Orthopaedic Specialty Group, Fairfield, CT

Adult Reconstruction Staff Physician

Education

**Adult Reconstruction Fellowship, Colorado Joint Replacement,** Denver, CO **8/22-8/23**

**Orthopaedic Surgery Residency, NYU Langone Orthopedics,** New York, NY  **7/17-7/22**

**The Warren Alpert School of Medicine/Brown University,** MD  **8/12-5/17**

Research Year, Orthopedic Trauma Dept., NYU Langone Orthopedic Hospital, New York, NY, PI: Kenneth Egol, MD. July 2015-June 2016.

**Brown University**, Bachelor of Arts in Biology, GPA 3.77 (est.) **8/08-5/12**

Awards and Honors

2020 *Resident Editor of the Grand Rounds Issue of the Bulletin of the Hospital For Joint Diseases*, Chosen by Department Leadership for Annual Issue

2019 *Spring 2019 AAHKS Foundation for Arthroplasty Research and Education (FARE) grant,* Contributing Author: “Vancomycin Powder and Dilute Povidone Iodine Lavage for Infection Prophylaxis in High Risk Total Joint Arthroplasty: A Randomized Prospective Trial”

2018 *Stryker’s Resident and Fellow Research Program*, Primary Investigator: “Accuracy of the Intramedullary Femoral Guide: Do We Have the Correct Starting Point and Sagittal Angle?”

2018 *Resident Research Grant* ($5000), NYU Langone Orthopedic Hospital: “Use of 3-D Printed Models to Determine Accurate Bone Cuts During a Periacetabular Osteotomy for Developmental Hip Dysplasia”

2016 *Highlight Paper*, OTA 2016 Annual Meeting

2013 *Basic Science Award,* Summer Showcase 2013

2012 *NIH/NHLBI, T35 HL094308-03 summer research grant*

2012 *Sigma Xi Honor Society*

Professional Societies and Editorial Positions

**American Association of Hip and Knee Surgeons,** 2018-Present

Digital Health & Social Media Committee

Young Arthroplasty Group

**American Academy of Orthopaedic Surgeons,** 2016-Present

**Journal of Arthroplasty,** Editor,2021-Present

Scientific Research

**Peer Reviewed Publications:**

1. **Driesman A**, Hyder O, Lang C, Stockwell P, Poppas A, Dawn Abbott J. Incidence and Predictors of Left Ventricular Thrombus After Primary Percutaneous Coronary Intervention for Anterior ST‐Segment Elevation Myocardial Infarction. Clinical cardiology. 2015 Oct 1;38(10):590-7.
2. Pean C, **Driesman A,** Christiano A, Konda S.R, Davidovitch R., Egol K.A. Functional and Clinical Outcomes of Nonoperatively Managed Tibial Plateau Fractures. Journal of the American Academy of Orthopaedic Surgeons. 2017 May 1;25(5):375-80
3. **Driesman A**, Egol KA. An Update on the Treatment of Malleolar Fractures. Fuss & Sprunggelenk. 2016 March.
4. Davidovitch R, Goch A, **Driesman A,** Konda S, Pean C, Egol K.A. The Use of Liposomal Bupivacaine with Bupivacaine in Ankle Fractures Requiring Open Reduction Internal Fixation: A Single-Blinded Randomized Controlled Trial. Journal of Orthopaedic Trauma. 2017 Aug;31 (8): 434-439.
5. Saleh H, **Driesman A,** Fisher N, Leucht P, Konda S, Egol K.A. Social to Moderate Alcohol Consumption Provides a Protective Effect for Functional Outcomes Following Fixation of Orthopaedic Fracture. Journal of Orthopaedic Trauma. 2017 June; 31 (6): e173-e178.
6. Konda S.R, **Driesman A**, Manoli A III, Davidovitch R, Egol K.A. Tibial Eminence Involvement with Tibial Plateau Fracture Predicts Slower Recovery and Worse Postoperative Range of Knee Motion. Journal of Orthopaedic Trauma. 2017 Jul; 31 (7): 387-392.
7. Manoli, A III, **Driesman A,** Marwin R, Leucht P, Konda S, Egol K.A. Hip Fractures in Patients Older than 100 Years Have Similar Quality Indicators to Younger Patients. Journal of Bone and Joint Surgery (JBJS). 2017 July 5;99(13):e68
8. **Driesman A,** Mahure S, Paoli A, Konda S, Pean C, Egol K.A. Race and Ethnicity Have a Mixed Effect on the Treatment of Tibial Plateau Fractures. Journal of Orthopaedic Trauma. 2017 Oct;31(10): e309-e314
9. **Driesman A,** Fisher N, Karia R, Konda S, Egol K.A. Fracture Site Stability Six Weeks Following Humeral Shaft Fracture Predicts Healing Without Surgery. Journal of Orthopaedic Trauma. 2017 Dec;31 (12): 657-662
10. **Driesman A**, Fisher N, Konda S, Pean C, Leucht P, Egol K.A. Racial Disparities in Outcomes of Operatively Treated Lower Extremity Fractures. Archives of Orthopaedic and Trauma Surgery. 2017 October;137 (10):1335-1340
11. Fisher N, Barger J, **Driesman A,** Belayneh R, Konda S, Egol K.A. Fracture Severity Based on Classification Does Not Predict Outcome Following Proximal Humerus Fracture. Orthopedics. 2017 Nov 1;40(6):368-374
12. Fisher N, **Driesman A,** Konda S.R, Egol K.A. Patient Reported Pain Following Successful Nonunion Surgery: Can We Completely Eliminate It? Journal of Orthopaedic Trauma. 2018 Feb;32(2): e59-e63
13. **Driesman A,** Macaulay W, Schwarzkopf R. Cemented versus Cementless Stems in Revision TKA. Journal of Knee Surgery. 2019 Feb 8;
14. Saleh H, Konda S, **Driesman A**, Stranix J, Ly C, Saadeh P, Egol K.A. Wound-Healing Issues Following Rotational Ankle Fracture Surgery: Predictors and Local Management Options. Foot and Ankle Specialist. 2018 Nov 16
15. So E.Y, Sun C, **Driesman A**, Legget S, Isaac M, Spangler T, Wu K, Reginato A, Liang O. Lipid Posphatase SHIP-1 Regulates Chondrocyte Hypertrophy and Skeletal Development. Journal of Cellular Physiology. 2019 July 9
16. **Driesman A,** Kaplan D., Feng J, Waren D., Vigdorchik J., Meere P., Fernandez-Madrid I., Slover J., Macaulay W. Tramadol in Knee Osteoarthritis. Journal of Arthroplasty. 2019 Aug;34(8): 1662-1666
17. Egol KE., Wasterlain A., **Driesman A.**, Mandel J., Konda S. Unstable Intertrochanteric Hip Repair With Short Cephalomedullary Nail. Journal of Orthopaedic Trauma. 2019 Aug; Supplement 1
18. **Driesman A.,** Shen M., Feng J., Waren D., Slover J., Bosco J., Schwarzkopf R. Perioperative Chlorhexadine Gluconate Wash During Joint Arthroplasty Have Equivalent PJI Rates in Comparison to Betadine Wash. Journal of Arthroplasty. 2020 Mar;35(3): 845-848
19. Paksima N, **Driesman A,** Johnson J, Kim C, Egol K.A. Outcomes of Dorsal Plating for Selected Distal Radius Fractures. Acta Orthopaedica Belgica. 2020, 86 e-supplement 1
20. **Driesman A.,** Paoli, A., Wiznia D., Oh C., Mahure S., Long W., Schwarzkopf R. Total Joint Arthroplasty is Associated with a Decreased Risk of Traumatic Falls: An Analysis of 499,094 Cases. Journal of the American Academy of Orthopaedic Surgeons. 2020 Oct 15.
21. **Driesman A.,** Strauss EJ., Konda SR., Egol KA. Factors Associated With Orthopaedic Resident Burnout: A Pilot Study. Journal of the American Academy of Orthopaedic Surgeons. 2020 Nov 1.
22. Fisher N., **Driesman A.,** Sperling M., Konda S., Egol K. Clavicle Nonunion Repair: What Can Patient’s Expect? Bulletin of Hospital of Joint Disease. 2020 Dec
23. Bloom D, Buchalter D, Kirby D, Wang C, **Driesman A**, Youm T. Males Achieve Similar Success at 2 Years Following Hip Arthroscopy Irrespective of Age. Bulletin of the Hospital for Joint Diseases. 2021;79(3):152-157
24. **Driesman A.,** Rapp T. A New Classification System for Sacropelvic Resection and Reconstruction. NYU Langone Journal Watch. 2020
25. **Driesman A**, Ehlert R, Abbruzzese K, Schwarzkopf R, Long W. Inaccuracy of the Intramedullary Femoral Guide: Traditional Instrumentation Lacks Precision and Accuracy. Accepted to Knee Surgery, Sports Traumatology, Arthroscopy. Jan 2022: 1-8.
26. **Driesman A**, Buchalter D, Kirby D, Wake N, Castaneda P. Use of 3-D Printed Models to Determine Accurate Bone Cuts During Periacetabular Osteotomy. Journal of Hip Surgery. 5.4 (2021): 141-146
27. **Driesman A,** Konopka J, Feder O, Aggarwal V, Schwarzkopf R. Management Principles of Massive Acetabular Bone Loss in Revision Total Hip Arthroplasty. A Review of the Literature. Bulletin of the Hospital for Joint Disease. 2023; 81(1):4-10

**Book Chapters**

1. **Driesman A.**, Ramirez J., Terek R: Malignant Bone Tumors. In: ESSENTIAL ORTHOPEDIC REVIEW. Eltorai A, Eberson C, Daniels A (eds.). Springer International, Switzerland, 2018
2. Ramirez J., **Driesman A,** Terek R: Benign Bone Tumors. In: ESSENTIAL ORTHOPEDIC REVIEW. Eltorai A, Eberson C, Daniels A (eds.). Springer International, Switzerland, 2018
3. **Driesman A**: Osteomyelitis. In: ESSENTIAL ORTHOPEDIC REVIEW. Eltorai A, Eberson C, Daniels A (eds.). Springer International, Switzerland, 2018
4. **Driesman A**: Necrotizing Fasciitis. In: ESSENTIAL ORTHOPEDIC REVIEW. Eltorai A, Eberson C, Daniels A (eds.). Springer International, Switzerland, 2018
5. **Driesman A,** Jennings J, Dennis D. Skin Exposure Issues. In: REVISION TOTAL KNEE ARTHROPLASTY. Bono JV, Scott RD (eds.). Springer Internation, Switzerland, 2023

**Presentations at National Meetings**

1. Jain H, **Driesman A**, Zarich S, Brag K, Mahajan A, Meizlish J, Schussheim A. Impaired contractile reserve in obese subjects: A rubidium pet study. Poster presentation. The Annual Scientific Session of the American Society of Nuclear Cardiology 2008.
2. **Driesman A,** Hyder O, Lang C, Abbott JD. Predictors of Left Ventricular Thrombus Formation in Patients Following ST Elevation Myocardial Infarction (STEMI). Poster presentation. American Heart Association Scientific Sessions 2014
3. **Driesman A,** Fisher N., Konda S., Egol K.A. A Firm Shake Leads to A Strong Union: Stability Six Weeks following Humeral Shaft Fracture Predicts Healing. Podium Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
4. **Driesman A,** Raymond L, Saleh H, Konda S, Egol K.A. Ambulatory Ability Diminishes following Lower Extremity Fractures in the Geriatric Population. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
5. **Driesman A,** Fisher N, Konda S, Davidovitch R, Egol K.A. Racial Disparities Seen in Outcomes after Operatively Treated Lower Extremity Fractures. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
6. **Driesman A,** Paksima N, Johnson J, Kim C, Egol K.A. Operative Treatment of Unstable Distal Radius Fractures: the Dorsal Plate Revisited. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
7. Fisher N, **Driesman A,** Konda S, Egol K.A. An Assessment of Standard Imaging Protocols Following Stable Pelvic Ring Fractures: Is Surveillance Necessary. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
8. Fisher N, **Driesman A,** Spurling M, Konda S, Egol K.A. Clavicle Nonunion Repair 2016: What Can Patients Expect? Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
9. Fisher N, **Driesman A,** Konda S, Egol K.A. Results following Surgical Intervention for Fracture Nonunions: Does Diabetes Predict Poor Outcomes. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
10. Fisher N, Konda S, **Driesman A,** Saleh H, Yukelis S, Egol K.A. The Proximal Humerus Outcome Score at One Year (POSY) Predicts Which Patient Have Poor Functional Outcomes Following Operative Fixation. Poster Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
11. Fisher N, **Driesman A,** Konda S, Egol K.A. Patient Reported Pain Following Successful Nonunion Surgery: Can We Completely Eliminate It? Podium Presentation. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
12. **Driesman A,** Saleh H, Fisher N, Konda S, Egol K.A. ASA Scores Are More Predictive of Functional Outcomes than CCI in Orthopaedic Fractures. Podium Presentation. AAOS Annual Meeting 2017, San Diego CA.
13. Fisher N, **Driesman A**, Konda SR, Leucht P, Egol KA. Lateral Compression Type 1 (LC1) Pelvic Ring Fractures Affect Hospital Quality Measures and Functional Outcomes. Podium Presentation. AAOS Annual Meeting 2017, San Diego CA.
14. **Driesman A,** Paksima N, Johnson J, Kim C, Egol K.A. Operative Treatment of Unstable Distal Radius Fractures: the Dorsal Plate Revisited. Poster Presentation. AOA Annual Meeting 2017, Charlotte, North Carolina.
15. **Driesman A,** Raymond L, Saleh H, Konda S, Egol K.A. Ambulatory Ability Diminishes following Lower Extremity Fractures in the Geriatric Population. Poster Presentation. AOA Annual Meeting 2017, Charlotte, North Carolina.
16. **Driesman A**, Kaplan D., Feng J, Waren D., Vigdorchik J., Meere P., Fernandez-Madrid I., Slover J., Macaulay W. Tramadol in Knee Osteoarthritis: Should It Be A Strong Recommendation By AAOS. Podium Presentation. AAOS Annual Meeting 2019, Las Vegas
17. Macaulay W., **Driesman A.,** Clair A, Schwarzkopf R. Fixation Options In Revision TKA: Cementless, Hybrid, And Cemented. Podium Presentation. Joint Arthroplasty Mountain Meeting 2019, Park City
18. **Driesman A.,** Shen M., Feng J., Waren D., Slover J., Bosco J., Schwarzkopf R. Perioperative Chlorhexadine Gluconate Wash During Joint Arthroplasty Have Equivalent PJI Rates in Comparison to Betadine Wash. Poster Presentation. American Hip and Knee Society Meeting 2019, Dallas
19. **Driesman A.** Concern for Resident Wellness on Orthopaedic Fracture Rotations. Podium Presentation. Eastern Orthopaedic Association Annual Meeting 2019, West Palm Beach, FL.
20. Grobaty L., Morton J., **Driesman A**., Hutzler L., Lajam C. Same Day Discharge Requirement for Total Hip Arthroplasty: Impact on Health Disparities. Poster Presentation AAOS Annual Meeting 2021, San Diego, CA.
21. Umeh U., Diskina D., Cuff G., Yu Y., **Driesman A.**, Youm T., Hertling A. Trasnmuscular Quadratus Lumborum block with Pericapsular Injection does not provide any benefit for Primary Hip Arthroscopy. Podium Presentation Annual Regional Anesthesiology and Acute Pain Medicine Meeting 2022, Las Vegas, NV

**Exhibits and Multimedia Presentations at National Meetings**

1. Paksima N, **Driesman A,** Johnson J, Kim C, Egol K.A. Operative Treatment of Unstable Distal Radius Fractures: the Dorsal Plate Revisited. E-poster. American Society for Surgery of the Hand Annual Meeting 2016, Austin TX.
2. **Driesman A,** Mahure S, Fisher N, Konda S, Egol K.A. Non-operative Treatment of Geriatric Ankle Fractures Are Associated With Increased 90-Day Hospital Readmission Rates. E-Poster Presentation at Eastern Orthpaedic Association’s Annual Meeting 2016, New Orleans LA
3. Konda S, **Driesman A**, Blank A, Patel N, Egol K.A. Fibula IM Nail. Video Presentation. AAOS Annual Meeting 2017, San Diego CA. Orthopaedic Trauma Association Annual Meeting 2016, Washington DC.
4. Konda S., **Driesman A.,** Behery O., Leucht P., Egol K.A. It’s All About the Mortise: pearls and Pitfalls in Ankle Fracture Care 2019. Scientific Exhibit. AAOS Annual Meeting 2019, Las Vegas
5. **Driesman A.**, Wiznia D., Oh C., Mahure S., Long W., Schwarzkopf R. Total Knee Arthroplasty Decreases the Risk of Traumatic Falls: An Analysis of 308,477 Cases. E-Poster Presentation. AAOS Annual Meeting 2020, Orlando, Fl.
6. **Driesman A.,** Strauss E., Konda S., Egol K. Factors Associated with Orthopedic Resident Burnout: A Pilot Study. E-Poster Presentation. AOA Annual Leadership Meetings 2020, Baltimore, MD.
7. **Driesman A.,** Connors-Ehlert R., Abbruzzese K., Schwarzkopf R., Long W. Accuracy of the Intramedullary Femoral Guide: Do We Have the Correct Starting Point and Sagittal Alignment. Park City Hip & Knee Symposium 2020. Park City, Utah.
8. **Driesman A,** Schultz B, Lowe D, Castaneda P. Modified Dunn Approach for Subacute Slipped Upper Femoral Epiphysis. Video Presentation. Video Annual Meeting 2022, Chicago IL.

**Scientific Presentations at Local Meetings**

1. **Driesman A,** Fisher N, Konda S, Egol K.A. A Firm Shake Leads to A Strong Union: Stability Six Weeks following Humeral Shaft Fracture Predicts Healing. Podium Presentation. Sir Robert Jones Lecture and Annual Scientific Program 2016, New York.
2. Gage M, **Driesman A,** Fisher N, Egol K.A. Can We Better Monitor Hip Fracture Recovery: Advanced Tracking Devices in the Early Postoperative Period, a Pilot Study. Podium Presentation. Sir Robert Jones Lecture and Annual Scientific Program 2016, New York
3. **Driesman A,** Saleh H, Fisher N, Konda S, Egol K.A. ASA Scores Are More Predictive of Functional Outcomes than CCI in Orthopaedic Fractures. Poster Presentation. Quality and Safety Day at NYU Langone Medical Center 2016, New York
4. **Driesman A,** Mahure S, Fisher N, Konda S, Leucht P, Egol K.A. Non-operative Treatment of Geriatric Ankle Fractures are associated with Increased 90-Day Hospital Readmission Rates. Poster Presentation. Quality and Safety Day at NYU Langone Medical Center 2016, New York.
5. **Driesman A,** Mahure S, Konda S, Leucht P, Egol K.A. Tibial Plateau Fracture Outcomes: How Race Affects Short-Term Quality Measures. Poster Presentation. Quality and Safety Day at NYU Langone Medical Center 2016, New York.
6. **Driesman A,** Mahure S, Konda S, Leucht P, Egol K.A. Readmission Rates for Type 1 vs Type 2 Diabetics After Rotational Ankle Fractures. Poster Presentation. Quality and Safety Day at NYU Langone Medical Center 2016, New York.
7. Manoli, A III, **Driesman A,** Marwin R, Leucht P, Konda S, Egol K.A. Hip Fractures in Patients Older than 100 Years Have Similar Quality Indicators to Younger Patients. Poster Presentation. Quality and Safety Day at NYU Langone Medical Center 2016, New York.
8. **Driesman A**, Gonzalez D, Liang O, Medici D. Impaired Chondrogenesis of Bone Marrow Mesenchymal Stem Cells from SHIP Knockout Mice. Poster presentation. Warren Alpert Medical School Summer Showcase 2013
9. **Driesman A**, Jain H. The Use of Coronary Artery Calcium Score and Positron Emission Tomography in the Evaluation of Individuals For Coronary Artery Disease. Podium Presentation. Connecticut Junior Sciences and Humanities Symposium 2008
10. **Driesman A,** Buchalter D, Kirby D, Wake N, Castaneda P. Use of 3-D Printed Models to Determine Accurate Bone Cuts During a Periacetabular Osteotomy for Development Hip Dysplasia. Podium Presentation. Sir Robert Jones Lecture and Annual Scientific Program 2020, New York.

**Grants Awards**

NYULMC-HJD 2018 Resident Research Grant, Adam Driesman, Principle Investigator, Use of 3-D Printed Models to Determine Accurate Bone Cuts During a Periacetabular Osteotomy for Developmental Hip Dysplasia, NYU Langone Orthopedic Hospital – Department of Orthopedic Surgery. $5,000. 2018-2019

Stryker’s Resident and Fellow Research Program, Adam Driesman, Principle Investigator, Accuracy of the Intramedullary Femoral Guide: Do We Have the Correct Starting Point and Sagittal Angle. Stryker Orthopaedics, Marwah NJ. $1,000. 2019-2020

Spring 2019 AAHKS Foundation for Arthroplasty Research and Education (FARE) grant, Contributing Author, Vancomycin Powder and Dilute Povidone Iodine Lavage for Infection Prophylaxis in High Risk Total Joint Arthroplasty: A Randomized Prospective Trial. $50,000. 2019-2020

Co-Curricular Activities and Leadership

**NYU Langone Orthopedic Hospital**

* Off Their Plate: non-profit started during COVID pandemic to help restaurants and health-care workers by seeking donations to provide meals to healthcare workers, raising over $6 million. Coordinated NYC hospital donations.
* NYULMC House Staff Patient Safety Council
* Fellowship Committee Chair
* NYULMC Physician Wellness Committee
* Editor for Journal of Arthroplasty

**The Warren Alpert School of Medicine/Brown University**

* Member of Subcommittee for Years I & II of the Medical Curriculum Committee
* Class Senator in the medical school student government, 2014 – 2017 (elected)
* Student Ambassador to Brown Medical Alumni Association, 2012 – 2017 (chosen)
* TA and Private Tutor for both preclinical and the doctoring courses, fall 2013- present (chosen)
* Brown Student Community Clinic,2014-2017

**Big Brothers of Rhode Island**, Fall 2010 -Present.

**SCO Family Dynamics Youth Mentorship Program**, July 2015- 2017

* Mentor children ages 7-13 taking them on monthly educational outings around NYC

**Brown University/Undergraduate**

* Beta Nu Chapter of Sigma Chi**:** Community Service Chair (spring 2010, fall 2010), Recruitment Chair (fall 2010, spring 2011)
* Maimonides Leadership Fellow, *Brown/ RISD Hillel*, spring 2010

Skills and Interests

Athletics: Skiing. Narragansett Boat Club (crew), Club lacrosse, intramural basketball

Medical travel: Hospital Volunteer in Rural India. Save a Child’s Heart in Holon, Israel