

Megan Rianne Wolf, MD
Sports Medicine/Foot & Ankle, Comprehensive Orthopaedics

25 Winding Trail • Cheshire, NC 06410
(501) 276-8989 • meganwolfmd@gmail.com
www.meganwolfmd.com

<https://twitter.com/Volleydoc15>
<https://www.instagram.com/volleywolf15/>
<https://www.facebook.com/volleywolf15/>

Education/Post-Graduate Training

- 8/2023-7/2024** **Foot and Ankle Fellowship**
 UCONN HEALTH ORTHOPAEDIC SURGERY—Farmington, CT
- 8/2020-8/2021** **Sports Medicine Fellowship**
 UNIVERSITY OF KANSAS MEDICAL CENTER (KUMC)—Kansas City, KS
- 7/2014-7/2020** **Orthopaedic Surgery Residency**
 UCONN HEALTH ORTHOPAEDIC SURGERY—Farmington, CT
 • 2016-2017: Research Resident
- 8/2009-6/2014** **MD, UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE**—Pittsburgh, PA
 • Area of Concentration: Integrative Medicine
- 8/2005-6/2009** **BS, Biological Sciences, UNIVERSITY OF CONNECTICUT**—Storrs, CT
 • *Summa Cum Laude*, Honors Scholar, College of Liberal Arts and Sciences (CLAS)
 • Minors: Physiology and Neurobiology
 Molecular and Cell Biology
- 7/2007-12/2007** **Study Abroad, EDITH COWAN UNIVERSITY**—Joondalup, WA, Australia

Professional Licensure

NPI 1861803538
Connecticut (#76029)
North Carolina (#2021-02121; Exp 4/24/2024)
Kansas License (#04-43170; Exp 7/31/2021)
Missouri License (#2020025238; Exp 7/31/2021)

Professional Certifications

- 09/2023** ABOS Part II-Pass
- 07/2020** ABOS Part I-Pass
- 7/2014-Present** Advanced Trauma Life Support (ATLS)
- 7/2014-Present** Advanced Cardiovascular Life Support (ACLS)
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Professional Employment/Teaching Affiliations

2/2024-Present	Orthopaedic Surgeon-Sports Medicine, Foot & Ankle Surgery COMPREHENSIVE ORTHOPAEDICS-Wallingford, CT
9/2021-07/2023	Assistant Professor, Department of Orthopaedic Surgery and Rehabilitation ATRIUM HEALTH WAKE FOREST BAPTIST-Winston-Salem, NC
10/2014-12/2014	Teaching Assistant, Anatomy Lab-Musculoskeletal Section UCONN HEALTH—Farmington, CT
1/2013-5/2013	Founder and Coordinator, Orthopaedic Surgery Sports Medicine Mini-Elective UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE—Pittsburgh, PA

Professional Employment/Teaching Affiliations (continued)

8/2006-6/2009	Personal Tutor & Workshop Leader, Interdisciplinary Special Topics Seminar UNIVERSITY OF CONNECTICUT—Storrs, CT
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Sports Coverage Experience

9/2021-07/2023	Winston Salem State University Athletics—Head Team Physician, Winston-Salem, NC
9/2021-07/2023	Wake Forest University Athletics—Assistant Team Physcian, Winston-Salem, NC
9/2021-07/2023	Wilkesboro Area High Schools—Wilkesboro, NC
1/2021-7/2021	Kansas City Royals Baseball Team—Kansas City, MO
1/2021-7/2021	Kansas City Royals Minor League Team Affiliates—Surprise, AZ
1/2021-7/2021	Kansas City Royals Dominican Academy—San Antonio de Guerra, Dominican Republic
8/2020-7/2021	University of Kansas Athletics—Lawrence, KS
8/2020-11/2020	Kansas City Area High Schools Team Coverage—Kansas City, KS
7/2019-6/2020	Connecticut High Schools Football Coverage
8/2009-6/2014	Team Physician Shadowing—Tanya Hagen, MD <ul style="list-style-type: none">• Robert Morris University Men's and Women's Ice Hockey, Pittsburgh, PA• Pittsburgh Passion (Women's Football League), Pittsburgh, PA• High School Wrestling Tournament, Pittsburgh, PA
5/2011	Pittsburgh Marathon—Pittsburgh, PA

Honors

4/2017	University of Connecticut Graduate Medical Education Outstanding Resident
6/2009	Summa Cum Laude, College of Liberal Arts and Sciences, University of Connecticut
6/2009	Honors Scholar, University of Connecticut
6/2007	Sophomore Honors Certificate, University of Connecticut
6/2006	New England Scholar, University of Connecticut
8/2005-6/2009	Dean's List, University of Connecticut
8/2005-6/2009	Honors Program, University of Connecticut

Honor Societies

4/2009-Present	Phi Beta Kappa
2/2009-Present	Golden Key International Honour Society
3/2008-2/2012	The Honor Society of Phi Kappa Phi
5/2006-Present	Alpha Lambda Delta Freshman's Honors Society
4/2006-5/2009	Alpha Beta Epsilon Fraternity of Biology Major

Awards

3/2018	Ruth Jackson Orthopaedic Society (R JOS) 2018 Resident Annual Meeting Scholarship
7/2016	American Orthopaedic Foot & Ankle Society Resident Scholarship Program
5/2012-4/2013	Orthopaedic Surgery Research Fellowship, University of Pittsburgh School of Medicine
6/2010-8/2010	Dean's Summer Research Program, University of Pittsburgh School of Medicine
6/2008-8/2008	College Summer Fellowship Program, University of Connecticut Health Center
8/2005-6/2009	Presidential Academic Scholarship, University of Connecticut
8/2005-6/2009	A. Tenenbaum Company Academic Scholarship

Professional Organization Memberships

09/2023-Present	American Board of Orthopaedic Surgeons (ABOS) Diplomate
3/2012-Present	American Academy of Orthopaedic Surgeons (AAOS)
3/2012-Present	Ruth Jackson Orthopaedic Society (R JOS)
7/2020-Present	American Orthopaedic Association's (AOA) Emerging Leaders Program
4/2020-Present	American Orthopaedic Society for Sports Medicine (AOSSM)
4/2020-Present	Arthroscopy Association of North America (AANA)
1/2013-Present	International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS)
7/2016-Present	American Orthopaedic Foot and Ankle Society (AOFAS)
05/2017-Present	Connecticut Orthopaedic Society (COS)
10/2021-7/2023	North Carolina Orthopaedic Association (NCOA)
10/2021-7/2023	North Carolina Medical Society (NCMS)
8/2009-Present	American Medical Association (AMA)
8/2009-Present	Association of American Medical Colleges (AAMC)
7/2012-7/2014	American College of Sports Medicine (ACSM)

Service and Leadership

5/2017-Present	CONNECTICUT ORTHOPAEDIC SOCIETY (COS) BOARD OF DIRECTORS <ul style="list-style-type: none">• <u>2024-Present</u>: Board Member• <u>2017-2020</u>: Resident Member
2/2024-3/2026	AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS (AAOS) <ul style="list-style-type: none">• <u>2024-2026</u> Advocacy Council Member
04/2023-03/2025	INTERNATIONAL SOCIETY OF ARTHROSCOPY, KNEE SURGERY AND ORTHOPAEDIC SPORTS MEDICINE (ISAKOS) <ul style="list-style-type: none">• <u>2023-2025</u> Communications Committee Member• <u>2023-2025</u> Leg, Ankle & Foot Committee Member• <u>2023-2025</u> Young Professionals Task Force Member
8/2021-Present	Question Writer, ARTHROSCOPY ASSOCIATION OF NORTH AMERICA (AANA)
3/2019-3/2020	Resident Advocacy Fellow, AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS (AAOS)

Service and Leadership (continued)

- 3/2016-3/2019 AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS (AAOS) RESIDENT ASSEMBLY**
- 2020-2021 Health Policy Committee Member
 - 2017-2019 Research Committee Chair
 - 2017-2019 Congressional Ambassador
 - 2016-2017 Research Committee Member, Education Committee Member
- 7/2016-7/2017 Orthopaedic Surgery Representative, RESIDENT LEADERSHIP COUNCIL**
UCONN HEALTH—Farmington, CT
- 8/2011-6/2014 Volunteer, OPERATION WALK PITTSBURGH—Pittsburgh, PA**
- 8/2010-6/2011 Coordinator, PHYSICAL MEDICINE & REHABILITATION INTEREST GROUP (PMRIG)**
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE—Pittsburgh, PA
- 8/2010-6/2011 Coordinator, PROACTIVE! (Medical student recreation interest group)**
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE—Pittsburgh, PA
- 8/2009-6/2012 AMERICAN MEDICAL STUDENT ASSOCIATION (AMSA)**
- 2011-2012: National Wellness and Student Life Action Committee Chair
 - 2010-2011: National Wellness and Student Life Action Committee Grassroots Coordinator
 - 2010-2011: UPSOM Section Secretary
 - 2009-2010: UPSOM Section International Federation of Medical Students' Associations (IFMSA) Chair
- 8/2009-6/2013 STUDENT EXECUTIVE COUNCIL (SEC)**
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE—Pittsburgh, PA
- 2012-2013: Vice President of Internal Affairs
 - 2009-2012: Class of 2013 Secretary
- 8/2006-6/2009 Mentor, HUSKY AMBASSADORS**
UNIVERSITY OF CONNECTICUT—Storrs, CT
- 4/2006-6/2009 ALPHA BETA EPSILON (Academic and Service Fraternity of Biology Majors)**
UNIVERSITY OF CONNECTICUT—Storrs, CT
- 2007-2008: Alumni Chair

Research Experience

- 8/2021-Present** **Reviewer, AMERICAN JOURNAL OF SPORTS MEDICINE (AJSM)**
Reviewer, ORTHOPAEDIC JOURNAL OF SPORTS MEDICINE (OJSM)
- 7/2016-7/2017** **NEAG RESEARCH RESIDENT ORTHOPAEDIC SURGERY, UCONN Health—Farmington, CT**
- Advisor: Augustus Mazzocca, MD
 - Obtained OREF/UCONN Founders Endowment Resident Clinician Scientist Training grant
 - *“Novel Source for Cell Augmentation of Murine Patellar Tendon Defect”*
 - Sports medicine basic science—protein/RNA/DNA assays, cell culture and assessment, histology, microscopy
 - Cell migration, cell engraftment, matrix synthesis analysis
 - *In vivo* cell implantation, harvest—mouse model
 - Biomechanical assessment of tendon harvest—mouse model
 - Motion analysis at Connecticut Children’s Medical Center (CCMC) gait laboratory
 - Clinical outcomes studies
 - Prospective randomized trial on TXA in hemiarthroplasty
 - Retrospective outcomes studies
 - Supervised medical student and undergraduate student research assistants
- 5/2012-5/2013** **ORTHOPAEDIC SURGERY RESEARCH FELLOWSHIP, University of Pittsburgh Medical Center—Pittsburgh, PA**
- Advisor: Freddie Fu, MD
 - Anterior cruciate ligament reconstruction
 - Anatomy-cadaveric specimen dissections
 - Biomechanics
 - Clinical outcomes, including participation in level I randomized controlled trial on single- vs. double-bundle ACL reconstruction
 - 3D CT reconstruction and radiographic analysis
 - Pivot shift study—creation of an iPad application for analysis of the pivot shift
 - Clinic and operating room coverage
- 6/2010-8/2010** **DEAN’S SUMMER RESEARCH PROGRAM, Dept PM&R, University of Pittsburgh Medical Center—Pittsburgh, PA**
- Advisor: Fabrisia Ambrosio, PhD, MPT
 - *“Creation of a Protocol for the Analysis of MDSC Transplantation and Estim Treatment after Skeletal Muscle Injury in a Mouse Model”*
- 8/2009-6/2014** **SCHOLARLY PROJECT, University of Pittsburgh School of Medicine—Pittsburgh, PA**
- Advisor: Jason Rosenstock, MD
 - *“Sleep and Exercise Effects on Burnout and Depression in Medical Students”*
- 8/2008-6/2009** **SENIOR HONORS THESIS, Human Performance Laboratory, University of Connecticut—Storrs, CT**
- Advisor: William J. Kraemer, PhD
 - *“Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol”*
- 6/2008-8/2008** **COLLEGE SUMMER FELLOWSHIP PROGRAM, UCONN Health—Farmington, CT**
- Advisor: Lawrence Raisz, MD
 - *“Comparison of the Osteogenic Effects of Exogenous PGE2 and PTH on MC3T3-E1 Cells”*

Research Experience (continued)

- 7/2007-11/2007 UNDERGRADUATE RESEARCH ASSISTANT-** Human Performance Centre
Edith Cowan University—Joondalup, WA, Australia
- Advisor: Robert Newton, PhD
 - Cortisol analysis West Coast Eagles Australia Rules Football Team
 - “Fit Kids” weight loss/strength training program

- 8/2005-6/2009 UNDERGRADUATE RESEARCH ASSISTANT-** Human Performance Lab,
University of Connecticut—Storrs, CT
- Advisor: William J. Kraemer, PhD
 - Strength and Conditioning, Dietary, Weight Loss

Grants

- 7/2017-10/2018 OREF/UCONN FOUNDERS ENDOWMENT RESIDENT CLINICIAN SCIENTIST TRAINING GRANT**
“Novel Source for Cell Augmentation of Murine Patellar Tendon Defect”
Advisor: Augustus Mazzocca, MD, Department of Orthopaedic Surgery, UCONN Health—Farmington, CT
- 8/2008-6/2009 UNIVERSITY OF CONNECTICUT OFFICE OF UNDERGRADUATE RESEARCH GRANT**
“Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol”
Advisor: William J. Kraemer, PhD, Human Performance Laboratory, University of Connecticut—Storrs, CT
- 8/2008-6/2009 UNIVERSITY OF CONNECTICUT LIFE SCIENCES HONORS THESIS RESEARCH GRANT**
“Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol”
Advisor: William J. Kraemer, PhD, Human Performance Laboratory, University of Connecticut—Storrs, CT

Research Awards

- 3/2019 Honorable Mention, Video Theater, 86th AAOS Annual Meeting**
- *“Antero-Lateral Ligament: A New Method for Ligament Repair with Augmentation”*
 - Monaco E, Mazza D, Proietti L, Redler A, Calderaro C, **Wolf MR**, Ferretti A
- 9/21/2018 Jeff Thomson, MD Resident Research Award-CT Children’s Medical Center (CCMC) Alumni Day**
- *“Ankle Biomechanics in Landing Strategy of Adolescent Athletes During the Single Leg Long Hop: Post-ACL Reconstruction Compared to Healthy Control”*
 - **Wolf MR**, Ounpuu S, Garibay E, Gelber J, Milewski M
- 4/2017 1st Place, 13th Annual UCONN Deans’ Symposium Continuous Quality Improvement & Patient Safety**
- *“Incidence of Post-Operative Complications Following Implementation of a Checklist”*
 - **Wolf MR**, Friedman J, Cavanaugh Z, Singh H, Karukonda T, Williams V

Publications

1. Mullen S, Hadley M, Vopat B, **Wolf MR**. *Core Muscle Injury Producing Groin Pain in the Athlete: Diagnosis and Treatment*. J Am Acad Orthop Surg. Epub Mar 2023.
2. Dallman J, **Wolf M**, Campbell T, Herda T, White J, Tarakemeh A, Vopat B. *Current Definitions of Failure in Lateral Ankle Instability Surgery: A Systematic Review*. Am J Sports Med 2023; 51(10): 2748-2757.
3. Falcon S, McCormack T, **Wolf M**, Mackay M, Tarakemeh A, Everist B, Mullen S, Schroeppe J, Vopat B. *Retrospective Chart Review: Weight bearing CT Scans and the Measurement of Lisfranc Ligamentous Complex*. Foot Ankle Surg 2023; 29(1): 39-43.

Publications (continued)

4. Campbell T, Mok A, **Wolf M**, Tarakemeh A, Everist B, Vopat B. *Augmented Stress Weightbearing CT for evaluation of subtle Tibiofibular Syndesmotic Injuries in the elite athlete*. Skeletal Radiol. 2022; 52(6): 1221-1227.
5. Giusti N, Carder S, **Wolf M**, Vopat L, Baker J, Tarakemeh A, Randall J, Vopat B. *A Measure of Burnout in Current NCAA Big 12 Student-Athletes*. Kans J Med 2022; 15: 325-330.
6. Goodrich E, **Wolf M**, Vopat M, Mok A, Baker J, Bernard C, Tarakemeh A, Vopat B. *Sex-Specific Differences in Outcomes Following Anterior Shoulder Surgical Stabilization: A Meta-Analysis and Systematic Review of Literature*. JSES Int. 2021. Epub.
7. Gaj E, Monaco E, De Carli A, **Wolf MR**, Massafra C, Redler A, Mazza D, Ferretti A. *Measurement technique for posterior tibial slope on radiographs can affect its relationship to the risk of anterior cruciate ligament rupture*. Int Orthop. 2021; 45(6): 1469-1475.
8. **Wolf MR**, Williams AA, Friedman JL, Shea KP. *Arthroscopic Capsular Release and Debridement of Painful Shoulder Osteoarthritis Can Improve Symptoms and Delay Arthroplasty: A Mid- to Long-term Follow-up Study*. Seminars in Arthroplasty: JSES. 2021; 31(2): 317-324.
9. Mazza D, Monaco E, Redler A, **Wolf MR**, Iorio R, Daggett M, Massafra C, Ferretti A. *Second Fractures Involve the Anterolateral Knee Capsule But Not the Iliotibial Band*. Arthroscopy, Sports Med, and Rehab. 2021; 3(3): e639-e643.
10. Monaco E, Mazza D, Redler A, Drogo P, **Wolf MR**, Ferretti A. *Anterolateral Ligament Repair Augmented With Suture Tape in Acute Anterior Cruciate Ligament Reconstruction*. Arthroscopy Techniques. 2019;8(4): e369-e373.
11. Williams A, **Wolf M**, Mancini NS, Gupta S, Kia C, Cote MP, Arciero RA. *Recurrent shoulder instability: Do morbidity and treatment differ based on insurance?* Orthop J Sports Med. 2019; 7(4): 2325967119841079.
12. Johnson J, Kia C, Morikawa D, Mehl J, Imhoff FB, Otto A, Muench LN, **Wolf M**, Baldino JB, Xin X, McCarthy MB, Mazzocca AD. *Histological and Biomechanical Evaluation of Biologic Adjuvants in a Murine Tendon-Bone Healing Model*. Muscles, Ligaments and Tendons Journal. 2019; 9(4): 494-505.
13. Redler A, Monaco E, **Wolf M**, Tilton D, Puglia F, Iorio R, Ferretti A. *Revision anterior cruciate ligament reconstruction with hamstrings and extra-articular tenodesis: A mid- to long-term clinical and radiological study*. Arthroscopy. 2018; 34(12): 3204-3214.
14. Wylie JD, **Wolf MR**, DiVenere J, Mazzocca AD. *Distal Biceps Tendon Injuries: Treatment of Partial and Complete Tears*. Op Tech Sports Med 2017; 25(4): 304-309.
15. Ferretti A, Monaco E, **Wolf M**, Guzzini M, De Carli A, Mazza D. *Surgical Treatment of Second Fractures in Acute ACL Reconstruction*. Orthop J Sports Med. 2017 Oct; 5(10):2325967117729997.
16. **Wolf MR**, Rosenstock J. *Inadequate Sleep and Exercise Associated with Burnout and Depression Among Medical Students*. Academic Psychiatry. 2017 Apr; 41(2): 174-179.
17. **Wolf MR**, Avery D, Wolf JM. *Upper Extremity Injuries in Gymnasts*. Hand Clinics. 2017 Feb; 33 (1): 187-197.
18. Muller B, Hofbaur M, Rahnama-Azar AA, **Wolf M**, Araki D, Hoshino Y, Araujo P, Debski RE, Irrgang JJ, Fu FH, Musahl V. *Development of computer tablet software for clinical quantification of lateral knee compartment translation during the pivot shift test*. Comp Methods Biomech Biomed Eng. 2016; 19(2): 217-228.

Publications (continued)

19. **Wolf MR**, Murawski CD, van Diek FM, van Eck CF, Huang Y, Fu FH. *Intercondylar notch dimensions and graft failure after single- and double-bundle anterior cruciate ligament reconstruction*. Knee Surgery, Sports Traumatology, Arthroscopy. 2015; 23: 680-686.
20. van Diek FM, **Wolf MR**, Murawski CD, van Eck CF, Fu FH. *Knee morphology and its risk factors for developing an anterior cruciate ligament rupture; a MRI comparison between ACL-ruptured and non-injured knees*. Knee Surgery, Sports Traumatology, Arthroscopy. 2014 May; 22(5): 987-94.
21. Atesok K, Fu FH, **Wolf MR**, Ochi M, Jazrawi LM, Doral MN, Lubowitz JH, Rodeo SA. *Current Concepts Review: Augmentation of Tendon-to-Bone Healing*. J Bone Joint Surg Am. 2014 Mar 19; 96(6): 513-21.
22. Musahl V, Hofbauer M, Muller B, **Wolf MR**, Araki D, Hoshino Y, Irrgang JJ, Fu FH. *A Standardized Pivot Shift Test and Newly Developed iPad Application Can Quantify ACL Injury in Patients*. Arthroscopy. 2013 Oct; 29 (10s): e60.
23. Murawski CD, **Wolf MR**, Araki D, Muller B, Tashman S, Fu FH. *Anatomic Anterior Cruciate Ligament Reconstruction: Current Concepts and Future Perspective*. Cartilage. 2013 July; 4(3S): 27S-37S.
24. Hoshino Y, Araujo P, Ahlden M, Muller B, Hofbauer M, **Wolf MR**, Irrgang JJ, Fu FH, Musahl V. *Quantitative evaluation of the pivot shift by image analysis using the iPad*. Knee Surgery, Sports Traumatology, Arthroscopy. 2013 Apr; 21(4):975-80.
25. Hofbauer M, Muller B, **Wolf M**, Forsythe B, Fu FH. *Anatomic Double-Bundle Anterior Cruciate Ligament Reconstruction*. Operative Techniques in Sports Medicine. 2013 Mar; 21(1): 47-54s.
26. **Wolf MR**, Fragala MS, Volek JS, Denegar CR, Anderson JM, Comstock BA, Dunn- Lewis C, Hooper DR, Szivak TK, Luk HY, Maresh CM, Häkkinen K, Kraemer WJ. *Sex differences in creatinine kinase after acute heavy resistance exercise on circulating granulocyte estradiol receptors*. Eur J Appl Physiol. 2012; 112(9): 3335-40.
27. Kraemer,WJ, Flanagan SD, Comstock BA, Fragala MS, Earp JE, Dunn-Lewis C, Ho J-Y, Thomas GA, Solomon-Hill G, Penwell ZR, Powell MD, **Wolf MR**, Volek JS, Denegar CR, and Maresh CM. *Effects of a whole body compression garment on markers of recovery after a heavy resistance workout in men and women*. J Strength Cond Res 2010; 24(3): 804-814.
28. **Wolf MR**. *Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol*. Honors Scholar Theses; 2009: 66.

Book Chapters

1. St. Jeor J, **Wolf MR**. *Medial approaches to the knee*. Knee Arthroscopy and Knee Preservation Surgery. SL Sherman, J Chahla, SA Rodeo (eds.). Springer, Cham. 2023.
2. Uyeki CL, Mazzocca JL, **Wolf MR**, Mazzocca AD. *Ch. 7 Distal Biceps Tendon Ruptures*. Sports-Related Conditions of the Elbow: A Guide to Successful Return to Play. A Romeo and B Erickson (eds). SLACK Inc, Thorofare, NJ. 2022.
3. Lajam CM and **Wolf MR**. *Advocacy and Orthopaedics: What Every Surgeon Should Know*. Medical Student Guide for Orthopaedic Surgery. LK Cannada (ed.) Mary Ann Liebert, Inc, New Rochelle. 2020. 197-203.
4. **Wolf MR**, McCarthy MB, DiVenere J, Mazzocca AD. *Distal Biceps Repair: Buttons and Interference Fit Screws*. Surgical Techniques for Sports related injuries of the Elbow. G Bain, D Eygendaal, R van Riet (eds.). Springer, Berlin, Heidelberg. Oct 2019. 485-498.

Book Chapters (continued)

5. **Wolf MR**, Colliton E, Arciero RA. *Multidirectional Instability*. Masters Techniques in Orthopaedic Surgery: Sports Medicine, 2e. FH Fu, B Lesniak (eds.) Wolters Kluwer, Philadelphia. Aug 2019. 207-218.
6. **Wolf MR**, Arciero RA. *HAGL: Arthroscopic/Open*. Masters Techniques in Orthopaedic Surgery: Sports Medicine, 2e. FH Fu, B Lesniak (eds.) Wolters Kluwer, Philadelphia. Aug 2019. 175-187.
7. O'Brien DF, **Wolf MR**, Singh H, Arciero RA. *Arthroscopic Bankart Repair*. Illustrated Tips and Tricks in Sports Medicine Surgery. F Azar (ed.) Wolters Kluwer, Philadelphia. 2018. 9-16.
8. Apostolakos JM, **Wolf MR**, Arciero RA, Mazzocca AD. *Arthroscopic Treatment of Multidirectional Instability of the Shoulder*. Operative Techniques: Shoulder & Elbow Surgery, 2e. D Lee, R Neviaser (eds.) Elsevier, Philadelphia. 2019. 148-158.
9. Dyrna F, McCarthy MB, **Wolf M**, Brewer J, Voss A, Imhoff A, Mazzocca AD. *Biological Advancements in Rotator Cuff Repair*. Atlas of Advanced Shoulder Arthroscopy. AB Imhoff, JB Ticker, A Mazzocca, A Voss (eds.). Taylor & Francis, Milton Park, UK., 2018.
10. **Wolf MR**, Geaney LE. *Metatarsal Fracture*. Orthopedic Surgery Clerkship: A Quick Reference Guide for Senior Medical Students. AEM Eltorai, CP Ebersson, AH Daniels (eds.). Springer-Verlag, Berlin, 2017. 393-398.
11. **Wolf MR**, Geaney LE. *Arthritic Foot Conditions*. Orthopedic Surgery Clerkship: A Quick Reference Guide for Senior Medical Students. AEM Eltorai, CP Ebersson, AH Daniels (eds.). Springer-Verlag, Berlin, 2017. 443-447
12. **Wolf MR**, Murawski CD, Muller B, Hofbauer M, Ward J, Fu FH. *Knee Ligament Surgery: Future Perspectives*. Sports Injuries: Prevention, Diagnosis, Treatment and Rehabilitation, 2nd ed. MN Doral and J Karlsson (eds.). Springer-Verlag, Berlin, 2014. 943-949.
13. Muller B, Hofbauer M, Murawski CD, **Wolf MR**, Bergin M, Fu FH. *Innovation in Sports Medicine*. Sports Injuries: Prevention, Diagnosis, Treatment and Rehabilitation, 2nd ed. MN Doral and J Karlsson (eds.). Springer-Verlag, Berlin, 2014. 3161-3170.
14. Hofbauer M, Muller B, **Wolf MR**, Murawski CD, Behrens S, Fu FH. *Concussion in Sports Traumatology: Future Trends*. Sports Injuries: Prevention, Diagnosis, Treatment and Rehabilitation, 2nd ed. MN Doral and J Karlsson (eds.). Springer-Verlag, Berlin, 2014. 3143-3150.

Articles Under Review

1. Dallman J, Goodrich E, Giusti N, Baker J, Tarakemeh A, **Wolf M**, Randall J, Vopat B, Vopat L. *The relationship of passion to sport specialization, injury, and burnout in NCAA Division 1 College Athletes*. [Under review—Kansas J Med 6/26/2023]
2. Falcon S, McCormack T, **Wolf M**, Mackay M, Baker J, Tarakemeh A, Everist B, Mullen S, Schroepfel J, Vopat B. *Retrospective Chart Review: Weight bearing CT Scans and the Measurement of the Tibiofibular Syndesmosis*. [Under review—Foot Ankle Specialist 5/5/2023]
3. Campbell T, Mok A, **Wolf M**, Frager L, Tarakemeh A, Everist B, Vopat B. *Augmented Stress Weightbearing CT for Evaluation of Subtle Lisfranc Injuries in the Elite Athlete*. [Under review—Indian J Orthop 2/23/2023]
4. Aldag L, **Wolf M**, Vopat M, Goodrich E, Herda A, Tarakemeh A, Vopat B. *Outcomes After Revision Anterior Cruciate Ligament Reconstruction with Extra-Articular Augmentation: A Systematic Review*. [Under review—Kansas J Med 1/21/2023]

Submitted Book Chapters

Poster Presentations

- 5/4/23-5/6/23 AANA ANNUAL MEETING 2023**—New Orleans, LA
- *“Functional Patient outcomes and Donor-Site Morbidity after Anterior Cruciate Ligament Reconstruction.”*
 - Park N, Glover MG, St. Jeor JD, Rider DE, Trasolini NA, **Wolf MR**, Hubbard JB, Waterman BR
- 5/4/23-5/6/23 AANA ANNUAL MEETING 2023**—New Orleans, LA
- *“Factors Predicting Delayed Return to Play after Anterior Cruciate Ligament Repair”*
 - Glover MG, Parik N, St. Jeor JD, Rider DE, Trasolini NA, **Wolf MR**, Hubbard JB, Waterman BR
- 9/23/21-9/25/21 AOFAS ANNUAL MEETING 2021**—Charlotte, NC
- *“Weight Bearing CT Scans and the Measurement of the Tibiofibular Syndesmosis”*
 - Falcon S, McCormack T, **Wolf M**, Mackay M, Tarakemeh A, Everist B, Mullen SM, Schroepfel JP, Vopat BG
- 9/23/21-9/25/21 AOFAS ANNUAL MEETING 2021**—Charlotte, NC
- *“Weight Bearing CT Scans and the Measurement of the Lisfranc Ligamentous Complex”*
 - Falcon S, McCormack T, Mackay M, **Wolf M**, Tarakemeh A, Everist B, Mullen SM, Schroepfel JP, Vopat BG
- 3/8/18-3/10/18 85th AAOS ANNUAL MEETING**—New Orleans, LA
- *“Segond’s Fracture: A Biomechanical Cadaveric Study Using Navigation”*
- 5/18/17-5/20/17 36th ARTHROSCOPY ASSOCIATION OF NORTH AMERICA (AANA) ANNUAL MEETING**—Denver, CO
- *“Arthroscopic Capsular Release and Debridement of Painful Shoulder Osteoarthritis in Patients with Loss of Motion: A Mid- to Long-Term Follow-Up Study”*
- 9/19/2014 ASSOCIATION FOR ACADEMIC PSYCHIATRY ANNUAL MEETING**—Portland, OR
- *“The Effect of Exercise and Sleep Habits on Burnout in Students at One U.S. Medical School”*
- 4/2/2014 SCHOLAR’S DAY**, University of Pittsburgh School of Medicine—Pittsburgh, PA
- *“The Effects of Exercise and Sleep Habits on Burnout in University of Pittsburgh Medical Students”*
- 10/28/10-10/30/10 7th INTERNATIONAL CONFERENCE ON STRENGTH TRAINING**—Bratislava, Slovakia
- *“Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol”*
- 10/6/2010 DEAN’S SUMMER RESEARCH SYMPOSIUM**, University of Pittsburgh School of Medicine—Pittsburgh, PA
- *“Creation of a Protocol for the Analysis of MDSC Transplantation and Estim Treatment After Skeletal Muscle Injury in a Mouse Model”*
- 4/17/09-4/18/09 FRONTIERS IN UNDERGRADUATE RESEARCH**, University of Connecticut—Storrs, CT
- *“Effects of Estrogen on Muscle Damage in Response to an Acute Resistance Exercise Protocol”*
- 8/7/2008 COLLEGE SUMMER FELLOWSHIP PROGRAM**, University of Connecticut Health Center—Farmington, CT
- *“Comparison of the Osteogenic Effects of Exogenous PGE2 and PTH on MC3T3-E1 Cells”*

Podium Presentations

- 3/13/2020** **14th ANNUAL MUSCULOSKELETAL INSTITUTE RESEARCH DAY**—Farmington, CT
- *“Mid- to Long-Term Clinical Outcomes of Patients Treated with High Tibial Osteotomy”*
 - **Wolf MR**, Cusano A, Wylie J, Gupta S, Isch E, Arciero RA
- 9/21/18** **CONNECTICUT CHILDREN’S MEDICAL CENTER ALUMNI DAY**—Hartford, CT
- *“Ankle Biomechanics in Landing Strategy of Adolescent Athletes During the Single Leg Long Hop: Post-ACL Reconstruction Compared to Healthy Control”*
 - **Wolf MR**, Ounpuu S, Garibay E, Gelber J, Milewski M
 - **Jeff Thomson, MD Resident Research Award**
- 6/4/17-6/8/17** **11TH BIENNIAL ISAKOS CONGRESS**—Shanghai, China
- *“Arthroscopic Capsular Release and Debridement of Painful Shoulder Osteoarthritis in Patients with Loss of Motion: A Mid- to Long-Term Follow-Up Study”*
 - **Wolf MR**, Williams A, Friedman JL, Shea KP
- 5/12/13-5/16/13** **9TH BIENNIAL ISAKOS CONGRESS**—Toronto, Canada
- *“A Standardized Pivot Shift Test and Newly Developed iPad Application can Quantify ACL Injury in Patients”*
 - Musahl V, Hofbauer M, Muller B, **Wolf M**, Araki D, Hoshino Y, Irrgang J, Fu F
 - Presented by Volker Musahl, MD

Video Presentations

- 3/12/19-3/16/19** **Video Theater Honorable Mention, 86th AAOS ANNUAL MEETING**—Las Vegas, NV
- *“Antero-Lateral Ligament: A New Method for Ligament Repair with Augmentation”*
 - Monaco E, Mazza D, Proietti L, Redler A, Calderaro C, **Wolf MR**, Ferretti A
- 3/12/19-3/16/19** **Video Theater, 86th AAOS ANNUAL MEETING**—Las Vegas, NV
- *“Surgical Anatomy of Segond Fractures”*
 - Mazza D, Monaco E, Redler A, Calderaro C, Proietti L, **Wolf MR**, Ferretti A

Invited Presentations

- 2/17-19-2/23 BUILDING A SUCCESSFUL PRACTICE, FOUNDATION FOR PHYSICIAN ADVANCEMENT—Charlotte, NC**
- *“Fellows—Interview Tips and Preparing for the Transition”* Small Group Discussion
 - Michael Ast MD, Brian Culp MD, **Megan Wolf MD**
 - *“Value-Based Care and Advocacy Engagement”*
 - Moderator: Michael Bolognesi MD
 - Panelists: Brian Culp MD, **Megan Wolf MD**
- 9/30/2022 WINSTON-SALEM DANCE MEDICINE CONFERENCE (WiSDM) 2022, WAKE FOREST SOM—Winston-Salem, NC**
- *“Hip Intervention”*
 - *“Panel Discussion: Team Approach to Hip Injury (Case-Based)”*
 - Katie Moos ATC, Mega Meier MD, Laura Santos ATC, **Megan Wolf MD**, Josephine Lee
- 6/19/2020 UNIVERSITY OF CONNECTICUT ORTHOPAEDIC SURGERY GRADUATION, UCONN HEALTH—Farmington, CT**
- *“Clinical Outcomes of Patients Treated with High Tibial Osteotomy for Revision of Failed Ligament and Cartilage Deficiencies of the Knee”*
- 6/8/2018 AAOS NATIONAL ORTHOPAEDIC LEADERSHIP CONFERENCE (NOLC), Washington, D.C.**
- *“What Do Residents Want?”*
- 6/16/2017 UNIVERSITY OF CONNECTICUT ORTHOPAEDIC SURGERY GRADUATION, UCONN HEALTH—Farmington, CT**
- *“Residents on the Rise: The Benefit of Involving Residents in Advocacy and National Leadership”*

Online Presentations/Webinars

- 9/6/2017 Host and Presenter, AAOS RESIDENT ASSEMBLY WEBINAR: HOW TO WRITE A PUBLISHABLE MANUSCRIPT**
- *“Pearls for Writing a Systematic Review”*
 - **Megan R. Wolf, MD** and Izuchukwu Ibe, MD

Athletic Highlights/Work Experience

- 08/2014-07/2020 Member, VOLLEY AMERICA**
- Southern Connecticut Grass Volleyball Series
 - Newport Volleyball Club Sand Volleyball Series
- 02/2010-07/2020 Member, USA VOLLEYBALL, Yankee Region**
- 2010 Open National Championships—Phoenix, AZ
 - 2015 Open National Championships—Detroit, MI
- 08/2009-08/2010 UNIVERSITY OF PITTSBURGH CLUB VOLLEYBALL, Pittsburgh, PA**
- 08/2006-08/2012 NCAA Certified Scorekeeper/Line Judge, PROFESSIONAL ASSOCIATION OF VOLLEYBALL OFFICIALS (PAVO)**
- 10/2005-6/2009 UNIVERSITY OF CONNECTICUT CLUB VOLLEYBALL, Storrs, CT**
- 2007, 2008, 2009: New England Women’s Volleyball Club League (NWVCL) All-Star
 - 2007-2009: Captain
 - 2008-2009: Treasurer
- 06/2005-06/2014 Certified Volleyball Referee, USA VOLLEYBALL**

Hobbies

Playing volleyball—indoor, sand, and grass

Yoga

Rock climbing

Snowboarding

Reading

Cooking

References

Available upon request