

CURRICULUM VITAE

KIRK A. CAMPBELL, MD

NYU Langone Seaport Orthopedics
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DATE February 15, 2018

ACADEMIC AND CLINICAL APPOINTMENTS

Assistant Professor, Department of Orthopedic Surgery, New York University Langone Orthopedic Hospital, New York, NY
September 2015-present

EDUCATION

Union College, Schenectady, NY
Bachelor of Science, June 2003
Major: Biology

New York University School of Medicine, New York, NY
Doctor of Medicine, May 2008

POST-GRADUATE EDUCATION AND TRAINING

Howard Hughes Medical Institute/National Institutes of Health Cloisters Research Scholars Program, Bethesda, MD

Research Scholar, July 2006-June 2007
Mentor: Chand Khanna, DVM, PhD

New York University Hospital for Joint Diseases, New York, NY
Postdoctoral Research Fellow, Orthopaedic Surgery Physician-Scientist Training Program,
Department of Orthopaedic Surgery, July 2010-June 2011
Mentor: Thorsten Kirsch, PhD

New York University Hospital for Joint Diseases, New York, NY
Resident, Department of Orthopaedic Surgery, July 2008-June 2014
Chairman: Joseph D. Zuckerman, MD

Rush University Medical Center, Chicago, IL
Sports Medicine Fellow, Division of Sports Medicine, Department of Orthopaedic Surgery,
August 2014-July 2015
Fellowship Director: Bernard R. Bach Jr., MD

MEDICAL LICENSURE AND CERTIFICATION

The American Board of Orthopaedic Surgery, Board Certified, 2017 (active)
New York State Medical License #260400, issued 2011 (active)
Illinois State Medical License #036134497, issued 2014 (inactive)
National Provider Identification (NPI) number – 1558536201
DEA – Controlled Substance Registration, issued 2014 (active)

MEMBERSHIPS AND COMMITTEE ASSIGNMENTS IN PROFESSIONAL SOCIETIES

- 2006-present Member, J. Robert Gladden Orthopaedic Society
- 2008-present Candidate Member, American Academy of Orthopaedic Surgeons
- 2013-present Member, American Orthopaedic Association Emerging Leaders Program
- 2014-present Member, Arthroscopy Association of North America
- 2014-present Member, American Orthopaedic Society for Sports Medicine
- 2015-present Member, International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine
- 2015-present Member, National Medical Association
- 2017-present Research Committee, Arthroscopy Association of North America
- 2017-present Candidate Member, The American Shoulder and Elbow Surgeons

HONORS AND AWARDS

NYU Hospital for Joint Diseases

- 2010 AAOS/OREF/ORS Clinician Scientist Development Program
- 2011-2012 Arthritis Foundation, Inc., New York Chapter, Research Fellowship in Orthopaedic Surgery
- 2011 Best Scientific Paper award, NYU Hospital for Joint Diseases Annual Resident Research Symposium
- 2012 Finalist, New Investigator Recognition Award, Orthopaedic Research Society 2012 Annual Meeting
- 2012 Eastern Orthopaedic Association's Resident/Fellow Travel Grant Award, Eastern Orthopaedic Association 2012 Annual Meeting
- 2013 American Orthopaedic Association Resident Leadership Forum
- 2013-2014 Executive Chief Resident, Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases
- 2013 Best Scientific Paper Award, NYU Hospital for Joint Diseases Annual Resident Research Symposium
- 2013 American Orthopaedic Association Emerging Leaders Program
- 2013 Reicher Award For Basic Science Research, NYU Hospital For Joint Diseases
- 2014 American Academy of Orthopaedic Surgeons Diversity Advisory Board Scholarship
- 2014 Young Investigator Award, American Academy of Orthopaedic Surgeons/ Orthopaedic Research Society Musculoskeletal Infection: Where are we in 2014? Research Symposium
- 2014 Senior Resident Research Award, NYU Hospital for Joint Diseases

NYU School of Medicine

- 2006-2007 Howard Hughes Medical Institute/National Institutes of Health Cloisters Research Scholars Program Fellowship
- 2008 John W.V. Cordice Sr. and Jr. Award

Union College

- 2002 Harold and Ellen Nagorsky Memorial Pre-Medical Student Prize
- 2003 The Phi Beta Kappa Society
- 2003 Sigma Xi, The Scientific Research Society
- 2003 Magna Cum Laude Graduate

ADMINISTRATIVE SERVICE

- 2015-present Director of Sports Medicine Education, Division of Sports Medicine, Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases
- 2015-present Member, Medical School Interview Committee, New York University School of Medicine
- 2015-present Member, Diversity Committee, Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases
- 2015-present Member, The Hospital for Joint Diseases' Joint Preservation Center
- 2016-present Member, Residency Interview Committee, Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases
- 2016-present Member, Sports Medicine Fellowship Interview Committee, Department of Orthopaedic Surgery, NYU Hospital for Joint Diseases
- 2016-present Member, New York University School of Medicine C21 Curriculum Task Force: Morphological and Developmental Basis of Medicine Modules Curriculum Review and Development
- 2017-present Member, NYU Langone Orthopedic Hospital, Education Website Portal Committee
- 2017-present Member, NYU Langone Orthopedic Hospital, Orthopedic Value Analysis Committee

NATIONAL EXPERT PANEL COMMITTEE ASSIGNMENTS

- 2016-2017 Member, Technical Expert Panel for Centers for Medicare & Medicare Services (CMS) Measures of Hospital Visits after Selected Ambulatory Surgical Center Procedures; Yale New Haven Health Services Corporation – Center for Outcomes Research and Evaluation (CORE)

EDITORIAL AND REVIEW RESPONSIBILITIES

- 2012-2013 Guest Editor, Bulletin of the New York University Hospital for Joint Diseases: A Journal of Orthopaedics, Rheumatology and Related Disciplines 2014; 72:(1).
- 2014-2016 Guest Editor, Operative Techniques in Sports Medicine, March 2016; 24: (1).
- 2015-present Reviewer, British Journal of Sports Medicine

GRANT SUPPORT (TOTAL \$90,000)

- 2011-2012 Arthritis Foundation, Inc., New York Chapter, Research Fellowship in Orthopaedic Surgery
Project: Annexin A6 Acts as a Modulator of NF- κ B Signaling in Osteoarthritis
Funding: \$50,000
- 2016-2018 DePuy/Johnson & Johnson/J. Robert Gladden Orthopaedic Society/OREF Basic Research Grant
Project: Platelet-Rich Plasma Reduces the Rate of Annexin A6 Stimulated Osteoarthritis Progression
Funding: \$20,000
- 2018-2019 OREF Resident Clinician Scientist Training Grant (Co-PI with resident mentee Dr. Andrew Clair)
Project: CRLF1 and Mesenchymal Stem Cell Injection in a Rabbit Osteochondral Defect

Funding: \$20,000

GRAND ROUNDS AND OTHER INVITED LECTURES

1. The Weak Link in ACL Reconstruction: What is the Evidence for Graft Fixation Devices, New York University Hospital for Joint Diseases, New York, NY, March 5, 2014.
2. The Diagnosis and Management of SLAP Tears. Rush University Medical Center, Chicago, IL May 8, 2015.
3. PRP and other Biologics: What is the evidence? Sports Medicine: Difficult Cases and Role of Biologics Course, New York, NY, April 8, 2016.
4. Stem Cells: Fact or Fiction? Domestic or International. Sports Medicine: Difficult Cases and Role of Biologics Course, New York, NY, April 8, 2016.
5. Articular Cartilage Biology: Basic Science & Clinical Applications. The Hospital for Joint Diseases' Seventh Annual Articular Cartilage Repair Course, New York, NY, May 14, 2016.
6. Glenohumeral Dislocation Non-Surgical Point. 5th Annual ABCs of Pediatric Orthopedics and Sports Medicine: The Showdown: Surgery vs. Non-Surgery, New York, NY, November 4, 2016.
7. SLAP Tears: Repair versus Biceps tenodesis. New York University Hospital for Joint Disease Radiology Grand Rounds. New York, NY. November 22, 2016.
8. Orthobiologics: The Age of PRP, Stem Cells and Growth Factors in Sports Medicine. The NYU Hospital for Joint Diseases' Orthopedics 101: Management of Acute Sports Injuries Course. New York, NY. April 7, 2017
9. Biologics in Rotator Cuff tears. Current Concepts in the Treatment of Rotator Cuff Tears Course. NYU Langone Orthopedic Hospital, New York, NY. November 18, 2017

EDUCATIONAL COURSES AND WORKSHOPS

1. 2015-present Course Co-course Chairman, The Hospital for Joint Diseases' Annual Articular Cartilage Repair Course
2. 2016-present Course Co-course Chairman, The NYU Hospital for Joint Diseases' Orthopedics 101: Management of Acute Sports Injuries Course

INSTRUCTIONAL COURSE TEACHING EXPERIENCE

1. Associate Master Instructor, Advanced Treatment Options for the Management of Meniscus and Articular Cartilage Reconstruction Course. Arthroscopy Association of North America (AANA). Chicago, IL. September 10-11, 2016.
2. Moderator, Knee Session: Patellofemoral and Cartilage. First Annual NYU-HJD Sports Medicine Alumni Society Educational Meeting, New York, NY. April 8, 2017
3. Instructional Course Lecturer, for the Management of Patellofemoral Instability: Stabilization, cartilage Restoration, Resurfacing, and Arthroplasty Course. Medial Patellofemoral Ligament Reconstruction. Arthroscopy Association of North America (AANA). Denver, CO. May 18-20, 2017

PEER-REVIEWED PUBLICATIONS

1. Strauss EJ, **Campbell K**, Bosco JA. Analysis of the Cross-Sectional Area of the Adductor Longus Tendon: A Descriptive Anatomic Study. Am J Sports Med 2007; 35: 996-999.
2. **Campbell K**, Wodajo F. Case Report: Two Step Malignant Transformation of a Liposclerosing Myxofibrous Tumor of Bone. Clin Orthop Relat Res 2008; 466: 2873-2877.
3. Mendoza A, Hong SH, Osborne T, Khan M, **Campbell K**, Briggs J, Eleswarapu A, Buquo L, Ren L, Hewitt S, Dakir E, Garfield S, Walker R, Merlino G, Green J, Hunter K, Wakefield L, Khanna C. Modeling Metastasis Biology and Therapy in Real Time in the Mouse Lung. J Clin Invest 2010; 120: 2979-2988.

4. Park JJ, **Campbell KA**, Mercuri JJ, Tejwani NC. Updates in the Management of Orthopaedic Soft Tissue Injuries Associated with Lower Extremity Trauma. *Am J Orthop* 2012; 41: E27-E35.
5. Arno A, Hadley S, **Campbell KA**, Bell C, Hall M, Beltran L, Recht M, Sherman O, Walker P. The Effect of Arthroscopic Partial Medial Meniscectomy on Tibiofemoral Stability. *Am J Sports Med* 2013; 41: 73-79.
6. **Campbell KA**, Danna N, Strauss EJ, Bosco JA. Muscle: Structure, Physiology, and Response to Injury. *Orthopaedic Knowledge Online Journal* 2013; 11 (1).
 - Available for CME credit from the AAOS
7. **Campbell KA**, Phillips M, Stachel A, Bosco JA, Metha SA. Incidence and Risk Factors for Hospital Acquired-Clostridium Difficile Infection Among Inpatients at an Orthopaedic Surgery Tertiary Care Hospital. *J Hosp Infect* 2013; 83: 146-149.
8. **Campbell KA**, Quirno M, Day M, Strauss EJ. Preventing Venous Thromboembolism in Major Orthopaedic Surgery. *Curr Orthop Pract* 2013; 24:312-320.
9. Minashima T, **Campbell K**, Kirsch T. Annexins: Novel Therapeutic Targets for the Treatment of Osteoarthritis? *J Am Acad Orthop Surg.* 2013; 21:256-257.
10. **Campbell KA**, Minashima T, Yang Z, Hadley S, Lee YJ, Giovinazzo J, Quirno M, Kirsch T. Annexin 6 Interacts With p65 and Stimulates NF-KB Activity and Catabolic Events In Articular Chondrocytes. *Arthritis and Rheum* 2013; 65: 3120-3129.
 - Winner of the Reicher Award For Basic Science Research, NYU Hospital For Joint Diseases
11. Minashima T, **Campbell KA**, Hadley S, Zhang Y, Kirsch T. The Role Of Ank Interactions With Mybbp1a And Sphk1 In Catabolic Events Of Articular Chondrocytes. *Osteoarthritis and Cartilage* 2014; 22: 852-861.
12. Danna N, Beutel B, **Campbell KA**, Bosco JA. Therapeutic Approaches to Skeletal Muscle Repair and Healing. *Sports Health: A Multidisciplinary Approach* 2014; 6: 348-355.
13. **Campbell KA**, Stein S, Looze C, Bosco JA. Antibiotic Stewardship in Orthopaedic Surgery: Principles and Practice. *J Am Acad Orthop Surg.* 2014; 22:772-781.
14. Erickson BJ, Saltzman BM, **Campbell KA**, Fillingham YA, Harris JD, Gupta AK, Bach BR. Rates of Deep Venous Thrombosis and Pulmonary Embolus Following Anterior Cruciate Ligament Reconstruction: A Systematic Review. *Sports Health: A Multidisciplinary Approach* 2015; 7: 261-266.
15. Quirno M, **Campbell KA**, Singh B, Hasan S, Jazrawi L, Kummer F, Strauss EJ. Distal Femoral Varus Osteotomy For Unloading Valgus Knee Malalignment: A Biomechanical Analysis. *Knee Surg. Sports Traumatol. Arthrosc.* 2015: April 17 [Epub ahead of print].
16. **Campbell KA**, Erickson BJ, Saltzman BM, Mascarenhas R, Bach BR, Cole BJ, Verma NN. Is Local Viscosupplementation Injection Clinically Superior to Other Therapies in the Treatment of Osteoarthritis of the Knee: A Systematic Review of Overlapping Meta-Analyses. *Arthroscopy: The Journal of Arthroscopic and Related Surgery* 2015: May 18 [Epub ahead of print].
17. **Campbell KA**, Saltzman BM, Mascarenhas R, Khair MM, Bach BR, Cole BJ, Verma NN. Does Intra-articular Platelet-rich Plasma Injection Provide Clinically Superior Outcomes Compared to other Therapies in the Treatment of Knee Osteoarthritis? A Systematic Review of Overlapping Meta-Analyses. *Arthroscopy: The Journal of Arthroscopic and Related Surgery* 2015: May 29 [Epub ahead of print].
18. Saltzman BM, **Campbell KA**, Nho S, Bush-Joseph CA. A Novel Technique for Chronic Retracted Proximal Hamstring Rupture Reconstruction Using an Achilles Tendon Allograft in a “Clasp” Configuration. *Operative Techniques in Sports Medicine* 2015, July 20 [Epub ahead of print].

19. Saltzman BM, **Campbell KA**. Commentary: In knee osteoarthritis, pharmacological interventions, with the exception of acetaminophen, significantly improve pain; with intra-articular administration being more effective. *Evidence-Based Medicine* 2015, August 3 [Epub ahead of print].
20. **Campbell KA**, Cunningham C, Hasan S, Hutzler L, Phillips M, Bosco J. Risk Factors for Developing *Staphylococcus aureus* Nasal Colonization in Spine and Arthroplasty Surgery. *Bulletin of the Hospital for Joint Diseases* 2015; 73: 276-281.
21. Saltzman BM, Jain A, **Campbell KA**, Mascarenhas R, Romeo AA, Verma NN, Cole BJ. Does the Use of Platelet-rich Plasma at the Time of Surgery Improve Clinical Outcomes in Arthroscopic Rotator Cuff Repair when Compared with Control Cohorts? A Systematic Review of Meta-Analyses. *Arthroscopy: The Journal of Arthroscopic and Related Surgery* 2015, December 22 [Epub ahead of print].
22. Levy D, Myers Z, **Campbell KA**, Bach BR. Subpectoral Biceps Tenodesis: A Review. *Am J Orthop* 2016; 45: 68-74.
23. Riboh J, Tilton A, Cvetanovitch G, **Campbell KA**, Cole BJ. Meniscal Allograft Transplantation in the Adolescent Population. *The Journal of Arthroscopic and Related Surgery* 2016, February 19 [Epub ahead of print].
24. Bogunovic L, Jain A, **Campbell KA**, Wright R. The Role of DVT Prophylaxis After ACL Reconstruction. *Operative Techniques in Sports Medicine* 2016; 24: 73-76.
25. Frank R, Tilton A, **Campbell KA**, Bach BR. Managing Perioperative Extensor Mechanism Injuries And The Patellar Defect After Anterior Cruciate Ligament Reconstruction. *Operative Techniques in Sports Medicine* 2016; 24: 29-34.
26. Williams D, Heidloff D, Haglage E, Schumacher K, Cole BJ, **Campbell KA**. ACL Functional Sports Assessment. *Operative Techniques in Sports Medicine* 2016; 24: 59-64.
27. **Campbell KA**, Looze C, Strauss EJ, Bosco JA. The Weak Link in ACL Reconstruction: What is the Evidence for Graft Fixation Devices. *Bulletin of the NYU Hospital for Joint Diseases* 2016; 74: 12-23.
28. Melano CR, **Campbell KA**, Romeo AA, Cole BJ. Double Row, Transosseous-Equivalent Suture-Bridge Repair for Supraspinatus Tears: Power up the Healing. *Techniques in Shoulder and Elbow Surgery* 2016; 17: 49-57.
29. Erickson BJ, **Campbell K**, Jain A, Cvetanovich GL, Higgins JD, Frank RM, Nicholson GP, Romeo AA. Are post-operative drains beneficial in total and reverse total shoulder arthroplasty? *Orthop Res Traumatol Open J.* 2016; 1: 22-27.
30. Erickson BJ, Rossi V, **Campbell KA**, Bach BR, Harris J, Gupta A. Use of Anticoagulation Following Anterior Cruciate Ligament Reconstruction: A Systematic Review. *EC Orthopaedics* 2016; 3.4: 336-339.
31. Capo J, Kaplan DJ, Fralinger D, Adler R, **Campbell K**, Jazrawi LM, Alaia MJ. Ultrasonographic Visualization and Assessment of the Anterolateral Ligament. *Knee Surgery, Sports Traumatology, Arthroscopy* 2016, June 25 [Epub ahead of print].
32. Levy, DM, Kuhns BD, Frank R, Grzybowski JS, **Campbell KA**, Brown S, Nho SJ. High Rate of Return to Running for Athletes After Hip Arthroscopy for the Treatment of Femoroacetabular Impingement and Capsular Plication. *Am J Sports Med* 2016, September 12 [Epub ahead of print].
33. Quirno M, **Campbell KA**, Yoo A, Cuellar J, Hoelscher C, Ricart-Hoffiz, Tate A, Mikolaenko I, Kirsch T, Errico TJ. The Effect of Prophylactic Local Epidural Steroid Delivery in a Spinal Cord Injury Model. *JSM Neurosurg Spine* 2017, 5(1): 1077.

34. Glait SA, Ryan WE, Alaia MJ, **Campbell KA**, Strauss EJ, Jazrawi LM. Meniscal Allograft Transplantation Made Simple: Bridge and Slot Technique. *Arthroscopy Techniques* 2017
Arthroscopy Techniques 2017, 6 (6): e2129-e2135.
35. Nyland J, **Campbell KA**, Kalloub A, Strauss EJ, Caborn D. Medial Meniscus Grafting Restores Normal Tibiofemoral Contact Pressures. *Archives of Orthopaedic and Trauma Surgery: Including Arthroscopy and Sports Medicine* 2017, December 2 [Epub ahead of print].
36. Kaplan DJ, **Campbell KA**, Alaia MJ, Chang G, Burke C. Clinical utility of continuous radial MRI acquisition at 3T in patellofemoral kinematic assessment. *Arthroscopy* 2017, December 19 [Epub ahead of print].
37. **Campbell KA**, Quirno M, Hamula M, Bhavesh J, Ramakrishnan R, Kummer F, Jazrawi L, Strauss EJ. Suture Anchor Repair of Complete Proximal Hamstring Ruptures: A Cadaveric Biomechanical Evaluation. *Bulletin of the NYU Hospital for Joint Diseases* 2017, 75(4):241-247.
38. Liu JX, Paoli A, Mahure S, Bosco J, **Campbell KA**. Does Preoperative Bariatric Surgery Increase the Risk for Readmissions After Total Joint Arthroplasty? *Journal of Orthopedics* 2018, January (Accepted).
39. Paoli A, Pickell M, Mahure SA, McAllister D, Mai DH, Alaia M, Virk M, **Campbell KA**. Trends and Risk Factors for One-Year Complication of Latarjet Procedure: The New York State Experience Over the Last Decade. *Orthopedics* 2018, January (Accepted).
40. Liu JX, Mahure S, McAllister D, Strauss EJ, Jazrawi L, **Campbell KA**. The State of Meniscal Allograft Transplantation in New York Over The Last Decade. *Am Journal of Orthopedics* 2018, January (Revisions).
41. Pham H, Pickell M, Yagnatovsky M, Kramarchuk M, Alaia MJ, Jazrawi LM, Strauss EJ, **Campbell KA**. Pain and Narcotic Use Following Arthroscopic Meniscectomy: A Prospective Observational Study. *Arthroscopy* 2017, December (Revisions).
42. Zacchilli MA, Nguyen MV, Jones KJ, **Campbell KA**, Gonzalez-Lomas G, Alaia MJ. Surgical treatment of posterior cruciate ligament avulsion fractures: A systematic review. *The Knee* 2017, April (Submitted).
43. Lakomkin N, Pickell M, Zacchilli M, Main M, Alaia, Virk M, Bosco JA, **Campbell KA**. Determination of Risk Factors for 30-Day Readmissions Following Shoulder Surgery in Sports Medicine. *Arthroscopy* 2017, January (Submitted).
44. Liu JX, Paoli A, Mahure S, Bosco J, **Campbell KA**. Preoperative Bariatric Surgery Utilization and 90-day Postoperative Complication Rates following Total Joint Arthroplasty. *Journal of Arthroplasty* 2017, April (Submitted).
45. Luthringer TA, Kester B, Virk M, Alaia MJ, **Campbell KA**. Shoulder Arthroplasty for Posttraumatic Shoulder Arthritis is Associated with Increased Transfusions and Longer Operative Times. *Am Journal of Orthopedics* 2017, November (Submitted).
46. **Campbell KA**, Cvetanovitch G, Tilton A, Smith M, Scalise N, Riboh J, Yankee A, Cole B. The Fate of Patients that Do Not Undergo Implantation Following Biopsy for Future Autologous Chondrocyte Implantation. *Arthroscopy* 2017, December (Submitted).
47. Kaplan DJ, Zacchilli M, Schempf T, McQuilkin J, Strauss EJ, Jazrawi LM, Alaia MJ, **Campbell KA**. The Impact of Socioeconomic Factors on Outcomes Following Anterior Cruciate Ligament Reconstruction. *Am J Sports Med* 2018, January (Pending submission).
48. Pham H, Pickell M, Yagnatovsky M, Kramarchuk M, Alaia MJ, **Campbell KA**, Jazrawi LM, Strauss EJ. The Relationship Between Physical Disability and Psychological Distress in Patients with Knee Pain. *Am J Sports Med* 2018, January (Pending submission).

49. Dai A, Kester B, Zusmanovich M, Pham H, McAllister D, Alaia MJ, **Campbell KA**. Multiligamentous Knee Injuries: Concurrent Procedures and Operative Complications. *Knee Surgery, Sports Traumatology, Arthroscopy* 2018, January (Pending submission).
50. Behery OA, Dai A, Kramarchuk M, Jejurikar N, **Campbell KA**, Jazrawi LM, Strauss EJ. The Effects of Pre-operative Acetaminophen in Isolated Meniscectomy Patients. *Arthroscopy* 2018, January (Pending submission).

NON-PEER REVIEWED PUBLICATION

1. **Campbell K**, Danowski B. Effects of GFP-Palladin Over-expression on the Rate of Wound Closure in Swiss 3T3 Cells. Senior Thesis in Biology at Union College, 2003.
2. **Campbell KA**, Quirno M. Introduction: Orthopaedic Chief Resident Grand Rounds Presentations. *Bulletin of the NYU Hospital for Joint Diseases* 2014; 72 (1).
3. **Campbell KA**, Haro M, Cole BJ. Anterior Cruciate Ligament Injury, Reconstruction and Rehabilitation. *Operative Techniques in Sports Medicine* 2016; 24: (1).

BOOK CHAPTER

1. **Campbell KA**, Strauss EJ. Chapter 10: Internship, in Jazrawi LM, Egol KA, Zuckerman JD (eds): *Orthopedic Residency and Fellowship: A Guide to Success*. Thorofare, NJ: Slack Incorporated 2010, pp 61-68.
2. **Campbell KA**, Strauss EJ, Verma NN, Romeo AA. Chapter 26 Point-Counterpoint: SLAP Tears: Biceps Tenodesis, in Dodson CC, Dines DM, Dines JS, Walch G, Williams GR (eds): *Controversies in Shoulder Instability*. Philadelphia, PA: Lippincott Williams & Wilkins 2013.
3. **Campbell KA**, Tilton AK, Cole BJ. Chapter 11: Meniscal Allograft Reconstruction: Indications, Surgical Technique and Clinical Outcomes, in Johnson D (ed): *Master Techniques in Orthopaedic Surgery: Reconstructive Knee Surgery*, 4th Edition. Philadelphia, PA: Wolters Kluwer 2015.
4. Goodwin D, Kaplan D, Small W, Strauss EJ, **Campbell KA**. The Evaluation of the Patient with a Knee Ligament Injury, in Lowe W, Mascarenhas R (eds): *Ligamentous Injuries of the Knee*. Hauppauge, NY: Nova Publishing 2016.
5. Katsman A, Strauss EJ, **Campbell KA**, Alaia MJ. Posterior Cruciate Ligament Avulsion Fractures. *Knee Ligament Injuries*. Pending submission (February 2018).

VIDEOS AND OTHER MULTIMEDIA

1. Guss M, **Campbell KA**, Kwon Y. Management of Glenoid Bone Loss in Shoulder Arthroplasty. Video presentation, presented on VuMedi, October, 2015.
2. Meislin R, **Campbell K**, Kaplan D, Dai A, Alaia M. Arthroscopic Rotator Cuff Repair with Dermal Collagen Allograft Patch .Video presentation, presented on VuMedi, July, 2016.
3. Lomas G, Alaia M, Dai A, **Campbell K**, Kaplan D. Revision Lateral Femoral Condyle ORIF with Quadricepsplasty and MPFL Reconstruction. Video presentation, presented on VuMedi, July, 2016.
4. Jazrawi L, Young W, Swensen S, **Campbell K**, Dai A, Lomas G, Kaplan D. Chronic Exertional Compartment Syndrome of the Lower Extremity: Surgical Technique. Video presentation, presented on VuMedi, July, 2016.
5. **Campbell K**, Dai A, Lomas G, Jazrawi L, Kaplan D, Swensen S, Yagnatovsky M. Young W. Chronic Exertional Compartment Syndrome of the Lower Extremity: Diagnosis, Management, and Surgical Technique. Orthopedic Video Theater presentation, presented at the Annual AAOS Meeting, San Diego, CA. March 14-18 2017.

ABSTRACTS AND/OR PROCEEDINGS

1. **Campbell K**, Danowski B. Effects of GFP-Palladin Over-expression on the Rate of Wound Closure in Swiss 3T3 Cells. Scientific paper, presented at the Charles Proteus Steinmetz Symposium, Union College, May 2003.
6. Mierzwa J, Arevalo B, Baigorri, **Campbell K**, Chao M, Rosenbluth J. A Long-lived, Spontaneous Mouse Mutation Characterized by Severe CNS Dysmyelination. Program No. 975.20. 2004 Viewer/Itinerary Planner. Washington, DC: Poster exhibit, presented at the Society for Neuroscience, 2004. Online.
7. **Campbell K**, Ren L, Hong SH, Helman L, Khanna C. Inhibition of the Metastatic Potential of the Osteosarcoma Cell Lines by the Src/Abl Kinase Inhibitor AZD0530.
 - Poster exhibit, presented at the National Institutes of Health, National Cancer Institute Fellows and Young Investigators Retreat, 2007.
 - Poster exhibit, presented at the American Association for Cancer Research, 2007.
8. **Campbell K**, Schiff R, Rosenbluth J. The Potential of Marrow Stromal cells to differentiate into CNS myelin. PROBE, 2007 (Abstract).
9. **Campbell K**, Hong SH, Ren L, Helman L, Khanna C. Evaluation of the Src/Abl Kinase Inhibitor AZD0530 in Metastatic Osteosarcoma Cell Lines.
 - Scientific paper, presented at the Howard Hughes Medical Institute/National Institutes of Health Cloisters Research Scholars Program Meeting, 2007.
 - Poster exhibit, presented at the Howard Hughes Medical Institute Meeting of Medical Fellows, 2007.
10. Hadley S, **Campbell K**, Minashima T, Kirsch T. Annexin A6 Stimulates Hypertrophic Differentiation and NFkappaB Activity in Articular Chondrocytes. Scientific paper, presented at the Orthopaedic Research Society Annual Meeting, 2011.
11. **Campbell K**, Hadley S, Minashima T, Kirsch T. The Role of the Progressive Ankylosis Protein (ANK) in Osteoarthritis. Poster exhibit, presented at the Osteoarthritis Research Society International (OARSI) World Congress, 2011.
12. Arno S, Hadley S, **Campbell K**, Bell C, Hall M, Beltran L, Recht M, Sherman O, Walker P. The Effect of Arthroscopic Partial Medial Meniscectomy on Tibiofemoral Stability.
 - Scientific paper, presented at the NYU Hospital for Joint Diseases Annual Resident Research Symposium, 2011.
 - Best scientific paper award
 - Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2012.
 - Poster exhibit, presented at the Orthopaedic Research Society Annual Meeting, 2012.
 - Scientific paper, presented at the Meniscus Transplantation Study Group Meeting, 2012.
 - Scientific paper, presented at the Arthroscopy Association of North America Annual Meeting, 2012.
 - Scientific paper, presented at the International Cartilage Repair Society, 2012.
 - Scientific paper, presented at the American Society of Mechanical Engineering Summer Bioengineering Conference, 2012.
13. Quirno M, **Campbell K**, Yoo A, Yang Y, Errico T, Kirsch T. The Effect of Prophylactic Intrathecal Steroids in a Spinal Cord Injury Model. Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2012.
14. Quirno M, **Campbell K**, Yoo A, Errico T, Kirsch T. The Role of the Progressive Ankylosis Protein (Ank) in Spine Fusion. Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2012.

15. Minashima T, **Campbell K**, Zhang Y, Quirno M, Kirsch T. The Role of the Progressive Ankylosis Protein (ANK) in Osteoarthritis. Poster exhibit, presented at the Orthopaedic Research Society Annual Meeting, 2012.
16. Bell CP, Arno S, Hadley S, **Campbell KA**, Hall M, Beltran LS, Recht M, Sherman O, Walker P. Relative Contacts between the Medial Meniscus and Exposed Cartilage in the Knee. Poster exhibit, presented at the Orthopaedic Research Society Annual Meeting, 2012.
17. **Campbell K**, Minashima T, Hadley S, Quirno M, Lee YJ, Kirsch T. Annexin A6 Accelerates Osteoarthritis Progression by Stimulating NF- κ B Activity. Scientific paper and poster exhibit, presented at the Orthopaedic Research Society Annual Meeting, 2012.
 - Finalist for New Investigator Recognition Award
 - Scientific paper, presented at the NYU Hospital for Joint Diseases Annual Resident Research Symposium, 2014.
 - Best scientific paper award
18. Quirno M, Hadley S, Minashima T, Giovinazzo J, **Campbell K**, Egol K, Kirsch T. The Role of the Progressive Ankylosis Protein (ANK) in Bone Fracture Healing. Poster exhibit, presented at the Orthopaedic Research Society Annual Meeting, 2012.
19. Quirno M, **Campbell K**, Yoo A, Cuellar J, Hoelscher C, Ricart-Hoffiz P, Andres T, Kirsch T, Errico T. The Effect of Prophylactic Epidural Steroids in a Spinal Cord Injury Model.
 - Scientific paper, presented at the Scoliosis Research Society 47th Annual Meeting, 2012.
 - Scientific paper, presented at the North American Spine Society (NASS) 27th Annual Meeting, 2012.
 - Scientific paper, presented at the International Society for the Advancement of Spine Annual Meeting Surgery, 2012.
 - Scientific paper, presented at The Annual Scientific Program and Sir Robert Jones Lecture, 2012.
20. Quirno M, **Campbell K**, Hall G, Khatib O, Mayo M, Hasan S, Jazrawi LM, Strauss E. Biomechanical Analysis of Lateral Compartment Unloading with Distal Femoral Varus Osteotomy. Poster exhibit, presented at the Arthroscopy Association of North America Annual Meeting, 2012.
21. **Campbell KA**, Metha SA, Morely C, Phillips M, Bosco J. Incidence and Risk Factors for Hospital Acquired-Clostridium Difficile Infection Among Inpatients at an Orthopaedic Surgery Tertiary Care Hospital.
 - Special emphasis poster exhibit, presented at the American Orthopaedic Association Annual Meeting, 2012.
 - Scientific paper, presented at the Eastern Orthopaedic Association Annual Meeting, 2012.
 - Resident/Fellow Travel Grant Award
 - Poster exhibit, presented at The 23rd Annual Symposium on Health Care Services in New York: Research and Practice, 2012.
22. Bosco JA, Slover J, Hutzler L, **Campbell KA**, Schwartzkopf R, Phillips M. Principles of Antibiotic Stewardship: The Hospital for Joint Diseases Institutional Experience. Scientific exhibit and iScientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2013.
23. Kirsch T, Minashima T, **Campbell K**, Zhang Y. Annexin A6: a novel therapeutic target for the treatment of osteoarthritis? Poster exhibit, presented at Osteoarthritis Research Society International (OARSI) World Congress, 2013.
24. Hadley S, **Campbell KA**, Quirno M, Minashima T, Kirsch T. Evaluation of a Novel Bisphosphate in the Treatment of Osteoarthritis in an ANK Mouse Model. Scientific paper, presented at the NYU Hospital for Joint Diseases Annual Resident Research Symposium, 2013.

- Best scientific paper award
25. **Campbell KA**, Cunningham C, Hasan S, Hutzler L, Phillips M, Bosco J. Risk Factors for Nasal Colonization by Staphylococcus Aureus.
 - Scientific paper, presented at the Eastern Orthopaedic Association Annual Meeting, 2013.
 - Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2014.
 - Scientific paper, presented at the Orthopaedic Research and Education Foundation/Orthopaedic Research Society Northeast Regional Resident Research Symposium, 2014.
 26. Minashima T, **Campbell K**, Zhang Y, Kirsch T. The Role Of Ank Interactions With Mybbp1a And Sphk1 In Catabolic Events Of Articular Chondrocytes. Poster exhibit, presented at Orthopaedic Research Society Annual Meeting, 2014.
 27. Kirsch T, Minashima T, **Campbell K**, Hadley S, Zhang Y. The Role of ANK in Catabolic Events of Articular Chondrocytes. Poster exhibit, presented at Osteoarthritis Research Society International (OARSI) World Congress, 2014.
 28. **Campbell KA**, Phillips M, Rosenberg A, Shopin B, Cuff G, Skeete F, Foti A, Kraemer K, Inghima K, Press, Bosco J. Preventing Surgical Site Infections: An Open-Label, Randomized Trial of Nasal Mupirocin Ointment and Nasal Povidone Iodine Solution. Poster exhibit, presented at American Academy of Orthopaedic Surgeons (AAOS) / Orthopaedic Research Society (ORS) Musculoskeletal Infection: Where are we in 2014? (MI) Research Symposium, 2014.
 29. Guss M, **Campbell KA**, Kwon Y. Management of Glenoid Bone Loss in Shoulder Arthroplasty. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2015.
 30. Cvetanovich GL, Riboh JC, Tilton AK, **Campbell KA**, Cole BJ. Autologous Chondrocyte Implantation in Pediatric Patients. Scientific paper, presented at the International Cartilage Research Society (ICRS) Annual Meeting, 2015.
 31. Riboh JC, Tilton AK, Cvetanovich GL, **Campbell KA**, Cole BJ. Outcomes of Meniscal Allograft Transplantation in the Pediatric and Adolescent Athletes. Scientific paper, presented at the International Cartilage Research Society (ICRS) Annual Meeting, 2015.
 - Poster exhibit, presented at the American Orthopaedic Society for Sports Medicine (AOSSM), 2015.
 - Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2016.
 32. **Campbell KA**, Cvetanovitch G, Tilton A, Riboh JC, Cole B, Yankee A. The Fate of Patients that Do Not Undergo Implantation Following Biopsy for Future Autologous Chondrocyte Implantation.
 - Scientific paper, presented at the International Cartilage Research Society (ICRS) Annual Meeting, 2015.
 - Scientific paper, presented at the Rush University Department of Orthopaedic Surgery Annual Thesis Day, 2015.
 - Scientific paper, presented at the American Orthopaedic Association (AOA) Annual Meeting 2016.
 33. Saltzman BM, Jain A, **Campbell KA**, Mascarenhas R, Cole BJ, Verma NN, Romeo AA. Does Platelet-rich Plasma Provide Clinically Superior Outcomes in Rotator Cuff Repair? A Systematic Review of Overlapping Meta-Analyses. Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2016.

34. Looze C, **Campbell KA**, Alaia M, Lomas G, Strauss EJ, Jazrawi L. The Weak Link in ACL Reconstruction: What is the Evidence for Graft Fixation Devices. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting 2016.
35. **Campbell KA**, Quirno M, Hamula M, Bhavesh J, Ramakrishnan R, Kummer F, Jazrawi L, Strauss EJ. Suture Anchor Repair of Complete Proximal Hamstring Ruptures: A Cadaveric Biomechanical Evaluation. Poster exhibit, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2016.
36. Levy, DM, Kuhns BD, Frank R, Grzybowski JS, **Campbell KA**, Brown S, Nho SJ. High Rate of Return to Run for Athletes Following Hip Arthroscopy for Femoroacetabular Impingement.
 - Scientific paper, presented at the International Society for Hip Arthroscopy (ISHA) Annual Meeting, 2015.
 - Poster exhibit, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2016.
37. Alaia E, Gyftopoulos S, Alaia M, **Campbell K**, Ciavarra G, Garwood E, Recht M. Variability of MRI reporting in Hamstring Avulsion Injury. Scientific paper, presented at the Society of Skeletal Radiology (SSR) Annual Meeting 2017.
 - Scientific paper, presented at the Radiological Society of North America Annual Meeting 2017 (Submitted).
38. Alaia J, **Campbell KA**, Dai A, Jazrawi LM, Onuoha KO, Pham H, Weinberg M, Wolfson T, Strauss EJ. Role of Orthobiologics in Soft Tissue Injuries. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2017.
39. Alaia J, **Campbell KA**, Jazrawi LM, Pham H, Weinberg M, Strauss EJ. Filling the Void in Sports Medicine: Synthetic Bone Graft Substitutes in 2017. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2017.
40. Alaia J, **Campbell KA**, Jazrawi LM, Pham H, Weinberg M, Strauss EJ. How the Patella Got Her Groove Back: Patella Stabilization Options in 2017. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2017.
41. Alaia J, **Campbell KA**, Jazrawi LM, Pham H, Weinberg M, Roach R, Strauss EJ. The Failed Rotator Cuff Repair: From Arthroscopic Repair to Superior Capsular Reconstruction. Scientific exhibit, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2017.
42. Kaplan DJ, **Campbell KA**, Alaia MJ, Strauss EJ, Jazrawi LM, Chang G, Burke C. Clinical utility of continuous radial MRI acquisition at 3T in patellofemoral kinematic assessment. Poster exhibit, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2017.
 - Poster exhibit, presented at the American Orthopaedic Society for Sports Medicine (AOSSM), 2017.
43. Kaplan DJ, Zacchilli M, Schempf T, McQuilkin J, Strauss EJ, Jazrawi LM, Alaia MJ, **Campbell KA**. The Impact of Socioeconomic Factors on Outcomes Following Anterior Cruciate Ligament Reconstruction. Poster exhibit, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2017.
 - Poster exhibit, presented at the Eastern Orthopedic Association (EOA) Annual Meeting 2017.
44. Alaia MJ, Kaplan DJ, **Campbell KA**, Strauss EJ, Jazrawi LM. Discrepancy Between Radiographic and Clinical Outcomes at Two Year Follow-Up Following Transtibial Medial Meniscal Root Repair. Scientific paper, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2017.

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45. Paoli A, Pickell M, Mahure SA, McAllister D, Mai DH, Alaia M, Virk M, **Campbell KA**. Trends and Risk Factors for One-Year Complication of Latarjet Procedure: The New York State Experience Over the Last Decade. Poster exhibit, presented at the Eastern Orthopedic Association (EOA) Annual Meeting 2017.
 46. Liu JX, Paoli A, Mahure S, Bosco J, **Campbell KA**. Preoperative Bariatric Surgery is an Independent Risk factor for Readmissions following Total Joint Arthroplasty. Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2018 (Accepted).
 47. Pham H, Pickell M, Yagnatovsky M, Kramarchuk M, Alaia MJ, Jazrawi LM, Strauss EJ, **Campbell KA**. Pain and Narcotic Use Following Arthroscopic Meniscectomy: A Prospective Observational Study. Scientific paper, presented at the American Academy of Orthopaedic Surgery Annual Meeting, 2018 (Accepted).
 - Scientific paper, presented at the Arthroscopy Association of North America (AANA) Annual Meeting 2018 (Accepted).