

# CURRICULUM VITAE

January 2012

## KEVIN B. FREEDMAN, M.D., M.S.C.E.

**Work Address:** Orthopaedic Specialists  
27 South Bryn Mawr Ave  
Bryn Mawr, PA 19010-3470  
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### **Education:**

1987-91 AB Princeton University (Ecology & Evolutionary Biology)  
1991-95 MD University of Pennsylvania School of Medicine  
1997-99 MSCE (Masters of Science in Clinical Epidemiology) University of Pennsylvania

### **Postgraduate Training:**

1995-96 Internship in Orthopaedic Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA  
1996-2000 Resident in Orthopaedic Surgery, Hospital of the University of Pennsylvania, Philadelphia, PA  
2001-02 Fellowship, Sports Medicine, Rush-Presbyterian-St.Luke's Medical Center, Chicago, IL

### **Faculty Appointments:**

1996-2000: Instructor in Orthopaedic Surgery, University of Pennsylvania School of Medicine  
1997-1999: Post-Doctoral Fellow, Center for Clinical Epidemiology & Biostatistics, University of Pennsylvania School of Medicine  
2000-2001: Faculty-Fellow, Department of Clinical Epidemiology & Biostatistics, University of Pennsylvania School of Medicine  
2002-2004: Instructor, Department of Orthopaedic Surgery, Stritch School of Medicine, Loyola University – Chicago, Maywood, IL  
2004: Assistant Professor, Department of Orthopaedic Surgery, Stritch School of Medicine, Loyola University – Chicago, Maywood, IL  
2005-present: Clinical Assistant Professor, Thomas Jefferson Medical College, Philadelphia, PA

### **Hospital and Administrative Appointments:**

2002-04 Co-Director, Section of Sports Medicine, Loyola University Medical Center, Maywood, IL  
2002-04 Head Team Physician, Loyola University-Chicago, Chicago, IL  
2005-present Medical Director, Bryn Mawr Hospital Cartilage Restoration Program

**Specialty Certification:**

2004 American Board of Orthopaedic Surgeons

**Sub-Specialty Certification:**

2009 Orthopaedic Sports Medicine, American Board of Orthopaedic Surgeons

**Licensure:**

Pennsylvania

**Awards & Honors:**

- 1991 AB awarded *cum laude*, Department of Evolutionary Biology, Princeton University
- 1994 Elected, Alpha Omega Alpha Medical Honors Society, University of Pennsylvania School of Medicine
- 1995 Merck Manual Award for Clinical Excellence, University of Pennsylvania School of Medicine
- 1997 Winner, Resident/Fellow Research Award, Eastern Orthopaedic Association
- 1999 Winner, AOA-Zimmer Annual Travel Award for USA Orthopaedic Residents

**Memberships in Professional Societies:**

National Societies:

- Arthroscopy Association of North America
- American Orthopaedic Society for Sports Medicine
- American Academy of Orthopaedic Surgeons

Local Societies:

- Pennsylvania Orthopaedic Society
- Philadelphia Orthopaedic Society
- Philadelphia Orthopaedic Society for Sports Medicine
- Pennsylvania Medical Society
- Montgomery County Medical Society

**Professional & Scientific Committees:**

- 1998-2000: Research Committee, Department of Orthopaedic Surgery, University of Pennsylvania, Philadelphia, PA
- 2002-2004: Institutional Review Board, Loyola University Medical Center, Stritch School of Medicine, Maywood, IL

**Editorial Positions:**

- 1997-2000: Editorial Board, *University of Pennsylvania Orthopaedic Journal*
- 1996-1997: Assistant Editor, *University of Pennsylvania Orthopaedic Journal*
- 1997-2003: Consultant Reviewer, *Annals of Emergency Medicine*
- 1999-2000: Editor-in-Chief, *University of Pennsylvania Orthopaedic Journal*
- 1998-2003: Consultant Reviewer, *Journal of General Internal Medicine*
- 2001-2003: Consultant Reviewer, *American Journal of Preventive Medicine*
- 2003-present: Reviewer, American Journal of Sports Medicine
- 2004-present: Reviewer, Journal of Bone & Joint Surgery
- 2004-present: Reviewer, Clinical Orthopaedics & Related Research

### **Major Teaching and Clinical Responsibilities**

1. Director of Resident Education in Sports Medicine, Loyola University Medical Center, 2002-2004.
2. Supervision of medical students, 2002-2004, Stritch School of Medicine, Maywood, IL
3. Supervision of Jefferson Orthopaedic Residents, 2005-present
4. Director of Weekly Sports Medicine Conference, Bryn Mawr Hospital, 2005-present

### **Lectures by Invitation:**

#### **National and Local:**

1. "The Effect of ACL Injury and Timing of Reconstruction on the Academic Performance of University Students," Eastern Orthopaedic Association 28<sup>TH</sup> Annual Meeting- Scottsdale, AZ, October 18, 1997. Paper presentation.
2. "The Adequacy of Medical Student Education in Musculoskeletal Medicine," Academic Orthopaedic Society 6<sup>TH</sup> Annual Meeting- Washington, D.C., November 1, 1997. Paper presentation.
3. "Impingement Syndrome Following Total Shoulder Arthroplasty and Humeral Hemiarthroplasty: Treatment with Arthroscopic Acromioplasty," AOA 31<sup>ST</sup> Annual Residents Conference- Sacramento, CA, February 21, 1998. Paper presentation.
4. "The Effect of ACL Injury and Timing of Reconstruction on the Academic Performance of University Students," American Academy of Orthopaedic Surgeons 65<sup>TH</sup> Annual Meeting- New Orleans, LA, March 19, 1998. Poster exhibit.
5. "Anterior Cruciate Ligament Injury and Reconstruction Among University Students," Philadelphia Orthopaedic Society for Sports Medicine – Philadelphia, PA, June 30, 1998. Paper presentation.
6. "The Adequacy of Diagnosis and Treatment of Osteoporosis in Post-Menopausal Women," Eastern Orthopaedic Association 29<sup>th</sup> Annual Meeting- San Juan, PR, October 17, 1998. Paper presentation and poster exhibit.
7. "The Adequacy of Medical School Education in Musculoskeletal Medicine," American Academy of Orthopaedic Surgeons 66<sup>TH</sup> Annual Meeting- Anaheim, CA, February 4, 1999. Poster exhibit.
8. "Treatment of Osteoporosis: Are Physicians Missing an Opportunity," American Academy of Orthopaedic Surgeons 66<sup>TH</sup> Annual Meeting- Anaheim, CA, February 4, 1999. Paper presentation and poster exhibit.
9. "A Meta-Analysis of Thromboembolic Prophylaxis Following Elective Total Hip Arthroplasty," Research Day Symposium. University of Pennsylvania School of Medicine – Philadelphia, PA, May 12, 1999. Paper presentation.
10. "Treatment of Osteoporosis: Are Physicians Missing an Opportunity," American Orthopaedic Association 112<sup>TH</sup> Annual Meeting- Sun Valley, ID, June 5, 1999. Poster exhibit.
11. "A Meta-Analysis of Thromboembolic Prophylaxis Following Elective Total Hip Arthroplasty," Pennsylvania Orthopaedic Society, Fall Scientific Meeting – Nemaquin, PA, October 22, 1999. Paper presentation.
12. "A Meta-Analysis of Thromboembolic Prophylaxis Following Elective Knee Arthroplasty," American Association of Hip and Knee Surgeons, 9<sup>th</sup> Annual Fall Meeting – Dallas, TX, November 12, 1999. Poster exhibit.

13. "A Meta-Analysis of Thromboembolic Prophylaxis Following Elective Total Hip Arthroplasty," American Association of Hip and Knee Surgeons, 9<sup>th</sup> Annual Fall Meeting – Dallas, TX, November 14, 1999. Paper presentation.
14. "Epidemiology & Biostatistics for the Orthopaedic Surgeon: What You Need to Know," Resident Core Curriculum. University of Pennsylvania School of Medicine, Department of Orthopaedic Surgery, February 19, 2000.
15. "Sample Size and Statistical Power in Clinical Orthopaedic Research," American Academy of Orthopaedic Surgeons 67<sup>th</sup> Annual Meeting- Orlando, FL, March 16, 2000. Paper presentation.
16. "A Decision Analysis of Thromboembolic Prophylaxis Following Elective Total Hip Arthroplasty," American Academy of Orthopaedic Surgeons 67<sup>th</sup> Annual Meeting- Orlando, FL, March 19, 2000. Paper presentation.
17. "Epidemiology of Fractures: The Need for Diagnosis of Osteoporosis in Fracture," CME Symposium: Clinical Implications of Osteoporosis: An Orthopaedic Surgeon's Perspective – San Francisco, CA, March 2, 2001.
18. "Thermal Shrinkage of Partial Tears of the Anterior Cruciate Ligament," Arthroscopy Association of North America 20<sup>th</sup> Annual Meeting – Seattle, WA, April 19, 2001. Paper presentation.
19. "The Role of the Orthopaedic Surgeon in the Treatment of Osteoporosis," Orthopaedic Society of Puerto Rico Annual Meeting – Punta Cana, Dominican Republic, May 26, 2001.
20. "Arthroscopic Anterior Cruciate Ligament Reconstruction: A Meta-analysis Comparing Patellar Tendon and Hamstring Autografts," Arthroscopy Association of North America 21<sup>th</sup> Annual Meeting – Washington, DC, April 25, 2002. Poster presentation.
21. "The Effect of Radiofrequency Energy on Non-weight Bearing Areas of Subchondral Bone," International Cartilage Repair Society Annual Meeting. Toronto, Canada, June, 2002. Poster presentation.
22. "The Effect of Radiofrequency Energy on Non-weight Bearing Areas of Subchondral Bone," American Orthopaedic Society for Sports Medicine Annual Meeting - Orlando, FL, June 30, 2002. Poster presentation.
23. "Arthroscopic Anterior Cruciate Ligament Reconstruction: A Meta-analysis Comparing Patellar Tendon and Hamstring Autografts," American Orthopaedic Society for Sports Medicine Annual Meeting - Orlando, FL, June 30, 2002. Paper presentation.
24. "Decision Making in Rotator Cuff Surgery," AANA "The Masters Experience" Advanced Shoulder Course, Orthopaedic Learning Center, Rosemont, IL, August 10, 2002.
25. "Open vs. Arthroscopic Bankart Repair for Recurrent Shoulder Instability: A Meta-Analysis," AANA Annual Meeting, Phoenix, AZ, April 24-27, 2003.
26. "Articular Cartilage Update," Athletico University, Comiskey Park, Chicago, IL, May 15, 2003.
27. "Ligament Injuries of the Knee," Athletico University, Comiskey Park, May 15, 2003.
28. "Multiligament Knee Inquiries," 5<sup>th</sup> Annual Loyola Trauma Course, Maywood, IL, June 21, 2003.
29. "Clavicle Fractures," AAOS "Open and Arthroscopic Shoulder Surgery," Rosemont, IL, September 12 – 14, 2003.

30. "Knee Injury In Sports," Orthopaedic Specialty Forum, Association of Surgical Technologists, Chicago, IL, September 20, 2003.
31. "Open vs. Arthroscopic Bankart Repair for Recurrent, Unilateral Anterior Instability," AAOS Annual Meeting, San Francisco, CA, March 10 – 14, 2004. Poster presentation.
32. "Rotator Cuff Injuries, The Shoulder Demystified," Loyola University Medical Center, Maywood, IL, April 17, 2004.
33. "Anterior Shoulder Instability, The Shoulder Demystified," Loyola University Medical Center, Maywood, IL, April 17, 2004.
34. "Pediatric Knee Injuries in Sports," The Third Annual Orthopaedic Nursing Conference, Loyola University Medical Center, Maywood, IL, May 22, 2004. Paper presentation.
35. "ACL Reconstruction Autograft Choice: Does It Really Matter?" American Orthopaedic Society for Sports Medicine, Quebec City, Canada, June 25, 2004. Paper presentation.
36. "Clavicle Fractures," AAOS "Open and Arthroscopic Shoulder Surgery," Rosemont, IL, July 28, 2004.
37. "Articular Cartilage Healing" AAOS "Surgical Treatment Methods for Knee Injuries & Disorders" Rosemont, IL, May 15, 2004.
38. "Patellofemoral Arthritis: Evaluation & Management" AAOS "Surgical Treatment Methods for Knee Injuries & Disorders" Rosemont, IL, May 15, 2004.
39. "Pediatric ACL Injuries", Sports Medicine: Update on Current Trends, NovaCare Complex, Philadelphia, PA, July 30, 2005
40. "ACL Reconstruction: The Great Graft Debate", Sports Medicine: Update on Current Trends, NovaCare Complex, Philadelphia, PA, July 30, 2005
41. "Arthroscopic Labral Repairs: Anterior & Posterior" AAOS Surgical Skills Course: The Shoulder: An Arthroscopic Odyssey, Orthopaedic Learning Center, Rosemont, IL, September 10, 2005.
42. "Knee Injuries in Sports" PA Coalition of Nurse Practitioners Annual Meeting, King of Prussia, PA, November 12, 2005.
43. "Cartilage Restoration Procedures" Sports Medicine: Update on Current Trends, NovaCare Complex, Philadelphia, PA, July 14, 2006.
44. "Rotator Cuff Injuries", Monthly Sports Medicine Conference, TJ Antich Physical Therapy, October 11, 2006.
45. "Meniscus Resection and Repair: Current Concepts" Pennsylvania Orthopaedic Society Annual Meeting, Philadelphia, PA, November 16, 2006.
46. "The Knee: Common Sports Injuries" Main Line Health Orthopaedics Conference, Wynnewood, PA, February 24, 2007.
47. "Meniscus Injuries and Repair" Sports Medicine: Update on Current Trends, NovaCare Complex, Philadelphia, PA, July 15, 2007.
48. "ACL Injuries and Reconstruction" Jefferson Medical College Department of Orthopaedic Surgery, Philadelphia, PA, September 27, 2007.
49. "Complications in ACL Reconstruction", Pennsylvania Orthopaedic Society Annual Meeting, Nemaquin, PA, November 7, 2007.
50. "Whats's New in Cartilage Restoration", Rooftop Lecture Series, Bryn Mawr Hospital, Bryn Mawr, PA, December 18, 2007.
51. "Managing Meniscal Injuries", Pennsylvania Athletic Trainers Society Annual

- Meeting, Harrisburg, PA, June 5, 2010.
52. "Sports Injury Prevention", SafeKids Youth Sports Injury Prevention Colloquim, Radnor, PA, May 17, 2010.
  53. "Preventing ACL Injuries", SafeKids Youth Sports Injury Prevention Colloquim, Radnor, PA, May 17, 2010.
  54. "Cartilage Restoration: How to Save Your Knee", Orthopaedic Specialists Community Lecture Series, Newtown Square, PA, April 27, 2011
  55. "The Injured Shoulder", Corvel Insurance Group, Reading, PA, July 26, 2011
  56. "Shoulder Pain: How to stay in the game", Rocky Run YMCA, Media, PA, September 20, 2011.
  57. "Sports Injury Prevention", SafeKids Youth Sports Injury Prevention Colloquim, Radnor, PA, November 14, 2011.
  58. "Preventing ACL Injuries", SafeKids Youth Sports Injury Prevention Colloquim, Radnor, PA, November 14, 2011.

### **Grand Rounds:**

1. "Clinical Epidemiology for the Orthopaedic Surgeon: What You Need to Know," University of Chicago, Department of Orthopaedic Surgery, Chicago, IL, December 12, 2001.
2. "Clinical Epidemiology for the Orthopaedic Surgeon: What You Need to Know," Rush Medical College, Department of Orthopaedic Surgery, Chicago, IL, January 2, 2002.
3. "Clinical Epidemiology for the Orthopaedic Surgeon: What You Need to Know," Loyola University Medical Center, Department of Orthopaedic Surgery, Chicago, IL, August 22, 2002.
4. "Knee Injuries in Sports", Rehabilitation Institute of Chicago, Chicago, IL, February 26, 2003.
5. "Traumatic Shoulder Instability," Loyola University Medical Center, Department of Orthopaedic Surgery, Chicago, IL, September 4, 2003.
6. "Management of Articular Cartilage Defects" Loyola University Medical Center Department of Orthopaedic Surgery, Chicago, IL, May 1, 2003
7. "Meniscal Injuries: Evaluation & Management" Jefferson Medical College Department of Orthopaedic Surgery, Philadelphia, PA, September 15, 2005.
8. "Traumatic Shoulder Instability" Jefferson Medical College Department of Orthopaedic Surgery, Philadelphia, PA, September 25, 2006.
9. "Cartilage Restoration" Bryn Mawr Hospital, Bryn Mawr, PA, March 22, 2007.

### **Continuing Medical Education Course Director**

1. Program Director, *Sports Medicine Update*, Loyola University Medical Center, Maywood, IL, November 8, 2003.

### **Grants**

1. "*The Effect of Cell Stressing on Chick Fibroblasts.*" NIH Short Term Project Grant. \$1,500., 1992
2. Training Program in Rheumatic Diseases. NIH National Research Service

- Award. \$21,420., 1997
3. Clinical Investigator Graduate Degree Program. University of Pennsylvania School of Medicine. \$33,178., 1997
  4. “*Treatment of Osteoporosis: Are Physicians Missing an Opportunity?*” Kevin B. Freedman, M.D., Principal Investigator. Medical School Grants Program, Merck Research Laboratories. \$50,000., 1998
  5. “*Biomechanical Comparison of Syndesmotic Screw Fixations,*” Arthrex Corp. \$16,415.20., 2004

## **Bibliography:**

### **Publications, peer reviewed (5 most significant in bold):**

1. **Freedman KB**, Glasgow SG. Arthroscopic roofplasty: Correction of an extension deficit following conservative treatment of a type III tibial avulsion fracture. *Arthroscopy*, 11(2): 231-234, 1995.
2. **Freedman KB**, Williams GR, Iannotti JP. Impingement syndrome following total shoulder arthroplasty and humeral hemiarthroplasty: Treatment with arthroscopic acromioplasty. *Arthroscopy*, 14(7): 665-670, 1998.
3. **Freedman KB**, Glasgow MT, Glasgow SG, Bernstein J. Anterior cruciate ligament injury and reconstruction among university students. *Clinical Orthopaedics & Related Research*, 356: 208-212, 1998.
4. **Freedman KB, Bernstein J. The adequacy of medical school education in musculoskeletal medicine. *Journal of Bone & Joint Surgery – American Volume*, 80-A(10): 1410-1427, 1998.**
5. **Freedman KB**, Hahn GV, Fitzgerald RH. Unusual case of septic arthritis of the hip: Spread from adjacent adductor pyomyositis. *Journal of Arthroplasty*, 14(7): 886-891, 1999.
6. **Freedman KB**, Bernstein, J. Current Concepts Review: Sample size and statistical power in clinical orthopaedic research. *Journal of Bone & Joint Surgery – American Volume*, 81-A(10): 1454-1460, 1999.
7. **Freedman KB, Brookenthal K, Fitzgerald RH, Williams S, Lonner J. A meta-analysis of thromboembolic prophylaxis following elective total hip arthroplasty. *Journal of Bone & Joint Surgery – American Volume*, 82-A(7): 929-938, 2000.**
8. **Freedman KB, Kaplan FS, Bilker WB, Strom BL, Lowe RA. Treatment of osteoporosis: Are physicians missing an opportunity? *Journal of Bone & Joint Surgery – American Volume*, 82-A(8): 1063-1070, 2000.**
9. **Freedman KB**, Back S, Bernstein, J. Sample size and statistical power in randomized control trials in orthopaedics. *Journal of Bone & Joint Surgery – British Volume*, 83-B(3): 397-402, 2001.
10. Brookenthal K, **Freedman KB**, Lotke PA, Fitzgerald RH, Lonner J. A meta-analysis of thromboembolic prophylaxis following elective total knee arthroplasty. *Journal of Arthroplasty*, 16(3): 293-300, 2001.
11. Hamilton W, **Freedman KB**, Haupt HM, Lackman R. Knee Pain in a 40-Year-Old Man. *Clinical Orthopaedics & Related Research*, 383: 282-285, 290-292, 2001.
12. Romeo AA, Cole BJ, Mazzocca AD, Fox JA, **Freedman KB**, Joy E. Autologous chondrocyte repair of an articular cartilage defect in the humeral head: A case report and review of the literature. *Arthroscopy*, Oct., 18(8):925-9, 2002.

13. **Freedman KB**, Bernstein J. Educational deficiencies in musculoskeletal medicine. *Journal of Bone and Joint Surgery – American Volume*, 84-A(4): 604-608, 2002.
14. **Freedman KB**, Nho S, Cole BJ. Marrow stimulating technique to augment meniscus repair. *Arthroscopy*, 19(7): 794-798, 2003.
15. Bernstein J, McGuire K, **Freedman KB**, Statistical sampling and hypothesis testing in orthopaedic research. *Clinical Orthopaedics & Related Research*, 413: 55-62, 2003.
16. **Freedman KB, D'Amato, MJ, Nedoff DD, Katz A, Bach BR Jr. Arthroscopic anterior cruciate ligament reconstruction: A meta-analysis comparing patellar tendon and hamstring autografts. American Journal of Sports Medicine**, 31(1): 2-11, 2003.
17. Cole BJ, **Freedman KB**, Taksali S, Hingtgen B, DiMasi M, Bach BR Jr, Hurwitz DE, Use of a lateral offset short-leg walking cast before high tibial osteotomy. *Clinical Orthopaedics & Related Research*, 408:209-17, 2003.
18. Metha SV, Lomasney LM, Demos TC, **Freedman KB**, Radiologic Case Study: Patellar tendon rupture. *Orthopaedics*: 27(5):438, 522-525, 2004.
19. **Freedman KB**, Smith A, Romeo AA, Cole BJ, Bach BR. Open Bankart repair versus arthroscopic repair with transglenoid sutures or bioabsorbable tacks for recurrent anterior instability of the shoulder: A meta-analysis. *American Journal of Sports Medicine*, 32(6): 1520-1527, 2004.
20. Giannoulias CS, **Freedman KB**. Knee dislocations: Management of the multiligament injured knee. *American Journal of Orthopaedics*, Nov, 2004.
21. **Spindler KP, Kuhn JE, Freedman KB, Matthews C, Dittus RS, Harrell FE. ACL reconstruction autograft choice: Does it really matter? A systematic review. American Journal of Sports Medicine**, 32(8): 1986-95, 2004.
22. Nho SJ, **Freedman KB**, Bansal SL, Romeo AA, Bach BR, Bush-Joseph CA, Turner DA, Cole BJ. The effect of radiofrequency energy on nonweight-bearing areas of bone following shoulder and knee arthroscopy. *Orthopaedics*, 28(4): 392-399, 2005.
23. Carreira DA, Fox JA, **Freedman KB**, Bach BR Jr. Displaced nonunion patellar fracture following use of a patellar tendon autograft for ACL reconstruction: case report. *Journal Knee Surgery*, 18(2): 131-4, 2005.
24. Lamar DS, Bartolozzi AR, **Freedman KB**, Nagda SH, Fawcett C. Thermal modification of partial tears of the anterior cruciate ligament. *Arthroscopy*, 21(7): 809-14, 2005.
25. Fagelman M, **Freedman KB**. Revision reconstruction of the anterior cruciate ligament: Evaluation and management. *American Journal of Orthopaedics*, July, 2005: 319-328.
26. Wei AS, Callaci JJ, Juknelis D, Marra G, Tonino P, **Freedman KB**, Wezeman FH. The effect of corticosteroid on collagen expression in injured rotator cuff tendon. *Journal of Bone and Joint Surgery – American Volume*, 88-A(6): 1331-8, 2006.
27. Shook JB, Frank GH, **Freedman KB**. Arthroscopic suture fixation of tibial eminence fractures. *Orthopaedics*, 29: 577-83, 2006
28. Fagelman M, Santori M, **Freedman KB**, Patwardhan AG, Carandang G, Marra G. Biomechanics of coracoacromial arch modification. *J Shoulder Elbow Surg*, 16(1): 101-6. Jan-Feb, 2007.

29. Nho SJ, Shindle MK, Sherman SL, **Freedman KB**, Lyman S, MacGillivray, JD. Systematic review of arthroscopic rotator cuff repair and mini-open rotator cuff repair. *Journal of Bone and Joint Surgery – American Volume*, 89-A(Suppl 3): 127-36, 2007.
30. Forsythe K, Freedman KB, Stover MD, Patwardhan AG. Comparison of a novel FiberWire-botton construct versus metallic screw fixation in a syndesmotic injury model. *Foot Ankle Int*, Jan: 29(1): 49-54, 2008.

**Publications, non-peer reviewed:**

1. **Freedman KB**, Coleman SH, Olenac C, Cole BJ. The biology of cartilage injuries and the microfracture technique for the treatment of articular cartilage lesions. *Seminars in Arthroplasty*, 13(3): 202-209, 2002.
2. Fox JA, **Freedman KB**, Lee SJ, Cole BJ. Fresh osteochondral allograft transplantation for articular cartilage defects. *Operative Techniques in Sports Medicine*, 10(3); 168-173, 2002.
3. **Freedman KB**, Bach BR. Operative technique for open rotator-cuff repair: Multi-suture technique. *Operative Techniques in Orthopaedics*, 12(3):156-161, 2002.
4. Tu K, Cole, B, **Freedman KB**, Augmentation of meniscus repair. *Operative Techniques in Sports Medicine*, 11(2): 127-133, 2003 O’Leary PT, **Freedman KB**, Articular cartilage injury: historical aspects of treatment. *Loyola University-Chicago Orthopaedic Journal*, 13: 58-67, 2004.
5. Giannoulis C, **Freedman KB**, Knee dislocations: Evaluation and management. *Loyola University-Chicago Orthopaedic Journal*, 12: 60-67, 2003.
6. Shook JB, Frank HG, Freedman KB, Fixation of tibial eminence fractures using suture. *Loyola University-Chicago Orthopaedic Journal*, 13: 68-73, 2004.
7. O’Leary PT, **Freedman KB**, Articular cartilage injury: historical aspects of treatment. *Loyola University-Chicago Orthopaedic Journal*, 13: 58-67, 2004.

**Abstracts:**

1. **Freedman KB**, Glasgow MT, Glasgow SG, Bernstein J. The effect of anterior cruciate ligament injury and reconstruction on the academic performance of university students. *Orthop Trans*, Vol 22, 1998.
2. **Freedman KB**, Williams GR, Iannotti JP. Impingement syndrome following total shoulder arthroplasty and humeral hemiarthroplasty: Treatment with arthroscopic acromioplasty. *Orthop Trans*, Vol 22, 1998.
3. **Freedman KB**, Lowe RA. The adequacy of diagnosis and treatment of osteoporosis in post-menopausal women. *Orthop Trans*, Vol 22, 1999.
4. **Freedman KB**, Kaplan FS, Bilker W, Strom BL, Lowe, RA. Treatment of osteoporosis: Are physicians missing an opportunity? *Orthop Trans*, Vol 23, 1999.
5. Sherman S, Nho S, Shindle MK, Lyman, S, **Freedman KB**, Dodson C, MacGillivray JD. Systematic Review of Arthroscopic and Mini-Open Rotator Cuff Repair Studies, Scientific Exhibit, American Academy of Orthopaedic Surgeons Annual Meeting, February, 2007.

### Editorials, Chapters

1. **Freedman KB**, The utility of histologic examination of tissue removed during elective joint replacement [Letter]. *Journal of Bone & Joint Surgery – American Volume*, 81-A(1): 142-143, 1999.
2. **Freedman KB**, Editorial. Osteoporosis prevention and the orthopaedic surgeon: When fracture care is not enough [Letter]. *Journal of Bone & Joint Surgery – American Volume*, 81-A(11): 1652, 1999.
3. **Freedman KB**, Bernstein J. The adequacy of medical school education in musculoskeletal medicine [Letter, Reply]. *Journal of Bone & Joint Surgery – American Volume*, 81-A(11): 1501-1502, 1999.
4. **Freedman KB**, Bernstein, J. Current Concepts Review: Sample size and statistical power in clinical orthopaedic research [Letter, Reply]. *Journal of Bone & Joint Surgery – American Volume*, 82-A(9): 1361, 2000.
5. **Freedman KB**, Kaplan FS, Bilker WB, Strom BL, Lowe RA. Treatment of osteoporosis: Are physicians missing an opportunity? [Letter, Reply] *Journal of Bone & Joint Surgery – American Volume*, 83-A(3): 461-463, 2001.
6. **Freedman KB**, The partial-thickness rotator cuff tear: Is acromioplasty without repair sufficient? [Letter]. *American Journal of Sports Medicine*. 31(2):325, 2003.
7. **Freedman, KB**, Cole, BJ, Editorial. Autologous chondrocyte transplantation: Biomechanics and long-term durability. *Orthopaedic Symposium: Management of Chondral Injury and Meniscus Transplantation*, 37-40, 2003.
8. **Freedman KB**, Analgesia In Sports Medicine. A Special Report. Contributor. *The Physician and Sports Medicine*, p.1-36, August, 2003.

### Book Chapters

1. **Freedman KB**, Cole BJ. Decision Making in Articular Cartilage Repair, in Miller M, Cole B (eds), *Textbook of Arthroscopy*. 2004
2. **Freedman KB**, Cole BJ. Meniscus Allograft Transplantation: Operative Technique, in Miller M, Cole B (eds), *Textbook of Arthroscopy*. 2004
3. **Freedman KB**, Cole BJ. Autologous Chondrocyte Implantation: Operative Technique, in Miller M, Cole B (eds), *Textbook of Arthroscopy*. 2004
4. Shock H, **Freedman KB**. Intraoperative Complications: Graft Fixation Problems, in Freedman KB (ed), *Complications in Orthopaedics: Anterior Cruciate Ligament Surgery*, 2005.
5. Fagelman M, **Freedman KB**. Failed ACL Reconstruction: Evaluation for Revision ACL Reconstruction, in Freedman KB (ed), *Complications in Orthopaedics: Anterior Cruciate Ligament Surgery*, 2005.

### Books, Editor

1. *Complications in Orthopaedics: Anterior Cruciate Ligament Surgery*, AAOS Monograph Series, **Freedman, KB**, Editor. Nov, 2005

### Courses, Faculty

1. Lab instructor - AOSSM Surgical Skills Course: Comprehensive Surgery for the Athlete's Shoulder, Orthopaedic Learning Center, Rosemont, IL, September 28-30, 2001.

2. Associate Master Instructor - AANA "The Masters Experience" Comprehensive Knee Course, Orthopaedic Learning Center, Rosemont, IL, October 5-7, 2001.
3. Lab instructor – AAOS Surgical Skills Course: Open and Arthroscopic Shoulder Surgery, Orthopaedic Learning Center, Rosemont, IL, November 9-11, 2001.
4. Associate Master Instructor – AANA Junior Resident Fundamental Arthroscopic Skills Course, Orthopaedic Learning Center, Rosemont, IL, January 24-27, 2001.
5. Faculty instructor – AAOS: Surgical Treatment of Complex Knee Ligament, Patellofemoral and Articular Cartilage Disorders, Orthopaedic Learning Center, Rosemont, IL, April 12-14, 2002.
6. Associate Master Instructor - AANA "The Masters Experience" Advanced Shoulder Course, Orthopaedic Learning Center, Rosemont, IL, May 29-31, 2002.
7. Associate Master Instructor – AANA "The Masters Experience" Advanced Shoulder Course, Orthopaedic Learning Center, Rosemont, IL, August 9-11, 2002.
8. Associate Master Instructor – AANA Junior Resident Fundamental Arthroscopic Skills Course, Orthopaedic Learning Center, Rosemont, IL, March 20-23, 2003.
9. Associate Master Instructor - ANNA Advanced Shoulder Reconstruction, Orthopaedic Learning Center, Rosemont, IL, July 11-13, 2003.
10. Faculty Instructor – AAOS "Open and Arthroscopic Shoulder Surgery," Rosemont, IL, September 12-14, 2003.
11. Associate Master Instructor – AANA Junior Resident Fundamental Arthroscopic Skills Course, Orthopaedic Learning Center, Rosemont, IL, October 16-18, 2003.
12. Associate Master Instructor – AANA Junior Resident Fundamental Arthroscopic Skills Course, Orthopaedic Learning Center, Rosemont, IL, February 19-22, 2004.
13. Lab instructor – AAOS Surgical Skills Course: Open and Arthroscopic Shoulder Surgery, Orthopaedic Learning Center, Rosemont, IL, July 16-18, 2004.
14. Lab instructor – AAOS Surgical Skills Course: Surgical Treatment Methods for Knee Injuries & Disorders, Orthopaedic Learning Center, Rosemont, IL, May 13-15, 2005.
15. Lab instructor - AAOS Surgical Skills Course: The Shoulder: An Arthroscopic Odyssey, Orthopaedic Learning Center, Rosemont, IL, September 9-10, 2005.
16. Associate Master Instructor – AANA Junior Resident Fundamental Arthroscopic Skills Course, Orthopaedic Learning Center, Rosemont, IL, February 2-4, 2007.
17. Associate Master Instructor – AANA "Knee Cartilage Course", Orthopaedic Learning Center, Rosemont, IL, October 28-30, 2011.

#### **Boards Review Course, Faculty**

1. "Upper Extremity Trauma", Boards Part I Review, Osler Institute, Wheaton, IL, July 7, 2003.
2. "Adult Shoulder", Boards Part I Review, Osler Institute, Wheaton, IL, July 7, 2003.
3. Mock Oral Boards Examiner, Boards Part II, Osler Institute, Wheaton, IL, July 7, 2003.