



P: 704.323.3000

Patient Rating:

4.8 out of 5 Stars

LOCATIONS

- Cartilage Restoration
Institute
- Shoulder & Elbow Center
- South Park
- Sports Medicine Center

CLINICAL SPECIALTIES

- Cartilage Restoration
- Complex Knee Surgery
- Elbow
- Shoulder & Elbow
- Knee
- Sports Medicine
- Knee Ligament
Reconstruction
- Shoulder

James E. Fleischli, MD

Bio

Dr. Jim Fleischli has been an integral figure in the Charlotte sports medicine landscape for years, dedicated to treating his patients with excellence in surgical skills, a wealth of research knowledge, and the utmost respect and compassion.

Dr. Fleischli graduated with honors from Dartmouth College and Baylor College of Medicine, followed by an orthopedic surgery residency at Atrium - Carolinas Medical Center. After completing a prestigious fellowship with Dr. James Andrews at the American Sports Medicine Institute in Birmingham, Alabama, he returned to Charlotte, where he was the founding director of the OrthoCarolina Sports Medicine Fellowship. Over the years, the fellowship program has risen to national prominence, training many of the next generation's best and brightest sports medicine surgeons.

Dr. Fleischli specializes in Adolescent and Adult Sports Medicine, particularly knee ligament reconstruction, cartilage repair, and arthroscopic shoulder and elbow surgery. He is a frequent recipient of regional and national referrals for complex knee surgeries. He has developed novel surgical instruments and innovative techniques to improve patient outcomes for procedures including ACL (Anterior Cruciate Ligament) reconstruction, knee collateral ligament reconstruction, Tommy John / UCL (Ulnar Collateral Ligament) reconstruction, and shoulder biceps tenodesis. He has authored nearly 100 research papers, which have helped advance the field of sports medicine.

He enjoys living in Charlotte with his wife, three teenage children, and dog Charlie. In his free time, he enjoys hiking, fly fishing, exercising, and spending time with his family. His wife, Kimmerly, is an emergency medicine physician and a nationally acclaimed novelist.

Education

- **Dartmouth College** — Cum Laude, Bachelor of Arts
- **Baylor College of Medicine** — Honors, Doctor of Medicine
- **Atrium Health - Carolinas Medical Center** — Internship
- **Atrium Health - Carolinas Medical Center** — Residency, Orthopedic Surgery
- **American Sports Medicine Institute** — Fellowship, Sports Medicine

Practice

- Specializing in knee ligament reconstruction, cartilage repair & complex knee surgery
 - Specializing in arthroscopic shoulder & elbow surgery
 - Specializing in adolescent and adult Sports Medicine
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- Fellow of the American Academy of Orthopaedic Surgeons
 - Member of the American Orthopedic Society for Sports Medicine (AOSSM)
 - Member of AOSSM Surgical Skills Subcommittee
 - Member of The International Cartilage Repair Society
 - Member of Metrics of Osteochondral Allografts
 - Member of the Arthroscopy Association of North America (AANA)
 - Member of the America Sports Medicine Fellowship Society
 - Member of the North Carolina Medical Society
 - Member of the North Carolina Orthopaedic Association
 - Member of the Mecklenburg County Medical Society
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ACADEMIC APPOINTMENTS:

- Associate Professor / Atrium Health Department of Orthopedic Surgery
- Fellowship Director, OrthoCarolina Sports Medicine -?Shoulder & Elbow Fellowship, 2006–2020
- Past reviewer for the American Journal of Sports Medicine and Journal of Arthroscopic Surgery
- Faculty member, Atrium Primary Care Sports Medicine fellowship
- Medical Executive Committee member, Charlotte Surgery Center
- Speaker at national and regional orthopedic sports medicine meetings

Awards

- Multiple Top Doctor recognitions by Charlotte Magazine
 - Orthopedic Surgeon Leader to Know, Becker's Orthopedic Review
 - Top 10% most cited clinician on Doximity
 - Herodicus Award (AOSSM) for best basic science research paper (Biomechanical Comparison of Two Elbow Ulnar Collateral Ligament Reconstruction Techniques. Presented at the AOSSM 2005 Annual Meeting)
 - Chief Resident, Department of Orthopaedic Surgery, Atrium Health - ?Carolinas Medical Center
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- Alpha Omega Alpha, (AOA) Medical Honor Society, Baylor College of Medicine
- Outstanding Student Award in Neurology, Baylor College of Medicine
- Outstanding Student Award in Orthopedic Surgery, Baylor College of Medicine
- Hewlett-Packard Top Medical Graduate Award, Baylor College of Medicine

Research

Publications

- Trofa DP, Saltzman BM, Corpus KT, Connor PM, **Fleischli JE**, Piasecki DP. A Hybrid Transtibial Technique Combines the Advantages of Anteromedial Portal and Transtibial Approaches: A Prospective Randomized Controlled Trial. Am J Sports Med. 2020 Nov;48(13):3200-3207. Epub 2020 Oct 5. PMID: 33017169.
- Saltzman BM, Varkey DT, Trofa DP, Yeatts NC, Odum SM, Moorman CT, Connor PM, Piasecki DP, **Fleischli JE**. An update on graft-tunnel mismatch in anterior cruciate ligament reconstruction: A survey of the experts in the field of orthopedic sports medicine demonstrates no clear consensus in management. Knee. 2020 Oct;27(5):1525-1533. Epub 2020 Aug 27. PMID: 33010770.
- Rao AJ, Macknet DM, Stuhlman CR, Yeatts NC, Trofa DP, Odum SM, Saltzman BM, **Fleischli JE**. Allograft Augmentation of Hamstring Autograft in Anterior Cruciate Ligament Reconstruction Results in Equivalent Outcomes to Autograft Alone. Arthroscopy. 2020 Jul 14:S0749- 8063(20)30603-4. Epub ahead of print. PMID: 32679297.
- Ode GE, Larson TB, Connor PM, **Fleischli JE**, D'Alessandro DF. Intramedullary Fixation for Displaced Clavicle Fractures in the Adolescent Athlete. J Surg Orthop Adv. 2020 Summer;29(2):81-87. PMID: 32584220.
- Trofa DP, Ruder JA, Yeatts NC, Peindl RD, Habet NA, Saltzman BM, **Fleischli JE**. Cyclic and Load-to-Failure Properties of All-Suture Anchors in Human Cadaveric Shoulder Greater Tuberosities. Arthroscopy. 2020 Nov;36(11):2805-2811. Epub 2020 Jun 15. PMID: 32554073.
- Saltzman BM, Habet NA, Rao AJ, Trofa DP, Corpus KT, Yeatts NC, Odum SM, Carrillo Garcia JC, Varkey DT, Piasecki DP, **Fleischli JE**. Biomechanical Evaluation of an All-Inside Posterior Medial Meniscal

Root Repair Technique Via Suture Fixation to the Posterior Cruciate Ligament. *Arthroscopy*. 2020 Sep;36(9):2488-2497.e6. Epub 2020 May 8. PMID: 32438029.

- Chahla J, Hinckel BB, Yanke AB, Farr J; Metrics of Osteochondral Allografts (MOCA) Group, Bugbee WD, Carey JL, Cole BJ, Crawford DC, **Fleischli JE**, Getgood A, Gomoll AH, Gortz S, Gross AE, Jones DG, Krych AJ, Lattermann C, Mandelbaum BR, Mandt PR, Minas T, Mirzayan R, Mologne TS, Polousky JD, Provencher MT, Rodeo SA, Safir O, Sherman SL, Strauss ED, Strickland SM, Wahl CJ, Williams RJ 3rd. An Expert Consensus Statement on the Management of Large Chondral and Osteochondral Defects in the Patellofemoral Joint. *Orthop J Sports Med*. 2020 Mar 26;8(3):2325967120907343. PMID: 32258181; PMCID: PMC7099674.
- Young BL, Ruder JA, Trofa DP, **Fleischli JE**. Visualization of Concurrent Anterolateral and Anterior Cruciate Ligament Injury on Magnetic Resonance Imaging. *Arthroscopy*. 2020 Apr;36(4):1086-1091. Epub 2020 Jan 9. PMID: 31926615.
- Swindell HW, Boddapati V, Sonnenfeld JJ, Trofa DP, **Fleischli JE**, Ahmad CS, Popkin CA. Increased Surgical Duration Associated With Prolonged Hospital Stay After Isolated Posterior Cruciate Ligament Reconstruction. *Ther Clin Risk Manag*. 2019 Dec 10;15:1417-1425. PMID: 31849476; PMCID: PMC6911333.
- Ruder JA, Dickinson EY, Peindl RD, Habet NA, Trofa DP, **Fleischli JE** : Cyclic and Load-to-Failure Properties of All-Suture Anchors in Human Cadaveric Shoulder Glenoid Bone. *Arthroscopy*. 2019 Jul;35(7):1954-1959.e4. Epub 2019 Apr 9. PMID:30979619
- Trofa DP, Graham WC, McCullough KA, Lattermann C, Flanigan DC, Corpus KT, Saltzman BM, **Fleischli JE**, Piasecki DP: A Radiographic Sizing Algorithm for Tibial Plateau Osteochondral Allografts. *Cartilage*. 2019 Mar 12:1947603519833147. [Epub ahead of print] PMID: 30862172
- **Fleischli JE**: Editorial Commentary: Biomechanics of All Suture Anchors: What We Know So Far. *Arthroscopy*. 2018 Oct;34(10):2796-2798. PMID: 30286879
- Ruder JA, Dickinson EY, Peindl RD, Habet NA, **Fleischli JE**: Greater Tuberosity Decortication Decreases Load to Failure of All-Suture Anchor Constructs in Rotator Cuff Repair. *Arthroscopy*. 2018 Oct;34(10):2777-2781. Epub 2018 Sep 6. PMID: 30195950

- Lester JD, Gorbaty JD, Odum SM, Rogers ME, **Fleischli JE**: The Cost-Effectiveness of Meniscal Repair Versus Partial Meniscectomy in the Setting of Anterior Cruciate Ligament Reconstruction. *Arthroscopy*. 2018 Sep;34(9):2614-2620. PMID: 30173802
- Vestermark GL, Van Doren BA, Connor PM, **Fleischli JE**, Piasecki DP, Hamid N: The prevalence of rotator cuff pathology in the setting of acute proximal biceps tendon rupture. *J Shoulder Elbow Surg*. 2018 Jul;27(7):1258-1262. Epub 2018 Feb 22. PMID: 29478942
- Ruder JA, Dickinson EY, Habet N, Peindl RD, D'Alessandro DF, **Fleischli JE**: Slight Reduction in the Insertion Depth for an All Suture Anchor Decreases Cyclic Displacement in the Shoulder Glenoid. *Arthroscopy*. 2018 May; 34 (5):1384-1390. PMID: 29456066
- Vestermark G, Hartigan D, Piasecki D, **Fleischli JE**, Odum SM, Zheng NN, D'Alessandro DF: Biceps Tenodesis: Biomechanical Assessment of 3 Arthroscopic Suprapectoral Techniques. *Orthopedics* 2017 Nov. 1; 40(6):e1009-e1016
- Determann JR, **Fleischli JE**, D'Alessandro DF, Piasecki DP: Patellofemoral osteochondral allografts: Can we improve the matching process? *J Knee Surg*. 2017 Oct: 30(8):835-841. PMID: 28196392
- Jennings JK, Leas DP, **Fleischli JE**, D'Alessandro DF, Peindl RD, Piasecki DP: Transtibial vs. Anteromedial Portal ACL Reconstruction: Is Hybrid Approach the Best? *Orthop J Sports Med*. 2017 Aug 7; 5(8):1-11. PMID: 28840144
- Hartigan DE, Carroll KW, Kosarek FJ, Piasecki DP, **Fleischli JF**, D'Alessandro DF: Visibility of anterolateral ligament tears in anterior cruciate ligament-deficient knees with standard 1.5-Tesla magnetic resonance imaging. *Arthroscopy*. 2016 Oct;32(10):2061-2065.
- Hartigan DE, Beran MC, **Fleischli JE**, D'Alessandro DF, ZhengNN: Biomechanical evaluation of two arthroscopic biceps tenodesis techniques: Proximal interference screw and modified percutaneous intra-articular transtendon. *Am J Orthop*. 2016 Jul-Aug;45(5). PMID: 27552463
- Samuelson EM, Odum SM, **Fleischli JE**: The cost-effectiveness of using platelet-rich plasma during rotator cuff repair: A Markov model analysis. *Arthroscopy*. 2016 Jul; 32(7):1237-44. PMID: 26927681
- Scannell BP, Loeffler BJ, Hoenig M, Peindl RD, D'Alessandro DF, Connor PM, **Fleischli JE**: Biomechanical comparison of hamstring tendon fixation devices for anterior cruciate ligament reconstruction: Part 2. Four tibial devices. *Am J Orthop*. 2015 Feb;44(2):82-5. PMID:

25658077

- Scannell BP, Loeffler BJ, Hoenig M, Peindl RD, D'Alessandro DF, Connor PM, **Fleischli JE**: Biomechanical comparison of hamstring tendon fixation devices for anterior cruciate ligament reconstruction: Part 1. Five femoral devices. *Am J Orthop*. 2015 Jan;44(1):32-6. PMID: 25566554
- Wang H, **Fleischli JE**, Hutchinson ID, Zheng NN: Knee movement and shear force are correlated with femoral tunnel orientation after single-bundle anterior cruciate ligament reconstruction. *Am J Sports Med*. 2014 Oct;42(10):2377-85.
- Wang H, **Fleischli JE**, Hutchinson ID, Zheng NN: Knee Moment and Shear Force Correlated with Femoral Tunnel Orientation After Single Bundle Anterior Cruciate Ligament. *Am J Sports Med*. 2014 Jul 25. PMID: 25062662
- Wang H, **Fleischli JE**, Zheng NN: Transtibial versus Anteromedial Portal Technique in Single- Bundle Anterior Cruciate Ligament Reconstruction: Outcomes of knee joint kinematics during walking. *Am J Sports Med*. 2013 Aug;41(8):1847-56. PMID: 23752955
- **James E. Fleischli**, Hongsheng, Wang, Zheng, Nigel: "Effect of Lower Limb Dominance on Knee Joint Kinematics after Anterior Cruciate Ligament Reconstruction Clinical Biomechanics." *Clinical Biomechanics*, 2012 Feb; 27:170-175. PMID: 21899934
- Brown SL, Connor PM, Loeffler B, D'Alessandro DF, **Fleischli JE**: "Increased incidence of false positive MRI's for RCT in patients with adhesive capsulitis." *Orthopedics*. 2011;34(5):e81-7.
- Kuremsky M, **Fleischli JE**, Cain EL: "Thromboembolic Phenomena after Arthroscopic Shoulder Surgery: A Case Series." *J Arthroscopy*, 2011. PMID: 21925830
- Gettys FK, Morgan RJ, **Fleischli JE**: "Superior pole sleeve fracture of the patella: a case report and review of the literature." *Am J Sports Medicine*. 2010;38(11):2331-6.
- Starman JS, Gettys FK, Capo JA, **Fleischli JE**, Norton HJ, Karunaker MA: "Quality and content of internet-based information for ten common orthopaedic sports medicine diagnoses." *J Bone Joint Surg Am*. 2010;92(7):1612-18.
- Starman JS, Morgan RJ, **Fleischli JE**, D'Alessandro DF, Harwin SF: "Ulnar collateral ligament reconstruction using the ToggleLoc with ZipLoop for ulnar side fixation." *Orthopedics*. 2010;33(5):312-6.

- Hoenig MP, Loeffler B, Brown S, Peindl R, **Fleischli, JE**, Connor PM, D'Alessandro D: "Reverse Glenoid Component Fixation: Is a Posterior Screw Necessary?" *J Shoulder Elbow Surg.* 2010;19(4):544-9.
- **James E. Fleischli, M.D.**, Morgan RF, Kuremsky MA, Peindl RD: "A Biomechanical Comparison of Two Suture Anchor Configurations for the Repair of Type II SLAP Lesions Subjected to a Peel- Back Mechanism of Failure". *Arthroscopy.* 2008 April 2008 (4): 383-388.
- Morgan RJ, Starman JS, Habet NA, Peindl RD, Bankston LS Jr, D'Alessandro DF, Connor PM, **Fleischli JE**: "A biomechanical evaluation of ulnar collateral ligament reconstruction using a novel technique for ulnar-sided fixation." *Am J Sports Medicine.* 2010;38(7):1448-55.
- Large TM, Coley ER, Peindl RD, **Fleischli JE**: "Biomechanical Comparison of Two Ulnar Collateral Ligament Reconstruction Techniques". *Arthroscopy.* 2007 Feb;23 (2):141-50.
- Donald F. D'Alessandro, M.D., **James E. Fleischli, M.D.**, Patrick M. Connor, M.D., James P. Bradley, M.D.: "Electrothermal Capsulorrhaphy for Treatment of Shoulder Instability: Indications, Technique and Preliminary Results". *The American Journal of Sports Medicine*, 2004.
- **James E. Fleischli, M.D.**, "Injury Prevention", *Charlotte Soccer Club Newsletter*, 2003.
- Donald F. D'Alessandro, M.D., **James E. Fleischli, M.D.**, Patrick M. Connor, M.D.: Superior Labral Lesions: Diagnosis and Management." *Journal of Athletic Training.* 2000; 35 (3) 286-292.
- **James E. Fleischli, M.D.**, Robert B. Anderson, M.D., W. Hodges Davis, M.D.: "Dorsiflexion Metatarsal Osteotomy for Treatment of Recalcitrant Diabetic Neuropathic Ulcers." *Foot Ankle International*, Feb. 1999, 20 (2):80-85

Publications and Research in Progress

- Carolinas Opioid Reduction Effort for Orthopaedic Surgery Study. Ongoing study including multi- subspecialties at OrthoCarolina.
- Varkey D, **Fleischli JE**: Graft Tunnel Mismatch Survey. Ongoing study.
- Varkey D, Gorbaty J, **Fleischli JE**: Comparative Reoperative Rates after Surgery for Patellofemoral Instability. Ongoing study.
- Varkey D, Gorbaty, Peindl RD, Piasecki DP, **Fleischli JE**: The Biomechanics of an All-Inside Repair of Medial Meniscal Root Tears. Ongoing study.

- Stuhlman C, Dart S, Peindl RD, **Fleischli JE**, Piasecki DP: Anterior Cruciate Ligament Graft Strain: A Biomechanical Assessment of Technique Dependent Femoral Tunnel Angulation and Aperture Position. Ongoing study.
- Stuhlman C, Macknet D, **Fleischli JE**: Results of Allograft Augmentation of Hamstring Autograft Anterior Cruciate Ligament Reconstruction. Ongoing study.
- Wetters N, Young B, **Fleischli JE**, Piasecki DP: Articular Cartilage Defects Found During Posterior Labral Repair: Does It Affect Outcomes or Reoperative Rates? A Case-Control Study. Ongoing study.
- Watling J, **Fleischli JE**: Biomechanical Evaluation of Fixation Methods for Osteochondral Lesions. Manuscript in preparation.
- Lester J, Rogers M, **Fleischli JE**: Comparing treatments for anterior cruciate ligament injury with meniscal tear: A cost effectiveness analysis of concomitant meniscal repair versus partial meniscectomy. Manuscript submitted.
- Young B, Brown L, **Fleischli JE**, Ruder J: Incidence of anterolateral ligament tears in ACL injuries in the knee. Manuscript in preparation.
- Dickinson E, **Fleischli JE**, Ruder J: Varying diameter in all suture anchors: Cyclic load testing and ultimate failure strength. Manuscript in preparation.
- Dickinson E, **Fleischli JE**, Ruder J: Greater tuberosity decortication and its effect on suture based anchor pull out strength. Manuscript submitted.
- Dickinson E, **Fleischli JE**, Ruder J: Varying all suture anchor deployment depth: Cyclic load testing and ultimate failure strength. Manuscript in preparation.
- **Fleischli JE**: Prospective, multi-center, pilot study to evaluate symptom relief in patients with medial knee osteoarthritis treated with Kinespring knee implant for load reduction. Ongoing study.
- Piasecki DP, **Fleischli JE**: Prospective randomized controlled trial, comparing transtibial, AM portal and hybrid transtibial ACL reconstruction. Ongoing study.
- **Fleischli JE**, Kuremsky M, Morgan R, Peindl R: Contact pressure of the patellofemoral joint after BPTB harvest. Ongoing study.
- **Fleischli JE**, Piasecki DP: Post-market, longitudinal data collection study of Denovo ® NT for articular cartilage defects of the knee (Zimmer). Closed study in 2017.
- **Fleischli JE**, Piasecki DP, Jennings J: Prospective evaluation of an angular correction formula for limb malalignment in high tibial and distal femoral opening wedge osteotomy. Ongoing study.

- Hamid N, Vestermark G, D'Alessandro DF, **Fleischli JE**, Piasecki DP, Connor PM: The incidence of rotator cuff pathology in the setting of a proximal biceps tendon rupture. Ongoing study.
- Ode GE, Larson TB, Connor PM, **Fleischli JE**, D'Alessandro DF: Intramedullary pin fixation for clavicle fractures: An analysis of indications and patient characteristics for optimizing outcomes. Manuscript preparation in progress. Submitted to Orthopedics.
- Rogers M, Gorbaty J, Dart S, Odum SM, **Fleischli JE**: Cost effectiveness analysis of meniscal repairs. Manuscript in preparation.
- Ruder J, Piasecki DP, **Fleischli JE**: Meniscal root avulsions: Clinical outcomes between two surgical technique and prognostic indicators. Ongoing study.
- Zheng NN, Piasecki DP, **Fleischli JE**: Kinematics of the knee following ACL reconstruction with BPTB and HS tendon grafts. Manuscript in preparation.

Regional Presentations

- **Fleischli, JE**: "Cartilage Transplantation". Presented at Georgetown Department of Orthopedic Surgery Grand Rounds, Tuesday, November 3, 2015
- **Fleischli, JE**: "Cartilage Transplantation". Presented at the 2015 Sports Medicine Knee Symposium, Charlotte NC, Saturday, January 24, 2015
- **Fleischli, JE**: ABC's of OCD's and other Cartilage Problems in the Young Athlete. Presented at 34th Annual Oscar Miller Day Symposium, "The Management and Evaluation of the Young Athlete", Sheraton Charlotte Hotel, Charlotte, NC, November 14, 2014
- **Fleischli, JE**: Ulnar Collateral Ligament Injuries in the Overhead Athlete. Presented at 33rd Annual Oscar Miller Day Symposium, "Shoulder & Elbow: Athletes to Arthritis", Charlotte, NC, October 25, 2013.
- **Fleischli, JE**: "Throwing Elbow Injuries and Cartilage Transplantation". Presented at Yale University, Department of Orthopedic Surgery Grand Rounds, New Haven, CT , July 26, 2013
- **Fleischli, JE**: "Treatment of cartilage lesions". Presented at Beaumont Health System Department of Orthopaedic Surgery, Royal Oak, MI, January 21, 2013
- **Fleischli JE**: "Articular cartilage lesions: Current treatment options. Athletic injuries of the knee." 25th Annual Sports Medicine Symposium 2011. Sponsored by OrthoCarolina Sports Medicine Center, OrthoCarolina Sports Performance and Atrium Health - Carolinas Medical Center. Charlotte, NC, January 22, 2011.

- Hamid N, Connor PM, Nguyen D, **Fleischli JE**, D'Alessandro DF: "Fracture of the acromion after reverse shoulder arthroplasty." Presented at North Carolina Orthopaedic Association Annual Meeting, Asheville, NC, October 9, 2010.
- Hamid N, Connor PM, **Fleischli JE**, D'Alessandro DF: "Fracture of the acromion after reverse shoulder arthroplasty." Presented at NCOA Annual Meeting in 2010 and submitted to the American Journal of Orthopaedics.
- **Fleischli JE**, Morgan RF, Kuremsky MA, Peindl RD, "A biomechanical comparison of two suture anchor configurations for the repair of type II SLAP lesions subjected to a peel-back mechanism of failure." Presented at Oscar Miller Day, October 2007.
- **Fleischli JE** "Articular Cartilage Lesions: Current Treatment Options." Presented at Athletic Injuries of the Knee Symposium; Charlotte, NC, January 27, 2007.
- **Fleischli JE**, "Arthroscopic Management of Rotator Cuff Disease." Presented at Adult Shoulder and Elbow Symposium, Charlotte, NC, April 17, 2007.
- **Fleischli JE**. "Elbow Injuries in the Throwing Athlete." Presented at "Athletic Injuries of the Shoulder and Elbow Symposium, Charlotte, NC, January 28, 2006.
- **James E. Fleischli, MD**: "Articular cartilage lesions: Current treatment options. Athletic injuries of the knee." 25th Annual Sports Medicine Symposium 2011. Sponsored by OrthoCarolina Sports Medicine Center, OrthoCarolina Sports Performance and Atrium Health - Carolinas Medical Center. Charlotte, NC, January 22, 2011.
- Hamid N, Connor PM, Nguyen D, **Fleischli JE**, D'Alessandro DF: "Fracture of the acromion after reverse shoulder arthroplasty." Presented at North Carolina Orthopaedic Association Annual Meeting, Asheville, NC, October 9, 2010.
- Hamid N, Connor PM, **Fleischli JE**, D'Alessandro DF: "Fracture of the acromion after reverse shoulder arthroplasty." Presented at NCOA Annual Meeting in 2010 and submitted to the American Journal of Orthopaedics.
- **James E. Fleischli, M.D.**, Morgan RF, Kuremsky MA, Peindl RD, "A biomechanical comparison of two suture anchor configurations for the repair of type II SLAP lesions subjected to a peel-back mechanism of failure." Presented at Oscar Miller Day, October 2007.
- **James E. Fleischli, MD.**, "Articular Cartilage Lesions: Current Treatment Options." Presented at Athletic Injuries of the Knee Symposium; Charlotte, NC, January 27, 2007.

- **James E. Fleischli, MD.**, “Arthroscopic Management of Rotator Cuff Disease.” Presented at Adult Shoulder and Elbow Symposium, Charlotte, NC, April 17, 2007.
- **James E. Fleischli, MD.** “Elbow Injuries in the Throwing Athlete.” Presented at “Athletic Injuries of the Shoulder and Elbow Symposium, Charlotte, NC, January 28, 2006.
- **James E. Fleischli, M.D.** “Bio-Mechanical Comparison of Arthroscopic vs. Mini Open Rotator Cuff Repair: A Cadaveric Study.” Presented at NCOA Meeting in Asheville, N.C., October 10, 2004.
- **James E. Fleischli, M.D.** “Common Football Injuries, Prevention and Treatment. ”Football Moms 101, Bank of America Stadium, Charlotte, NC, August 2004.
- **James E. Fleischli, M.D.** “Cartilage and Meniscus Transplantation.” Annual Sports Medicine Symposium, Coastal Carolina University, October 2003.
- **James E. Fleischli, M.D.** and John L. Masonis, M.D. Guests on “Healthwise” Program on “Treatment of Cartilage Injuries”, WBTV, June, 2003.
- **James E. Fleischli, M.D.** Mecklenburg County Medical Society, “HouseCalls” Program, NBC Channel 6. Medical Consultant on Sports Injuries, June 10, 2003.
- **James E. Fleischli, M.D.** “Treatment of Cartilage Lesions and Meniscus Transplantation.” Presented at Eighth Annual N.C. Workers Compensation Educational Conference. Raleigh, NC, March, 2003.
- **James E. Fleischli, M.D.** “Cartilage Lesions: Treatment Algorithm.” Presented at the January 2003 Sports Medicine Symposium, Atrium Health - Carolinas Medical Center.
- **James E. Fleischli, M.D.** “Female Athletic Knee Injuries.” Presented at the Sports Medicine Symposium, Atrium Health - Carolinas Medical Center. January 2003.
- **James E. Fleischli, M.D.** “Electrothermal Capsulorrhaphy: Long Term Results.” North Carolina Orthopaedic Association Annual Meeting, Grove Park Inn, Asheville, NC, October 6, 2002.
- **James E. Fleischli, M.D.** “Thermal Capsulorrhaphy: Miller Clinic Experience.” Presented at Oscar Miller Day 2002.
- **James E. Fleischli, M.D.** “Factors Associated with Female Knee Injuries.” Presented at Oscar Miller Day 2002.
- **James E. Fleischli, M.D.** “Controversies in PCL Reconstruction: Double Bundle, Tibial Inlay.” Presented at Oscar Miller Day 2002.
- **James E. Fleischli, M.D.** “On-Field Evaluation and management of Head and Neck Injuries.” Head and Neck Symposium, Charlotte, NC, July 28,

2002.

- **James E. Fleischli, M.D.** "Shoulder Instability." Sports Medicine Symposium, Charlotte, NC, January 26, 2002.
- **James E. Fleischli, M.D.**, Thomas K. Fehring, M.D., W. Griffin, M.D., "Stem Fixation in Revision Total Knee Arthroplasty: A Comparative Review." Presented at the 1996 meeting of the North Carolina-South Carolina Orthopaedic Association.

National Presentations

- Zheng, N, Wang, H and **Fleischli, JE**: Knee kinematics after ACL reconstruction using transtibial and anteromedial portal surgical techniques, the International Symposium on Ligament and Tendon – XII, San Francisco, California, February 3, 2012.
- **Fleischli JE**, Zheng N: "Three-dimensional knee joint movement after ACL injury and reconstruction – UNCC." Accepted for presentation at Orthopaedic Research and Education Foundation, 2011.
- **Fleischli, JE**, Zheng, N, Wang, H, Gao, B: Different Gait Adaptations after ACL-reconstruction on Dominant and Non-dominant Side, The 57th Annual Meeting of the Orthopaedic Research Society, Long Beach, California, January 13-16, 2011
- **Fleischli, JE**, Zheng, N, Wang, H: The Influence of ACL Graft on Knee Joint Axial Rotation during Level Walking, the International Symposium on Ligament and Tendon – XI, University of California, Irvine, CA, Jan. 12, 2011
- Larson TB, D'Alessandro DF, **Fleischli JE**, Connor PM, Bankston L, Morgan R, Martin SA, Thompson, K: "Management of clavicle fractures with Rockwood pins." Submitted for presentation at the AOSSM 2011 Specialty Day and AAOS 2011 Annual Meeting.
- Stephen L. Brown, MD, Patrick M. Connor, MD, Donald F. D'Alessandro, MD, and **James E. Fleischli, MD** "Anatomy of the Knee" AAOS Distinguished Volunteer Service Award, Presented at the Multimedia Education Center, March 5-9, 2008.
- Stephen L. Brown, MD; Brian J. Loeffler, MD; Donald F. D'Alessandro, MD; **James E. Fleischli, MD**; Patrick M. Connor, MD. "Increased incidence of false positive rotator cuff pathology in MRI's of patients with adhesive capsulitis." Presented at AAOS Meeting March 2008.
- Marshall A. Kuremsky, MD; E. Lyle Cain, Jr., MD; **Fleischli JE**. "Thromboembolic Phenomena after Arthroscopic Shoulder Surgery." Presented at AAOS Meeting March 2008.
- **Fleischli JE**, Morgan RF, Kuremsky MA, Peindl RD, "Biomechanical comparison of two suture anchor configurations for the repair of type II

SLAP lesions subjected to a peel-back mechanism of failure.” Presented at AANA Meeting Nov. 2007.

- **Fleischli JE**, Morgan RF, Kuremsky MA, Peindl RD, “A biomechanical comparison of two suture anchor configurations for the repair of type II SLAP lesions subjected to a peel-back mechanism of failure.” Presented at AANA Annual Meeting, San Francisco; May 2007.
- **James E. Fleischli, MD**, Zheng N: “Three-dimensional knee joint movement after ACL injury and reconstruction – UNCC.” Accepted for presentation at Orthopaedic Research and Education Foundation, 2011.
- Larson TB, D'Alessandro DF, **Fleischli JE**, Connor PM, Bankston L, Morgan R, Martin SA, Thompson, K: “Management of clavicle fractures with Rockwood pins.” Submitted for presentation at the AOSSM 2011 Specialty Day and AAOS 2011 Annual Meeting.
- **James E. Fleischli, MD.**, “Articular Cartilage Lesions: Treatment Options.” Presented at Adult Hip and Knee: Symposium; April 12, 2008.
- Stephen L. Brown, MD, Patrick M. Connor, MD, Donald F. D'Alessandro, MD, and **James E. Fleischli, MD** “Anatomy of the Knee” AAOS Distinguished Volunteer Service Award, Presented at the Multimedia Education Center, March 5-9, 2008.
- Stephen L. Brown, MD; Brian J. Loeffler, MD; Donald F. D'Alessandro, MD; **James E. Fleischli, MD**; Patrick M. Connor, MD. “Increased incidence of false positive rotator cuff pathology in MRI's of patients with adhesive capsulitis.” Presented at AAOS Meeting March 2008.
- Marshall A. Kuremsky, MD; E. Lyle Cain, Jr., MD; **James E. Fleischli, MD.** “Thromboembolic Phenomena after Arthroscopic Shoulder Surgery.” Presented at AAOS Meeting March 2008.
- **James E. Fleischli, M.D.**, Morgan RF, Kuremsky MA, Peindl RD, “Biomechanical comparison of two suture anchor configurations for the repair of type II SLAP lesions subjected to a peel-back mechanism of failure.” Presented at AANA Meeting Nov. 2007.
- **James E. Fleischli, M.D.**, Morgan RF, Kuremsky MA, Peindl RD, “A biomechanical comparison of two suture anchor configurations for the repair of type II SLAP lesions subjected to a peel-back mechanism of failure.” Presented at AANA Annual Meeting, San Francisco; May 2007.
- **James E. Fleischli, M.D.**, Thomas Large, M.D., Richard Peindl, PH.D., “A Biomechanical Comparison of Traditional Ulnar Collateral Ligament Reconstruction vs. Interference Screw Fixation.” Presented at the AANA Meeting May, 2005.
- Donald F. D'Alessandro, M.D., **James E. Fleischli, M.D.**, Patrick M. Connor, M.D., James P. Bradley, M.D.; “Electrothermal Capsulorrhaphy for

Treatment of Shoulder Instability: Indications, Technique and Preliminary Results". Presented at the 1999 meeting of the American Academy of Orthopaedic Surgeons.

- **James E. Fleischli, M.D.**, Thomas Large, M.D., Richard Peindl PH.D. "Biomechanical Comparison of Two Ulnar Collateral Ligament Reconstruction Techniques." Presented at the ASMI Meeting June, 2005, AOSSM Meeting July 2005.
- **James E. Fleischli, MD.**, Mini-open rotator cuff repairs." Presented at Advances in Knee and Shoulder Arthroscopic Surgery." Sponsored by Arthrotek at the Orthopaedic Learning Center, Rosemont, IL, January 12, 2005.
- **James E. Fleischli, M.D.**, Marc C. Milia, M.D., Richard D. Peindle, PH.D., Edward R. Coley, M.S. "Biomechanical Comparison of Arthroscopic vs. Mini-Open Rotator Cuff Repair: A Cadaveric Study." To be presented at the NCOA meeting October, 2004, the AOSSM annual meeting 2004 and the AANA meeting in 2004.
- **James E. Fleischli, M.D.** "Arthroscopic Rotator Cuff Repair: Two-Layer Repair Technique." Annual Biomet Meeting, Pinehurst, NC, 2003.
- **James E. Fleischli, M.D.** "Mini-Open Rotator Cuff Repair." Orthopaedic Learning Center Arthrotek Course, Rosemont, IL, August 14, 2003.
- James R. Andrews, M.D., **James E. Fleischli, M.D.**; "Total Joint Replacement in the Athlete." Presented at the 2000 American Academy of Orthopaedic Surgeons meeting.
- **James E. Fleischli, M.D.**; "Osteochondritis Dissecans." Presentation for the Health South Elbow Update 2000 course.
- **James E. Fleischli, M.D.** Glenn C. Landon, M.D., Philip Nobel, M.S.: "Cost-Benefit Analysis of Surgical Treatment Alternatives for Displaced Femoral Neck Fractures in the Elderly." Presented at the 1994 meeting of the American Academy of Orthopaedic Surgeons
- Ruder JA, Dickinson EY, Peindl RD, Habet NA, Trofa DP, **Fleischli JE**: Cyclic and Load-to-Failure Properties of All-Suture Anchors in Human Cadaveric Shoulder Glenoid Bone. *Arthroscopy*. 2019 Jul;35(7):1954-1959.e4. Epub 2019 Apr 9. PMID:30979619
- Trofa DP, Graham WC, McCullough KA, Lattermann C, Flanigan DC, Corpus KT, Saltzman BM, **Fleischli JE**, Piasecki DP: A Radiographic Sizing Algorithm for Tibial Plateau Osteochondral Allografts. *Cartilage*. 2019 Mar 12:1947603519833147. [Epub ahead of print] PMID: 30862172
- **Fleischli JE**: Editorial Commentary: Biomechanics of All Suture Anchors: What We Know So Far. *Arthroscopy*. 2018 Oct;34(10):2796-2798. PMID: 30286879

Team

- Team Physician, Myers Park High School
- Team Physician, East Mecklenburg High School
- Team Physician, Charlotte Country Day School
- Head Team Physician and Orthopedist, University of North Carolina at Charlotte (UNCC), 2001–2020
- Orthopedic Surgeon, NCAA Basketball Tournament, Charlotte, NC (2011, 2015, 2018)
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