of Illinois Senior 100 Honorary	2002
Class of 1941 Memorial Excellence Award	2001
Outstanding Student Equipment Manager – National Award	2000
Varsity Letter for Participation in Intercollegiate Athletics	1999-2002

#### Honors and Awards (cont'd)

George Huff Award for Excellence in Academics and Athletics	1999-2002
University of Illinois Dean's List	1998-2002
Edmund J. James Scholar	1999-2002

#### **Grants and Proposals**

#### 2009 OREF/JBJS Journal Club Grant (\$2,000)

Primary author: Paul Lewis, M.D., M.S. Candidate resident: Robert Gray, M.D.

# Prospective randomized, double blind study investigation adjunctive intra-articular steroids in patients undergoing arthroscopy for meniscal tears and osteoarthritis

Pfizer Pharmaceutical Sponsored Clinical Trial, 2005 (\$100,000)

Principal Investigator: Brian J. Cole, M.D., M.B.A.

#### Students in Medicine Initiative for Leadership Experience (SMILE) Program

Rush Medical College Dean's Special Programs Grant, 2004-2007 (\$3,000/year)

Program Director: Paul Lewis, M.S.

# Implementation of Juvenile Allograft Cartilage Transplants in Goat Cartilage Defects

Zimmer, Inc., (\$135,000)

Principal Investigator: Brian J. Cole, M.D., M.B.A.

#### The Effects of Freezing and Re-freezing Allograft Meniscus Transplants

Musculoskeletal Transplant Foundation, (\$75,000) Principal Investigator: Brian J. Cole, M.D., M.B.A.

# Valued Characteristics of Medical School Applicants: A Survey of the United States Medical Schools

Reviewed by the Chair of the Group for Student Affairs National Committee on Admissions of the Association of American Medical Colleges (AAMC), 2004 Principal Investigator: Paul Lewis, B.S.

# The Rush Clinic of Franciscan's Advanced Initiative to Healthcare (FAITH) Program

AAMC/Pfizer Caring for the Community Grant, 2003-2007 (\$20,000)

Program Director: Paul Lewis, B.S.

#### **Publications: Invited**

- 1. Griffin JW, Weber AE, Kuhns B, **Lewis P**, Nho SJ: Imaging in Hip Arthroscopy for Femoroacetabular Impingement. *Clin Sports Med.* 2016 Jul;35(3):331-344.
- 2. **Lewis PB**, Ruby D, Bush-Joseph C: Muscle Soreness and Delayed-onset Muscle Soreness. *Clin Sports Med.* 2012 Apr;31(2):255-62.
- 3. Hoskins J, **Lewis PB**, Smith S, Singh K: Diagnosis and Management of Sacral Fractures. *Contemporary Spine Surgery.* 2011 Sept;12(9):1-8.

#### Publications: Invited (cont'd)

- 4. Rue JP, **Lewis PB**, Parameswaran AD, Bach BR: Single-bundle anterior cruciate ligament reconstruction: technique overview and comprehensive review of results. *Journ Bone Joint Surg Am.* 2008 Nov:90 Suppl 4:67-74.
- 5. Farr J, Schepsis A, Cole B, Fulkerson J, **Lewis P**: Anteromedialization: Review and Technique. *Journ Knee Surg.* 2007 Apr;20(2):120-8.
- 6. **Lewis PB**, McCarty LP, Cole BJ: Basic Science & Treatment Options for Articular Cartilage Injuries. *Journ Orthop Sports Phys Therapy*. 2006 Oct;36(10):717-27.
- 7. Farr J, **Lewis P**, Cole BJ: Articular Cartilage: Patient Evaluation and Surgical Decision Making. *J Knee Surg. 2004 Oct;17(4):219-28.*

#### **Publications: Peer-reviewed**

- 1. Hsu AR, Ghodadra NS, Provencher MT, **Lewis PB**, Bach BR: Biceps Tenotomy Versus Tenodesis: A Review of Clinical Outcomes and Biomechanical Results. *J Shoulder Elbow Surg.* 2011 Mar;20(2):326-32.
- Frank RM, Seroyer ST, Lewis PB, Bach BR, Verma NN: MRI Analysis of Tibial Position of the Anterior Cruciate Ligament. Knee Surg Sports Traumatol Arthrosc. 2010 Nov;18(11):1607-11.
- 3. Partal G, Meyers KN, Sama N, Pagenkopf E, **Lewis PB**, Goldman A, Wright TM, Helfet DL: Superior versus Anteroinferior Plating of the Clavicle Revisited: A Mechanical Study. *J Orthop Trauma*. 2010 Jul;24(7):420-5.
- 4. Oh L, **Lewis PB**, Prasarn ML, Lorich D, Helfet DL: Painless, Atraumatic, Isolated Lateral Compartment Syndrome of the Leg: An Unusual Triad of Atypical Findings. *Am J Ortho*. 2010 Jan;39(1):35-9.
- 5. **Lewis PB**, McCarty P, Williams JM, Kang R, Cole BJ: Fixation of Tissue Engineered Human Neocartilage Constructs in a Caprine Model. *Journ Knee Surg.* 2009 July;22(3):196-204.
- Koyonos L, Yanke AB, McNickle A, Lewis PB, et. al.: Randomized, Prospective, Doubleblind Study to Investigate the Effectiveness of DepoMedrol to a Local Anesthetic Injection in Post-meniscectomy Patients with Osteoarthritis of the Knee. Am J Sports Med. 2009 Jun;37(6):1077-82.
- Singaraju VM, Kang RW, Yanke AB, McNickle AG, Lewis PB, et. al.: Biceps tendonitis in chronic rotator cuff tears: a histologic perspective. J Shoulder Elbow Surg. 2008 Nov-Dec;17(6):898-904.
- Lewis PB, Parameswaran AD, Rue JP, Bach BR: Systematic Review of Single-Bundle Anterior Cruciate Ligament Reconstruction Outcomes: A Baseline Assessment for Consideration of Double-Bundle Techniques. Am Journ Sports Med. 2008 Oct;36(10):2028-36.
- 9. Rue JP, Ghodadra N, **Lewis PB**, Bach BR: Femoral and Tibial Screw Position Using a Transtibial Drilled Femoral Tunnel ACL Reconstruction Technique. *Journ Knee Surg.* 2008 Jul;21(3):246-9.

Publications: Peer-reviewed (cont'd)

- Levine B, Della Valle CJ, Lewis P, Berger RA, Sporer S, Paprosky W: Extended Trochanteric Osteotomy for the Treatment of Vancouver B2/B3 Periprosthetic Fractures of the Femur. J Arthroplasty. 2008 Jun;23(4):527-33.
- Rue JP, Ferry A, Lewis PB, Bach BR: Oral Corticosteroid Use for Post-surgical Stiffness Following Primary ACL Reconstruction. *Arthroscopy*. 2008 May;24(5):554-9.
- 12. **Lewis PB**, Rue JP, Bach BR: Chronic Patella Tendon Rupture Reconstruction Using Two Achilles Tendon Allografts. *Journ Knee Surg. 2008 Apr:21(2):130-5*.
- 13. **Lewis PB**, Rue JP, Byrne RW, Capiola D, Steiner M, Bach BR: Cervical Syrinx as Etiology of Shoulder Pain in Two Athletes. *Am Journ Sports Med*. 2008 Jan;36(1):169-72.
- Lewis PB, Williams JM, Hallab N, Virdi A, Yanke A, Cole BJ: Multiple freeze-thaw cycled meniscal allograft tissue: biomechanical, biochemical and histologic analysis. *J Orthop Res.* 2008 Jan;26(1):49-55.
- Rue JP, Lewis PB, Detterline AJ, Verma N, Bach BR: Minimally Invasive MCL Reconstruction Using Achilles Tendon Allograft. Tech Knee Surg. 2007 Dec;6(4):266-73.
- Cole BJ, McCarty LP, Kang RW, Alford JW, Lewis PB, Hayden JK: Arthroscopic Rotator Cuff Repair: Prospective Functional Outcome and Repair Integrity at Minimum 2-Year Follow-up. Journ Should Elbow Surg. 2007 Sept-Oct;16(5):579-585.
- Kang RW, Lewis PB, Kramer A, Hayden JK, Cole BJ: Prospective Randomized Singleblinded Controlled Clinical Trial of Percutaneous Neuromodulation Pain Therapy Device versus Sham for Osteoarthritic Knee: A Pilot Study. *Orthopedics*. 2007 Jun;30(6):439-45.
- Cole BJ, Gomoll AH, Yanke A, Pylawka T, Lewis P, MacGillivray JD, and Williams, JM: Biocompatibility of a polymer patch for rotator cuff repair. Knee Surg Sports Traumatol Arthrosc 2007 May;15(5):632-7.
- Alford JW, Lewis P, Cole BJ: Rapid Progression of Chondral Disease in the Lateral Compartment of the Knee Following Meniscectomy: Two case reports. *Arthroscopy*. 2005 Dec;21(12):1505-9.
- Beck PR, Thomas AL, Farr J, Lewis PB, Cole BJ: Trochlear Contact Pressures After Anteromedialization of the Tibial Tubercle. Am Journ Sports Med. 2005 Nov;33(11):1710-5.

#### **Book Chapters**

- Lewis PB, Smolinski S, Fleming J, Gaba RC: Transjugular Intrahepatic Portosystemic Shunt. In: Lee S (Ed.): Learning Interventional Radiology. New York, NY: Elsevier, Chapter 32, Accepted 2016.
- Lewis PB, Nho SJ, Colton AE, Cole BJ: Overview and First-line Treatment. In: Busam M, Cole BJ (Eds.): Surgical Management of Articular Cartilage Defects in the Knee. Volume 42, AAOS Monograph Series. Rosemont, IL: American Academy of Orthopedic Surgeons, Chapter 1, September 2009.

#### Book Chapters (cont'd)

- 3. **Lewis PB**, Nho SJ, Bach BR: What Not to Miss. In: Provencher MT, Bach BR (Eds.): ACL Surgery: How to Get It Right the First Time and What To Do When You Don't. Thorofare, NJ: Slack Incorporated, Chapter 6, 2009.
- Flik K, Lewis PB, Cole BJ: Articular Cartilage. In: Johnson D, Mair S (Eds.): Clinical Sports Medicine. Philadelphia, PA: Churchill Livingstone, Chapter 49, Pages 505-514, 2006.

#### **Article Reviewer**

- 1. Journal of Vascular and Interventional Radiology (JVIR)
- 2. Journal of Pain Research
- 3. Journal of Sports and Health Sciences
- 4. Journal of Sports Medicine
- 5. Medicine and Science in Sports and Exercise
- 6. Quarterly Journal of Nuclear Medicine and Molecular Imaging
- 7. Muscle and Nerve
- 8. European of Physiotherapy
- 9. European Journal of Sport Science
- 10. BioMed Central (BMC) Musculoskeletal Disorders

#### Selected Presentations: Local, Regional, National

- Lewis PB, Yanke AB: Imaging and treatment of complex cases of the knee. Integrated Radiology-Orthopedic Conference (IROC), Rush University Medical Center, Chicago, Illinois. June 29, 2014.
- Lewis PB, Kotarska MA, Thorp L: Looking at the chest x-ray and beyond. Rush University Medical College, Clinical Resources And Skills for the Hospital (CRASH) Course, Chicago, Illinois. May 4, 2015.
- 3. **Lewis PB**: Basics of arthrosonography. Core curriculum lecture, Department of Orthopedic Surgery, Rush University Medical Center, Chicago, Illinois. February 9, 2015.
- 4. **Lewis PB**: Interpreting shoulder MR imaging. Core curriculum lecture, Department of Orthopedic Surgery, Rush University Medical Center, Chicago, Illinois. February 9, 2015.
- Lewis PB: Chest radiographs How they are taken, presented and interpreted. Illinois Mathematics and Science Academy Intercession: So you think you want to be a doctor? Rush University Medical Center, Chicago, Illinois. January 5, 2015.
- 6. **Lewis PB**, Yanke AB: Imaging and treatment of complex cases of the knee. Integrated Radiology-Orthopedic Conference (IROC), Rush University Medical Center, Chicago, Illinois. December 8, 2014.
- 7. **Lewis PB**: Clinical Application of Thoracic Anatomy. Rush University Medical College, First-year Medical School Anatomy I, Chicago, Illinois. November 11, 2014.
- 8. **Lewis PB**: Journal Club Moderator. Department of Diagnostic Radiology & Nuclear Medicine, Rush University Medical Center, Chicago, Illinois. September 5, 2014.

Selected Presentations: Local, Regional, National (cont'd)

- Lewis PB, Thorp L: Looking at the chest x-ray and beyond. Rush University Medical College, Clinical Resources And Skills for the Hospital (CRASH) Course, Chicago, Illinois. May 5, 2014.
- Lewis PB: Musculoskeletal Imaging. Rush University Medical College, Diagnostic Radiology Clerkship, Chicago, Illinois. 12 lecture hours 2011-2014.
- 11. Multidisciplinary Conference Tumor Board

Appointed Presenter for the Department of Diagnostic Radiology & Nuclear Medicine Coleman Foundation Comprehensive Clinic, Rush University Medical Center

Thoracic, 10 Cumulative hours Lymphoma, 4 Cumulative hours Gastrointestinal, 8 Cumulative hours

- 12. **Lewis PB**, Williams JM: Looking at the chest x-ray and beyond. Rush University Medical College, Clinical Resources And Skills for the Hospital (CRASH) Course, Chicago, Illinois. May 6, 2013.
- Lewis PB, Cameron J: Developmental Dysplasia of the Hip: Review of Treatment spectrum and operative correlation with postoperative imaging. American Roentgen Ray Society (ARRS) 2013 Annual Meeting, Washington D.C. April 18, 2013.
- 14. **Lewis PB**, Zelazny A: Reverse total shoulder arthroplasty: Clinical rationale and radiologic review. Chicago Radiological Society, Chicago, Illinois. February 21, 2013.
- 15. **Lewis PB**, Ralls M, Meyer J: Orthopedic trauma fixation: A brief explanation. Chicago Radiological Society, Chicago, Illinois. February 21, 2013.
- 16. **Lewis PB**, Jacob S: Looking at the chest x-ray and beyond. Rush University Medical College, Clinical Resources And Skills for the Hospital (CRASH) Course, Chicago, Illinois. June 26-28, 2012.
- 17. **Lewis PB**, Zelazny A: Clinical Implications of total hip arthroplasty imaging findings. Chicago Radiological Society, Chicago, Illinois. March 15, 2012.
- 18. **Lewis PB**, Meyer J: Anterior Cruciate Ligament Tear: Diagnostic imaging and arthroscopic reconstruction pictures. Chicago Radiological Society, Chicago, Illinois. March 15, 2012.
- 19. **Lewis PB**: Total Knee Arthroplasty & the Surgeons' Leadership Roles. National Youth Leadership Forum (NYLF), Chicago, Illinois. June 29 & July 13, 2011.
- Lewis PB, Ackman JD: Traveling that extra mile: Longitudinal limb length discrepancy.
   Millar Day Case Discussion, Department of Orthopedics, Shriners Hospitals for Children,
   Oak Park, Illinois. May 20, 2011.
- 21. **Lewis PB:** The Who, What and How of Total Joint Arthroplasty. Invited lecturer for the National Association of Orthopaedic Nurses (NAON), Chicago, Illinois. September 29, 2010.
- Lewis PB: Total Knee Arthroplasty & the Surgeons' Leadership Roles. National Youth Leadership Forum (NYLF), Chicago, Illinois. July 7, 2010 & July 28, 2010.

Selected Presentations: Local, Regional, National (cont'd)

- Lewis PB: Our Joint Arthroplasty in Your Patient: Excellence Through Collaboration. CME Accredited Lecture for Registered Nurses. Rush University Medical Center, Department of Orthopedics, Chicago, Illinois. May 15, 2010.
- Lewis PB: Our Orthopedics in Your Radiographs: Excellence Through Collaboration. CME Accredited Lecture. Rush University Medical Center, Department of Radiology, Chicago, Illinois. October 14, 2009
- Lewis PB: Total Knee Arthroplasty & the Surgeons' Leadership Roles. National Youth Leadership Forum (NYLF), Chicago, Illinois. July 22, 2009.
- 26. Tibrewala A, **Lewis PB**: Clinical Documentation: Patient to Paper. Rush University College of Medicine Annual Volunteer Clinical Training, Chicago, Illinois. February 24, 2009.
- 27. **Lewis PB**: Getting a Step Ahead: The Orthopedic Foot and Ankle Exam. Rush University College of Medicine, Volunteer Clinical Training, Chicago, Illinois. December 1, 2008.
- 28. Heinzerling N, **Lewis PB:** Clinical Documentation: Good writing makes clear thinking visible. Rush University College of Medicine Annual Volunteer Clinical Training, Chicago, Illinois. February 25, 2008.
- Lewis PB, Rue JP, Yanke A, Bach BR: Chronic Patellar Tendon Rupture Reconstruction Using Two Achilles Tendon Allografts: A Surgical Technique. Poster Presentation. 24<sup>th</sup> Rush University Forum for Research and Clinical Investigation, Chicago, Illinois. April 11-12, 2007.
- 30. Lewis PB, McCarty LP, Kang R, Williams JM, Cole BJ: Advancing Cartilage Restoration: The Fixation of Scaffold-free, Neocartilage Grafts in the Caprine Model. Podium Presentation. 24<sup>th</sup> Rush University Forum for Research and Clinical Investigation, Chicago, Illinois, April 12, 2007.
- 31. **Lewis PB**, Alford JW, Kang RW, Cole BJ: Rapid Chondral Degeneration of the Lateral Compartment After Meniscectomy: Case Report and Biomechanical Review. Poster Presentation, 23<sup>rd</sup> Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.
- 32. **Lewis PB**, Levine B, Della Valle CJ, Sporer SM, Rosenberg AG, Paprosky WG: Extended Trochanteric Osteotomy for the Treatment of Periprosthetic Fracture: A Minimum 2-year Follow-up Study. Poster Presentation, 23<sup>rd</sup> Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.
- 33. **Lewis PB**, Babiuch A, Dingeldein M, Hollinger E: Recurrent Rectal Cancer. Rush Surgical Tumor Board, April 11, 2006.
- Lewis PB, Williams JM, Hallab J, Cole BJ: Impact of Multiple Freeze-Thaw Cycles on Meniscal Allograft Tissue: Histology, Biochemistry, Biomechanics. Poster Presentation. 2005 University of Texas Medical Branch National Student Research Forum, Galveston, Texas, April 28-29, 2005.

Selected Presentations: Local, Regional, National (cont'd)

- 35. **Lewis PB**, Beck PR, Thomas AL, Farr J, Cole BJ: Patellofemoral Pressures Following Anteromedialization of the Tibial Tubercle. Podium Presentation. 22<sup>nd</sup> Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 6-7 2005.
- 36. **Lewis PB**, Williams JM, Hallab J, Cole BJ: Impact of Multiple Freeze-Thaw Cycles on Meniscal Allograft Tissue: Histology, Biochemistry, Biomechanics. Poster Presentation. Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 6-7 2005.
- 37. **Lewis PB**: Emotional Intelligence, 2005 Students in Medicine Initiative for Leadership Experience (SMILE) Program, Chicago, Illinois, February 12, 2005.
- 38. **Lewis PB**: The 21 Competencies of Emotional Intelligence, 2005 Students in Medicine Initiative for Leadership Experience (SMILE) Program, Chicago, Illinois, February 13, 2005.
- 39. **Lewis PB**: Orthopedic Surgical Procedure Preview: Unicompartmental Knee Arthroplasty. American Medical Students Association Regional Conference: Advancing the Art of Medicine, Rush University, Chicago, Illinois, November 7-9, 2003.

#### **Selected Abstracts**

- 1. Weidenbach K, Lewis PB, Zelazny A: Heterotopic ossification following total hip arthroplasty. Chicago Radiological Society, Chicago, Illinois. March 15, 2012.
- Daley ED, Bajaj S, Kercher J, Strauss E, Lewis PB, Cole BJ: Prospective Evaluation of Meniscal Allograft Transplantation Procedure: Minimum 7 Year Follow-up. 2010 International Cartilage Repair Society Annual Meeting, Sitkes, Spain, September 27, 2010.
- 3. Cole BJ, Daley ED, Bajaj S, Kercher J, Strauss E, **Lewis P**, Verma N: Prospective Evaluation of Meniscal Allograft Transplantation Procedure: Minimum 7 Year Follow-up. 78<sup>th</sup> Annual Meeting of the AAOS, Coronado, California, February 17, 2011.
- 4. Levine BL, **Lewis PB**, Della Valle CJ, Sporer S, Paprosky WG: Extended Trochanteric Osteotomy of the treatment of Vancouver B2/3 Periprosthetic Fractures of the Femur. Scientific Presentation. Mid American Orthopaedic Association. 2007 Annual Meeting, Boca Raton, Florida.
- Rue JP, Ghodadra N, Lewis PB, Bach BR: Oblique femoral screw position using a transtibial drilled femoral tunnel ACL reconstruction technique. Poster Presentation. 24<sup>th</sup> Rush University Forum for Research and Clinical Investigation, Chicago, Illinois, April 11-12, 2007.
- Levine B, Lewis P, Della Valle CJ, Sporer S, Paprosky W: Extended Trochanteric
   Osteotomy for the Treatment of Vancouver B2/B3 Periprosthetic Fractures of the Femur. 18<sup>th</sup>
   Annual Thesis Day, Rush University Medical Center, Chicago, Illinois, June 30, 2006.
- 7. Chen AL, Kang RW, **Lewis PB**, McCarty LP, Alford JW, Hayden JK, Cole BJ: Arthroscopic Rotator Cuff Repair: Prospective Functional Outcome and Repair Integrity at Minimum 2-Year Follow-up. Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.

#### Selected Abstracts (cont'd)

- 8. Yanke A, Cole BJ, Pylawka T, **Lewis P**, MacGilivary J, Williams J: Improving Rotator Cuff Repair: Histological Evaluation of a Reticulated Polycarbonate Polyurethane Patch in a Rat Model. Poster Presentation. Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.
- 9. Kramer A, Kang RW, **Lewis PB**, Cole BJ: Prospective Randomized Single-blinded Controlled Clinical Trial of Percutaneous Neuromoduation Pain Therapy Device in the Osteoarthritic Knee. Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.
- Singaraju VM, Lewis PB, Kang R, Williams JM, Cole BJ: Quantitative Analysis of Neuronal Plasticity Correlated with Clinical Pathology of the Biceps Brachii Tendon. Poster Presentation. Rush University Forum for Research and Clinical Investigation, Rush University, Chicago, Illinois, April 5-6 2006.
- Lewis PB, Phelps KC, Jones P, Lewis KM: The SMILE Program: A Model for Building Clinical Leadership. Poster Presentation. 2006 Central Group on Educational Affairs of the AAMC Spring Meeting, Kansas City, Missouri, March 9-12, 2006.
- 12. Cole BJ, Alford W, Hayden J, Pylawka T, Lewis P: Arthroscopic Rotator Cuff Repair: Prospective Evaluation at Minimum 2-Year Follow Up. International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS). West Palm Beach, Florida, November 9, 2005.
- 13. Della Valle CJ, Chong P, Sporer SM, Berger RA, **Lewis PB**, Rosenberg AG, Paprosky WG: Uncemented 2-Stage Revision for Infected Total Hip Arthroplasty. Poster Presentation. American Academy of Orthopaedic Surgeons 2005 Annual Meeting, Washington, D.C.
- 14. **Lewis P**, Cole BJ.: Osteotomy: Opening and Closing Wedge, 19<sup>th</sup> Annual Vail Orthopaedic Symposium: Total Hip and Knee Arthroplasty, Vail Colorado, January 27, 2005.
- Lewis PB, Williams JM, Hallab NJ, Cole BJ: Increasing the Yield of Meniscal Allograft Tissue: Histological, Biochemical and Biomechanical Evaluation of Multiple Freeze-Thaw Cycles. Meniscus Transplantation Study Group, 2005 Annual AAOS Meeting, Washington D.C., February 23-27, 2005

#### **Committees**

Applicant Objective Reviewer, Paul Ambrose Scholars Program Association for Prevention Teaching and Research	2007-Present
Utilization Management, Rush University Medical Center	2013-2015 2008-2009
Arthritis Foundation, Greater Chicago Chapter Associate Leadership Council	2008-2011
Educational Appraisal, Rush University Medical College	2002-2004

#### **Professional & Leadership Development**

Radiology Leadership Institute, American College of Radiology

Advanced Leadership Proficiency Active Leadership Proficiency Nov 2015 Leadership Fundamentals Jan 2014

LeaderShape Institute

Cluster Facilitator, University of Illinois Session Jan 2015 Cluster Facilitator, National Session VI July 2012 Participant, University of Illinois May 2001

University of Illinois Leadership Center

Ignite Program (organizational change) Feb 2016

Jan 2013 April 2014

Leadership Certificate Portfolio Review Committee Integrity Program (leading with integrity) March 2014

Leadership Coach, Leadership Certificate Program Aug 2011-May 2013

Insight Program (self-management), Small Group Facilitator Oct 2011 Feb 2011 Feb 2011 Imprint Program (transitions), Alumni Coach, Group Facilitator

AAOS/OREF/ORS Clinician Scientist Development Program (CSDP) June 2009

Selected from a national application pool to be one of fifteen participants

June 7-9, 2009 Chicago, Illinois

Students in Medicine Initiative for Leadership Experiences (SMILE) Program

**Program Director** Sept 2004-Jun 2007

National Football League, Chicago Bears Seasons 2002-04

Game-Day Staff Equipment Manager

University of Illinois, Intercollegiate Football Seasons 1999-2002

Full-time Staff Equipment Manager

#### **Professional Society Memberships**

Society of Interventional Radiology (SIR)	2015-Present
American Roentgen Ray Society (ARRS)	2012-Present
Radiological Society of North America (RSNA)	2012-Present
Illinois State Medical Society	2007-Present
Chicago Medical Society	2007-Present
American Medical Association	2004-Present
American Academy of Orthopedic Surgeons	2007-2012
University of Illinois Alumni Association	Lifetime
Varsity "I" Association	Lifetime

#### **Humanitarian Experiences**

University of Illinois College of Medicine Mentoring Program Benjamin Park, Ph.D., Class of 2019

2015-2016

# Humanitarian Experiences (cont'd)

Surgical Service Mission Trip: Peralta, Dominican Republic Otolaryngologic, Gynecologic and General Surgery	November 2011 November 2012
LaSalle Bank Chicago Marathon On-site physician for athletes and volunteers	2007-2011
Chicago Civic, Lyric Opera House – <i>Doc of the House</i> On-site physician for the opera performers, orchestra and audience	Seasons 2008, 09, 10, 11
Chicago Symphony Orchestra, Orchestra Hall – <i>Doc of the House</i> On-site physician for the orchestra, staff and audience	Seasons 2009-10, 2010-11
Rush University Caring Healthcare Access Program Clinical Volunteer and Student Preceptor Our Heart to Your Soles: Basic Foot Care and Shoe Event Roscoe Park Back-To-School Health Fair Day Annual Spring into Rush Health and Fitness Fair	Dec 2008, 10 Aug 2007, 08 May 2008
The Rush Clinic at the Franciscan House of Mary & Joseph Shelter Attending Physician 123 hours, 307 students precepted, 508 patients evaluated, treated Resident Clinician 63 hours, 50 students precepted, 63 patients evaluated, treated Medical School Upperclassman Volunteer 55 hours, 50 patients evaluated and 51 students precepted Steering Committee Member Tri-weekly triage and patient evaluation and treatment	2011-2016 2007-2010 2005-2007 2002-2004
Franciscan's Advanced Initiative to Healthcare (FAITH) Program Program Director, AAMC/Pfizer Caring for the Community Grant	2003-2007