



KAREN M. SUTTON, M.D.

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EDUCATION

Boston Children's Hospital/Harvard School of Medicine

Fellow in Pediatric Orthopaedic Sports Medicine, August
2009-November 2009

Massachusetts General Hospital/Harvard School of Medicine

Fellow in Orthopaedic Sports Medicine, August 2008-August 2009

Yale University School of Medicine--

Department of Orthopaedics and Rehabilitation

Resident in Orthopaedic Surgery, July 2003-June 2008

University of Maryland School of Medicine

M.D., 2003

Duke University

Graduation with Distinction

B.A., Chemistry with Biochemistry concentration, May 1998

ACADEMIC APPOINTMENTS

Hospital for Special Surgery/Cornell University School of Medicine

Associate Attending Physician November 2017-present

Women's Sports Medicine Center

Board Certified in Orthopaedic Surgery

Fellow of the American Academy of Orthopaedic Surgeons

Yale University School of Medicine

Associate Professor Orthopaedic Surgery, February 2010-October 2017

Director of Women's Sports Medicine Center

Director Bone and Joint Program, Yale Health Center

Board Certified in Orthopaedic Surgery

Fellow of the American Academy of Orthopaedic Surgeons

Associate Professor, Fellowship in Shoulder and Elbow Surgery

Fellowship Faculty Advisor for Residents

Harvard University School of Medicine

Graduate Assistant in Orthopaedic Surgery, August 2008-August 2009

Yale University School of Medicine

Clinical Instructor in Orthopaedic Surgery, June 2007-July 2008

HONORS

American Orthopaedic Association—nominated and elected for membership, 2015

New Haven Living Best Doctors--2015

Cambridge Who's Who—listed among executive and professional women in the field of research, medicine and healthcare, 2011, 2014, 2017

Pinkney Fellow—awarded by Dr. Henry Mankin through Massachusetts General Hospital to a medical student to pursue research in orthopaedic surgery, 2002

First Place, Medical Student Research Day—awarded for an oral presentation on cyclooxygenase-2 expression in chondrosarcomas at University of Maryland School of Medicine, 2002

Rush Medical Club—selected as one of 12 students in the class of 2003 by University of Maryland School of Medicine faculty and students for outstanding performance in the clinical aspect of medicine and elected president of the organization, 2002

Bassett Scholar—award given by Dr. Frank Bassett III an orthopaedic surgeon at Duke University to a distinguished college athlete attending medical school, 1999-2003

ACC “Top Six for Service”—award for outstanding community service contribution by a student-athlete in the ACC, 1999

Graduation with Distinction—Duke University, 1998

IWLCA South Region All-American—Division I women’s lacrosse, 1998

ACC Women’s Lacrosse All-Tournament—1998

IWLCA Academic All-American—1997 and 1998

Blue Devil Club Outstanding Scholar-Athlete of the Year Finalist—1998

Kenneth Gordon Fellowship—Fellowship awarded for research in chemistry at Duke University, 1998

Phi Lambda Upsilon Honorary Chemical Society—1998

Phi Eta Sigma Honor Fraternity—1995

RESEARCH EXPERIENCE

2016-present Yale University New Haven, CT
Biomechanics Lab

- Shoulder pad force absorption in men’s lacrosse
- Co-investigators: Blaine, Theodore; Gardner, Elizabeth; Tommasini, Steven; Kovacevic, David
- Grant awarded for research

2014-2017 Yale University New Haven, CT
Smilow Cancer Center

- Adhesive Capsulitis in the breast cancer population
- Co-investigators: Knobf, Tish and Friedman, Louis
- Grant awarded for research

2013-2016 Yale University New Haven, CT
Yale Orthopaedics and Radiology Department

- Evaluating need of CT scan in shoulder instability cases
- Radiological study comparing evaluation of glenoid pathology on MRI

and CT scan

- Co-investigator: Blaine

2010-present Yale University New Haven, CT
Smilow Cancer Center

- Comparing a weight management and novel exercise program in breast cancer survivors
- Co-investigators: Knobf, Tish and Park, So-Hyun

2010-2016 Yale University New Haven, CT
Smilow Cancer Center

- Conducting an exercise intervention trial to improve physiologic health outcomes in an at-risk early post-menopausal cancer survivor population.

2010-2011 Yale University New Haven, CT
Veterans Affairs Medical Center

- Predictors of response to treatment for shoulder pain
- Co-investigators: Fraenkel L, Kohler M, Reach J, George D

2008-9 Massachusetts General Hospital Boston
Independent Fellow Research

- Conducted biomechanical trials on pre-operative and post-operative anterior cruciate ligament function

2007-8 Yale University New Haven, CT
Independent Resident Research

- Conducted biomechanical trials on a novel distal biceps tendon repair technique

2002 Massachusetts General Hospital Orthopaedic Surgery Boston
Pinkney Fellow for Dr. Henry Mankin

- Conducted research on COX-2 protein in chondrosarcomas and enchondromas

2000-1 Emory University Orthopaedic Surgery Atlanta, GA
Research Associate with Dr. Lamar Fleming

- NIH sponsored research project
- Conducted research on repairs of Achilles tendon ruptures

1999–2001 University of Maryland Orthopaedics Baltimore, MD
Research Associate with Dr. Claude T. Moorman, III

- Conducted research on collegiate women’s lacrosse injuries

1998–9 Lineberry Research Associates RTP, NC
Clinical Research Associate

- Monitored phase 3 and 4 epilepsy studies with primary responsibility for eight research sites
- Conducted site evaluation visits, site initiation visits, and periodic site visits
- Performed in-house monitoring activities related to the conduct of clinical trials

1997-8 Duke University Chemistry Department Durham, NC
Independent Study

- Performed research in an analytical chemistry lab
- Investigated a novel fluorescence detection method for multiplex DNA restriction fragment analysis
- Analyzed intercalating dyes and DNA-dye complexes using absorbance and fluorescence techniques

1996 Duke University Medical Center Durham, NC
Research Assistant

- Performed experiments for pediatric cardiovascular diseases
- Investigated sarcomere shortening of intact isolated myocytes from ventricles of rabbits
- Measure response to electrical stimulation using patch clamp technique

UNDERGRADUATE THESIS

- “Characterization of Intercalating dyes for Use in Multiplex Nucleic Acid Analysis,” Duke University, 1998.

PUBLICATIONS

- Hill K, Sutton KM, Mulcahey MK: Considerations for maternal and fetal outcomes in pregnant orthopaedic trauma patients. AAOS Now June 2018.

- Herring SA, Kibler WB, Putukian M, Sutton KM: Female athlete issues for the team physician: a consensus statement--2017 update, *Current Sports Medicine Reports ACSM*, pp. 163-171, 2018.
- Wessel LE, Blaine TA, Sutton KM: Staying safe in the saddle: equestrian sports injury prevention. *AOSSM Sports and Safety Tips*, 2018.
- Wessel LE, Mulcahey MK, Sutton KM: The Pregnant Orthopaedic Surgeon: Risks and precautions. *AAOS Now* Feb 2018.
- Packer JD, Mata-Fink A, Brand J, Caolo KC, Cadet ER, Nguyen D, Blaine TA, Sutton KM: The superior labral interval tether lesion. A new variant of superior labral lesions: a case series. *Orth J Sports Med* 2017. *(submitted)*
- Mata-Fink A, Caolo K, Kovacevic D, Blaine TA, Sutton KM: Sex-based differences in pathology. *Clin Ortho Rel Res* 2017. *(submitted)*
- Ibe IK, Knobf TM, Sanft TB, Blaine TA, Sutton KM: Musculoskeletal effects of antineoplastic agents in women. *AAOS Now* Sept 2017.
- Chan WW, Gallacher S, Sommi C, Blaine TA, Sutton KM: Surgical repair and fasciotomy for an intrasubstance biceps rupture following direct blunt constriction. *J Trauma Care* 2017.
- Sutton KM, Ibe IK, Knobf TM, Sanft TB: Musculoskeletal effects of antineoplastic agents. *J Amer Acad Orthop Surg* 2017. *(accepted)*
- Sutton KM: Orthopaedic Examination. In: *Preparticipation Physical Examination*, 5th ed., American Academy of Pediatrics 2017. *(in press)*
- Rubio DR, Piposar J, Blaine TA, Sutton KM: Subscapularis tears in our younger athletes. *Sports Injuries and Medicine* 2017.
- Havalee H, Sutton KM: Popliteal artery entrapment syndrome—a case report of bilateral lower extremity involvement. *Orthopedics* 2017 (ORTHO-2016-018R1)
- Blaine TA, Szolomayer L, Sutton KM: A comprehensive look at changes in football to protect player health and safety. *AAOS NOW*, 2017 *(submitted)*.
- Mansky J, Wei-Haas M and contribution by Sutton KM: The rise of the modern sportswoman. *Smithsonian* Aug 2016.
- Gallacher S, Zhu D, Sutton KM, Blaine TA: Current Concepts Review: Orthopedic Injuries in Equestrian Sports. *Orthop J Sports Med*, 2015,

3(9).

- Halim A, Lamikanra O, Sutton KM: Female athletes: unique challenges facing the woman warrior. *Am J Orthopedics*, 2015; 45 (1):12-15.
- Gardner EC, Chan W, Sutton KM, Blaine TA: Shoulder injuries in men's collegiate lacrosse 2004-2009." *Am J Sports Med*, May 2016.
- Sutton KM, Grauer JN: Basic Science Articular Cartilage. In: *Comprehensive Orthopaedic Review*, AAOS 2014.
- Benitez E, Sutton KM, Sumpio BE: Unusual cause of exertional leg pain. *J Vasc Surg*, 2015.
- Sutton KM, Brown C, Chan W: Managing microinstability in athletes. *J of Arthritis* 2016 (*accepted*).
- Sutton K, Tomak S, Fleming L: Percutaneous/Minimally Invasive Achilles Tendon Repair. In: Weisel S, ed. *Operative Techniques in Orthopaedic Surgery*, 2nd ed. Philadelphia: Lippincott Williams & Wilkins, 2015.
- Puposar J, Sutton KM: Golf ball sign. *Arthrosc Tech*, 2014; 3(3): e343-345.
- Sutton KM, Bullock J: Anterior cruciate ligament rupture: differences between males and females. *J Am Acad Orthop Surg* 2013; 21(1): 41-50.
- Sutton KM, Grauer JN: Basic Science Articular Cartilage. In: *Comprehensive Orthopaedic Review*, AAOS 2012.
- Park S, Knobf MT, Sutton KM: Etiology, assessment, and management of aromatase inhibitor-related musculoskeletal symptoms. *Clin J Onc Nurs* 2012; 16(3): 260-266.
- Hinton RY, Sutton KM, McCollum J: Stop sports injuries: lacrosse sports tips. www.stopsportsinjuries.org Sept 2010.
- Sutton KM: Female patellofemoral biomechanical function. www.patellofemoral.org/education.html February 2010.
- Seon JK, Gadikota H, Wu J, Sutton K, Gill TJ, Li G: Comparison of single- and double-bundle anterior cruciate ligament reconstruction in restoration of knee kinematics and anterior cruciate ligament forces. *Am J Sports Med* 2010; 38 (7): 11359-67.
- Gadikota H, Wu J, Seon JK, Sutton K, Gill TJ, Li G: Single-tunnel double-bundle anterior cruciate ligament reconstruction with anatomical placement of hamstring tendon graft: can it restore normal

knee joint kinematics? Am J Sports Med 2010; 38(4): 713-20.

- Wu J, Seon JK, Gadikota H, Hosseini A, Sutton K, Gill TJ, Li G: In-situ forces in the anteromedial and posterolateral bundles of the anterior cruciate ligament under simulated functional loading conditions. Am J Sports Med 2010; 38(3): 558-63.
- Sutton KM, Dodds SD, Ahmad CS, Sethi PM: Surgical treatment of distal biceps rupture. J Am Acad Orthop Surg 2010; 18(3): 139-48.
- Sethi PM, Miller S, Cunningham J, Sutton KM, Mazzocca AD: Anatomic Repair of the Distal Biceps Tendon Using the Tension-Slide Technique. Techniques in Shoulder and Elbow Surgery 2008; 9(4): 182-187.
- Magit D, Wolff A, Sutton K, Medvecky M: Arthrofibrosis of the Knee. J Am Acad Orthop Surg 2007; 15(11): 682-694.
- Sutton K, Tomak S, Fleming L: Percutaneous/Minimally Invasive Achilles Tendon Repair. In: Weisel S, ed. Operative Techniques in Orthopaedic Surgery, 1st ed. Philadelphia: Lippincott Williams & Wilkins, 2007.
- Labib SA, Hage WD, Sutton KM, Hutton WC: The Effect of Ankle Position on the Tension in the Achilles Tendon Before and After Surgical Repair: A Biomechanical Cadaver Study. Foot and Ankle, Int'l., 2007; 28(4): 478-481.
- Wolff A, Sutton K, Magit D, Sethi P, Medvecky M: Partial Rotator Cuff Tears. J Am Acad Orthop Surg 2006;14(13):715-725.
- Covey AS, Sutton KM, Smart LR, Jokl P: Aging and the Master Tennis Athlete.
- Yue JJ, Lawrence BD, Sutton KM, Strugar JJ, Haims AH: Complete cervical disc extrusion with spinal cord injury in the absence of facet dislocation. Spine 2004;29(9):E181-4.
- Sutton KM, Wright M, Fondren G, Towle CA, Mankin HJ: Cyclooxygenase-2 expression in chondrosarcoma. Oncology 2004;66:275-280.

PRESENTATIONS

- **Sutton KM.** Upper extremity injuries in skeletally immature athletes. Andrews Institute Orthopaedics & Sports Medicine: Grand Rounds: Gulf Breeze, FL. January 2018.
- **Sutton KM.** Playground injuries in school-age children. Presented at Fairfield County School Nurses' Lecture Series. Stamford, CT.

November 2017.

- Sutton KM. The knee bone's connected to the shin bone-orthopaedic surgeon's intro to bones. Presented at the Yale School of Medicine Bring Your Child to Work Day: New Haven, CT. June 2017.
- Sutton KM. Options for PASTA lesions. New England Orthopaedic Society: Jiminy Peak, MA. June 2017
- Sutton KM. Update on prevention of anterior cruciate ligament injuries in the female athlete. Presented at the Duke University School of Medicine Feagin Leadership Program: Durham, NC. May 2017.
- Sutton KM. Upper extremity injuries in the skeletally immature athlete. Presented at US Lacrosse MedStar Sports Medicine Lecture Series: Baltimore, MD. May 2017.
- Sutton KM. Anterior cruciate ligament injury prevention in lacrosse. Presented at the US Lacrosse Sports Medicine Symposium: Baltimore, MD. January 2017.
- Sutton KM. Shoulder injuries in men's lacrosse. Presented at the Bassett Society Meeting: Duke University, Durham, NC, November 2016.
- Sutton, KM: Challenges that women face in orthopaedic surgery. Presented for the Perry Initiative: New Haven, CT, May 2016.
- Sutton, KM: Comfort is the enemy of achievement: a discussion on leadership from athletics to the operating room. Presented to UBS, Datenight with your daughters: Rye, NY, May 2016.
- Sutton, KM: Adhesive capsulitis and the association with breast cancer. Presented for the Duke University Bassett Society: Durham, NC, October 2015.
- Sutton, KM: Evaluation and management of atraumatic knee pathology. Presented for the Yale Health Center Grand Rounds: New Haven, CT, October 2015.
- Sutton, KM: Management of partial rotator cuff tears. Presented for the Future Leaders in Orthopaedic Surgery Resident Program: Phoenix, AZ, August 2015.
- Sutton, KM: Techniques in anterior cruciate ligament reconstruction. Presented for the Future Leaders in Orthopaedic Surgery Resident Program: Raynham, MA, September, 2015
- Sutton, KM: Diseases and injuries of the shoulder. Presented for the Yale University Physician's Assistant Curriculum: New Haven, CT, June 2015.
- Sutton KM: Work-related shoulder injuries. Presented at Grand Rounds for the Occupational Health Provider: New Haven, CT, June 2015.
- Sutton KM: Keeping bones buff: fitness and sports medicine. Presented at Yale University Department of Orthopaedic Surgery

Grand Rounds: New Haven, CT, December 2014.

- Sutton KM: United States Lacrosse Webcast Health and Safety: Anterior Cruciate Ligament Injuries. Presented at the United States Health and Safety Webcast: Baltimore, MD, May 2014.
- Sutton KM: Diagnosing common knee sports injuries. Presented at the Eighth Annual Yale Musculoskeletal Review Course for the Primary Care Provider: New Haven, CT, May 2014.
- Sutton KM. Shoulder instability, review of complex cases. Presented at the East Coast Shoulder Fellows Annual Conference: Tampa, FL, April 2014.
- Sutton KM. Challenges facing female orthopaedic surgeons. Presented at the National Perry Initiative Conference: Yale University, New Haven, CT, February 2014.
- Sutton KM. Complicating factors in the surgical management of shoulder instability. Presented at the Basett Society Meeting: Duke University, Durham, NC, November 2013.
- Sutton, K.M.: Managing upper extremity tennis injuries. Presented at the New Haven Open, Women's Tennis Association (WTA) Tournament: New Haven, CT, August 2013.
- Sutton, K.M.: Important updates on anterior cruciate ligament reconstruction surgical techniques. Keynote speaker for Women in Sports Conference, Stony Brook Medicine, Stony Brook, NY, June 14, 2013.
- Sutton, K.M.: Pediatric upper extremity sports injuries. Connecticut Trauma Conference, Ledyard, CT, April 2013.
- Sutton, K.M.: Environmental issues affecting athletes. Connecticut Association of Physician Assistants: Mystic, CT, April 2013.
- Sutton, KM: Title IX Symposium. Presented at the Women's Tennis Association New Haven Open: New Haven, CT, August 2012.
- Sutton, KM: Diseases and injuries of the shoulder. Presented for the Yale University Physician's Assistant Curriculum: New Haven, CT, June 2012.
- Sutton KM: Knee: Adult atraumatic conditions. Presented at the Sixth Annual Yale Musculoskeletal Review Course for the Primary Care Provider: New Haven, CT, May 2012.
- Sutton KM: Women's sports injuries. Presented at the Connecticut Academy of Physician Assistants' 25th Annual Charter Oak Conference: Mystic, CT, April 2012.
- Sutton KM: Women's sports injuries. Presented at the Midlevel Practitioner Career and CME Expo: New Haven, CT, October 2011.
- Sutton KM: Shoulder: acute injuries. Presented at the Fifth Annual Yale Musculoskeletal Review Course for the Primary Care Provider: New Haven, CT, April 2011.

- Sutton, KM: Pediatric upper extremity sports injuries. Presented at Yale University Pediatric Grand Rounds: New Haven, CT, February 2011.
- Sutton KM: Common orthopaedic conditions: diagnosis and treatment. Presented at the Yale New Haven Hospital Mid-Level Provider Grand Rounds: New Haven, CT, January 2011.
- Sutton, KM: Musculoskeletal issues during pregnancy. Presented at Yale University Orthopaedic Grand Rounds: New Haven, CT, December 2010.
- Sutton, KM: Sports Injury Review. Presented to Yale School of Nursing: New Haven, CT, November 2010.
- Sutton, KM: Diagnosing and treating upper extremity pediatric athletic injuries. Presented at the Yale Department of Pediatrics Annual CME Course: New Haven Lawn Club, New Haven, CT, November 2010.
- Sutton, KM: Anterior cruciate ligament injury in young athletes. Presented at the ACL Injury Prevention and Screening Conference: Jewish Community Center, Woodbridge, CT, November 2010.
- Sutton KM, Riddle K: Anterior cruciate ligament injury prevention. Presented at the Basett Society Meeting: Duke University, Durham, NC, September 2010.
- Sutton KM: Women's musculoskeletal health through the ages: the early years. Presented to the New Haven Obstetrics and Gynecology Society, New Haven, CT, September 2010.
- Sutton KM: Playing it safe: stay healthy during workouts, playing sports, and getting fit. Presented at the Yale Auxillary Health Education Lecture: New Haven, CT, September 2010.
- Wu JL, Seon JK, Hemanth GR, Hosseini A, Sutton KM, Gill TJ, Li G: In-situ forces in the anteromedial and posterolateral bundles of the anterior cruciate ligament under simulated physiological loading conditions. Presented at the American Orthopaedic Society of Sports Medicine: New Orleans, LA, March 2010.
- Seon JK, Hemanth JL, Wu JL, Kozanek M, Sutton K, Gill TJ, Li G: Kinematic analysis of anatomical anterior cruciate ligament reconstruction techniques. Presented at the American Orthopaedic Society of Sports Medicine: New Orleans, LA, March 2010.
- Sutton KM and Sethi PM: Biomechanical evaluation of distal biceps repair. Presented at the Eastern Orthopaedic Society Meeting: Las Vegas, NV, October 2008.
- Sutton KM, Mazzocca AD, Sethi PM: Repair of the distal biceps tendon using the tension-slide technique. Presented at Yale Department of Orthopaedic Surgery Disputations: New Haven, CT, July 2008.
- Sutton KM: Multi-staged approach to a complex pilon fracture. Presented at the New England Fracture Forum: Portland, ME, September 2007.

- Sutton KM: Distal biceps tendon ruptures. Presented at Yale University Orthopaedic Grand Rounds: New Haven, CT, April 2007.
- Sutton KM: Anterior cruciate ligament rupture in the pediatric population. Presented at Yale University Orthopaedic Grand Rounds: New Haven, CT, April 2006.
- Sutton KM, Mankin HJ: The potential role of cyclooxygenase-2 in chondrosarcoma. Presented at the Orthopaedic Research Education Foundation Meeting at Hospital for Joint Diseases: New York, NY, May, 2006.
- Sutton KM, Wright M, Fondren G, Towle CA, Mankin HJ: Cyclooxygenase-2 expression in chondrosarcoma. Presented at the Medical Student Research Forum at the University of Maryland: Baltimore, MD, January 2002.
- Sutton KM, Hage WD, Labib SA, Hutton WC, Moorman CT, Fleming LL: Effect of neutral foot positioning on Achilles tendon tension. Presented at the Student Research Forum at the University of Maryland: Baltimore, MD, October 2001.
- Sutton KM, Hage WD, Labib SA, Hutton WC, Moorman CT, Fleming LL: Effect of neutral foot positioning on Achilles tendon tension. Presented at the Bassett Society Annual Meeting at Duke University: Durham, NC, October 2001.
- Hage WD, Sutton KM, Labib SA, Hutton WC, Moorman CT, Fleming LL: Effect of neutral foot positioning on Achilles tendon tension. Presented at Kelly Days at Emory University: Atlanta, GA, April 2001.
- Sutton KM, McCollum JD, Speer KP, Moorman CT: Injuries in women's collegiate lacrosse: a retrospective 5-year study at Duke University. Presented at the Bassett Society Annual Meeting at Duke University: Durham, NC, October 2000.
- Sutton KM, McCollum JD, Speer KP, Moorman CT: Injuries in women's collegiate lacrosse: a retrospective 5-year study at Duke University. Presented at the Student Research Forum at the University of Maryland: Baltimore, MD, October 2000.
- Sutton KM, Nunnally BK, McGown LB: Characterization of intercalating dyes for use in multiplex nucleic acid analysis. Presented to the Department of Chemistry at Duke University: Durham, NC, April 1998.
- Nunnally BK, Sutton KM, McGown LB: Fluorescence lifetime detection for multiplex DNA restriction fragment analysis. Presented at the Pittsburgh Conference: New Orleans, LA, March 1998, Paper 471.
- Nunnally BK, Sutton KM, Safley AM, He H, Li L, McGown LB: Biomolecular detection using fluorescence lifetime. Presented to the research group of Richard Mathus at the University of California, Berkeley (invited seminar): Berkeley, CA, September 1997.
- Nunnally BK, Sutton KM, McGown LB: Multiplex restriction fragment separations with fluorescent lifetime detection. Presented at the

Southern Association of Forensic Scientists Fall Meeting: Longboat Key, FL, September 1997.

- Sutton KM, Nunnally BK, McGown LB: Investigations into a fluorescence lifetime based detection method for multiplex restriction fragment analysis. Presented at the 111th Sectional Conference of the North Carolina Section of the American Chemical Society: Durham, NC, April 1997.

ABSTRACTS

- Matzkin E, Franklin C, Queen R, Huff T, Huh J, **Sutton KM**: Scientific Exhibit: The knee: sex-based differences throughout the life span. AAOS Annual Meeting 2018. New Orleans, LA.

CONSENSUS AND PROGRAMMATIC STATEMENTS

Team Physician Consensus Conference, Jan 2017

- Female Athlete Issues for the Team Physician
- Represented the American Academy of Orthopaedic Surgeons and the American Orthopaedic Society of Sports Medicine
- Orlando, FL

Preparticipation Physical Examination for Sports Review, Jan 2017

- Represented the American Academy of Orthopaedic Surgeons and the American Orthopaedic Society of Sports Medicine
- Chicago, IL

LEADERSHIP ACTIVITIES

AAOS Women's Health Advisory Board (2017-present)

- Selected to advise on sex-related musculoskeletal conditions in research, press, clinical and academic aspects of orthopaedic surgery

Feagin Leadership Program (2017)

- Selected to participate in a transformational learning experience to develop effective ethical leaders who positively influence healthcare (Durham, NC)

United States Lacrosse Head Team Physician (2012-present)

- Medical coverage for the Gold Medal World Cup Teams in 2011 (Hannover, Germany) and 2017 (Surrey, England)

ESPN-W Advisory Panel (2017-present)

- Selected and nominated as an ESPN-W Leader
- Health, Wellness and Lifestyle
- Panel is made of up 7 members with 3 physicians and 4 Olympians

United States Lacrosse Sports Science and Safety Committee (2016-present)

- Selected and nominated to advise on orthopaedic issues

Yale University General Surgery Chairman Search Committee (2016-2017)

- Selected and nominated

Yale Medical Group Board (2015-2017)

- Selected and nominated as at-large member
- Network Development Committee Member

Yale Faculty Advisory Committee for the School of Medicine (2015-2017)

- Nominated as one of five members

Yale Health Center (2014-2017)

- Director of the Bone and Joint Center
- Creator of Women's Sports Medicine Center

Ruth Jackson Orthopaedic Society (2014-present)

- Mentoring Committee

American Orthopaedic Society of Sports Medicine (2014-2017)

- Committee on Team Physicians
- Review and approve Pre-Participation Physical Form with the American College of Sports Medicine

American Orthopaedic Society of Sports Medicine (2014-present)

- Committee on Technology

Yale University Department of Orthopaedic Surgery (2012-2017)

- Resident Selection Committee

Yale University Department of Orthopaedic Surgery, Shoulder and Elbow Fellowship (2012-2017)

- Assistant Professor

Yale Health Plan (2013-2017)

- Director of Musculoskeletal Health and Women's Sports Medicine Program

Yale University, President's Faculty Committee on Athletics (2013-2017)

- Board Member

Yale School of Medicine, Physician's Assistant Program (2012-2017)

- Course Director, Musculoskeletal Curriculum

Yale School of Medicine, Admissions Committee (2012-2017)

- Selection committee member

Ruth Jackson Orthopaedic Society (2012-present)

- Membership Committee

Bassett Society (2010-present)

- President
- Organization for Duke former athletes who are practicing in medicine

Yale Orthopaedic Association (2007-present)

- Secretary on the Board

Yale Orthopaedic Surgery Curriculum Committee (2003-2017)

- Elected to evaluate, discuss, and refine the academic curriculum for the Yale orthopaedic residency program

Yale Physician Assistant Selection Committee (2005-2008)

- Selected as the resident representative to assist with the hiring of the physician assistants

Rush Medical Club, President (2001-2003)

- Organize monthly dinner meetings with faculty
- Select and perform various community service projects in Baltimore

Student Advisory Committee, President (2001-2003)

- Student Representative to the Maryland Medical Alumni Association

Board of Directors

Duke University Admissions Committee (2000-present)

- Conduct alumni interviews for prospective undergraduates

University of Maryland Medical School Admissions Committee (2000-2003)

- Conduct interviews for prospective medical students

SPORTS COVERAGE

- PowerShares Professional Tennis Physician (2018-present)
- Fairfield Ludlowe High School Lacrosse Team (2018-present)
- Darien High School Team Physician (2016-present)
- Yale University Team Physician (2013-2017)
- ESPN-W Ambassador (2012-present)
- Fairfield Youth Lacrosse (2012-present)
- United States Women's Lacrosse Team Head Physician (2010-present)
- Albertus Magnus College, Head Team Physician (2011-2017)
- Curry College, Head Team Physician (2008-2009)
- Boston Bruins (2008-2009)
- New England Revolution (2008-2009)
- Boston Red Sox (2009-2009)
- Harvard University (2008-2009)
- BB&N High School (2008-2009)
- Women's Tennis Association Covering Physician, Pilot Pen Tennis Tournament/New Haven Open/Connecticut Open (2004-2017)
- New Haven Road Race (2004-present)
- Sheehan High School Football Team (2003-2007)
- Yale University Multi Sports Day Camp (2004-2007)

PROFESSIONAL MEMBERSHIPS

- American Shoulder and Elbow Society-Nominated for Candidate Member (2018-present)
- American Orthopaedic Association (2015-present)
- Arthroscopy Association of North America (2008-present)
- American Orthopaedic Society of Sports Medicine (2008-present)
- Eastern Orthopaedic Society (2008-present)
- American Academy of Orthopaedic Surgeons (2003-present)
- Ruth Jackson Orthopaedic Society (2002-present)
- American Medical Association (1999-2008)
- The Bassett Society (1997-present)
- US Lacrosse (1994-present)

JOURNAL SERVICE

- American Journal of Orthopaedics, *Editor* (2015-present)
- American Journal of Sports Medicine, *Reviewer* (2015-present)
- The Journal of Bone and Joint Surgery, *Reviewer* (2008-present)
- Journal of Shoulder and Elbow Surgery, *Reviewer* (2012-present)
- Journal of Pediatric Orthopaedics, *Reviewer* (2012-present)
- Men's Health, *Contributor*

CONSULTING

- ESPN-W Advisory Panel on Health, Wellness and Lifestyle (2016-present)
- NBC Universal Broadcasting Advisor for Fitness Programming (2014-present)
- Mitek (2014-present)
- Accelerated Orthopaedic Technologies (2011-2017)
- www.sportsmd.com (2011-present)

MEDIA APPEARANCES

- Sutton, KM: "Preparing for winter sports." WTNH Channel 8 News, CT, January 2018.
- Sutton, KM: "Health concerns in extreme intensity exercises classes". Natcom Global, January 2017.
- Sutton, KM: "Health tips for women in 2016". Health.com, June 2016.
- Sutton, KM: "Lacrosse Injuries". Doctors Radio Sirius/SM Radio, June 2016.

- Sutton, KM: “Work Life Balance”. Parenting Tips 2 Go Radio, May 2016.
- Sutton, KM: “United States Lacrosse Health Webcast on anterior cruciate ligament injuries”. Webcast, May 2014.
- Sutton, KM: “Anterior cruciate injury neuromuscular training program.” WTNH Channel 8 News, CT, June 2013.
- Sutton, KM: “Lifestyles: Incisive insight from the U.S. U19 Team Doctor Sutton”. Lacrosse Magazine, written by Clare Lochary, Dec 6, 2011.
- Sutton, KM: Another look at ACL injuries in young women who play sports. The Sports Edge with Rick Wolff, WFAN radio, New York, October 17, 2010.
- Sutton, KM: Update on concussions in athletes. Back Again with Keith and Jocelyn, WYBC, CT, Sept 23, 2010.
- Sutton, KM: Gender differences in ACL injuries. News 12 Connecticut, CT, June 2010.
- Sutton, KM: Spike in female athlete sports-related injuries. WTNH Channel 8 News, CT, Sept 15, 2010.

ATHLETICS/COMMUNITY SERVICE

The Tiny Miracles Foundation, Gala Committee, 2015-present

- Fairfield County organization to support preemie families
- Organize and solicit donations for the premier annual event
- Plan logistics of the Gala

Anterior Cruciate Ligament Injury Prevention Seminars, 2010-present

- Multidisciplinary, hands-on seminar with physical therapy, sports psychology, nutrition, strength and conditioning
- Given to Connecticut high schools, middle schools and colleges

Fairfield Half Marathon, Fairfield, CT 2013, 2014, 2016, 2017

Reach the Beach, New Hampshire, 2006

- Competed in a 200 mile relay race
- Finished in top 1/3 of 300 teams

Marathon Des Deux Rives, Quebec City, 2006

- Finished in 3:47

Guilford Youth Lacrosse, 2006-2007

- Volunteer head coach of a middle school age club team

Towson Towne Juniors Lacrosse, 2002-2003

- Volunteer head coach of a middle school age club team
- Record of 14-2 in the 2002 season

McFadden's Lacrosse Team, 1999-2003

- Sponsored by McFadden's in Baltimore
- Compete in local club lacrosse games with other former Division I lacrosse athletes

Budweiser Women's Lacrosse Team, 2001-2003

- Sponsored by Budweiser
- Compete in international level lacrosse tournaments against teams including Japan, Australia, and England
- Team included other Division I All-Americans

Marine Corps Marathon, 2000

- Ran for the Leukemia Society
- Finished in top 10% of women

Triathlons, 1999-present

- Competed in numerous Olympic distance triathlons
- Finished in top 3-5 of age group in many triathlons

*Varsity Women's Lacrosse Team, **Duke University**, 1995-9*

- Captain, Three Years 1996-9
- Received varsity letter each year and started in every game
- Competed in NCAA Final 4 in 1999 (ended with ranking of 3rd)
- Earned IWLCAs South Region All-American and ACC All Tournament
- Selected to play for the Deep South team in Team USA try-outs
- Selected to play for South in North-South All-Star Game