

**SEAN MC MILLAN, D.O., F.A.O.A.O.,
F.A.A.O.S, D.A.L.**

EMPLOYMENT

9/2011	Professional Orthopedics	Burlington, NJ
	<ul style="list-style-type: none">• Lourdes Medical Associates/Virtua Medical Group• Vice Chair of Surgery: Virtua/Lourdes Medical System• Chief of Orthopedics: Virtua/Lourdes Medical System• Director of Orthopedic Sports Medicine and Arthroscopy• Assistant Clinical Professor of Surgery: Rowan School of Osteopathic Medicine• Rowan-SOM Orthopedic Clinical Site Director: Virtua Health System• Inspira Health System Orthopedic Sports Medicine Clinical Site Director: Virtua Health System• Adjunct Professor of Biomedical Engineering: Henry M. Rowan College of Engineering	

EDUCATION

8/2010 -7/2011	University of Massachusetts Brian Busconi, MD. Fellowship Director <i>Orthopedic Sports Medicine Fellowship</i> <ul style="list-style-type: none">• Arthroscopic Concentration in Hips, Shoulder, and Knees• Joint Replacement Concentration in Shoulders	Worcester, MA
7/2006-6/2010	North Shore – Long Island Jewish Health Care System; Peninsula Hospital Consortium <i>Orthopedic Residency</i>	Far Rockaway, NY
6/2005-6/2006	University of Medical and Dentistry of New Jersey <i>Traditional Rotating Internship</i>	Stratford, NJ
7/2001-5/2005	Philadelphia College of Osteopathic Medicine <i>Doctor of Osteopathic Medicine</i>	Philadelphia, PA
8/2000-3/2001	Philadelphia College of Osteopathic Medicine <i>Masters of Biomedical Science (Incomplete)</i>	Philadelphia, PA
8/1996-5/2000	The College of New Jersey <i>Bachelor of Arts</i> <ul style="list-style-type: none">▪ Psychology Major, Chemistry Minor	Ewing, NJ

FOREIGN LANGUAGE

Spanish: working knowledge

MEDICAL LICENSURES

4/2018- Present	AOBOS Specialty Board Certified: Orthopedic Sports Medicine
5/2013 - Present	AOBOS Board Certified: Orthopedic Surgery
8/2011 - Present	New Jersey State License
9/2008 – 8/2011	New York State License
8/2010 - 8/2011	Massachusetts State Temporary License

SPECIALTY / COURSE CERTIFICATION

2019	AANA Distinguished Arthroscopic Leader Award (D.A.L.)
2019	MACI Certified
2019	AO Masters Leadership Seminar <ul style="list-style-type: none">• Cincinnati, OH
2015	Tom Byrd Visiting Surgeon <ul style="list-style-type: none">• Nashville, TN
2014	National Board of Osteopathic Medical Examiners (NBOME) Certification <ul style="list-style-type: none">• Board Writer
2013	Tom Byrd Visiting Surgeon <ul style="list-style-type: none">• Nashville, TN
2013	Physician Leadership Development Program <ul style="list-style-type: none">• University of Delaware
2012	Philippon Vail Hip Arthroscopy Symposium <ul style="list-style-type: none">• Instructor: Marc PhilipponVail, Colorado
2011	Arthrex Hip Arthroscopy Course <ul style="list-style-type: none">• Instructor: Ben Domb Naples, Florida
2011	Arthrex Fellow Sports Medicine Course: Knee, Shoulder, Hip, Elbow <ul style="list-style-type: none">• Instructors: B. Busconi, J. Lubowitz, T. DeBerardino et al.• Naples, Florida
2011	Mitek Total Shoulder Course <ul style="list-style-type: none">• Instructor: Joseph P IannottiRaynham, Massachusetts

- 2011 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Las Vegas, Nevada
- 2011 Smith & Nephew Fellow Sports Medicine Course:
 - Knee, Shoulder, Hip, Elbow
 - Instructors: Tom Byrd et al.
 - Andover, Massachusetts

COURSE FACULTY

- 2020 Mitek Virtual Fellows Course
 - Course Faculty
- 2020 Pacira National Sale Training Meeting
 - Tampa, FL
 - Faculty
- 2019 Orthopedic Summit Evolving Techniques (OSET)
 - Las Vegas, NV
 - Course Faculty
- 2019 Mitek Shoulder Comprehensive Fellows Course
 - Tampa, FL
 - Course Faculty
- 2019 AANA Advanced Knee Ligament, Meniscus, and Articular Cartilage Course
 - Rosemont, IL
 - Course Faculty
- 2019 Current Biologic Solutions to Rotator Cuff Disease
 - Raleigh Durham, NC
 - Course Chairman/Faculty
- 2019 Arthrex / UMASS Shoulder Arthroscopy Seminar
 - Saratoga, NY
 - Course Chairman
- 2019 Post-Operative Complications Symposium: International
 - Amsterdam, NL
 - Course Faculty
- 2019 Zimmer Ortho-Biologics Boot Camp
 - Exton, PA
 - Course Faculty
- 2019 Arthrex Fellow Course
 - Naples, FL
 - Course Faculty

- 2019 Mitek Fellows Course
 - Chicago, IL
 - Course Faculty

- 2019 AAOS Articular Cartilage Restoration: Current, Emerging, and Advanced Techniques Course # 3252
 - Rosemont, IL
 - Course Faculty

- 2019 Mi-Summit: In-Office Imaging Course- Trice Medical
 - Miami, FL
 - Course Faculty

- 2018 Orthopedic Summit Evolving Techniques (OSET)
 - Las Vegas, NV
 - Course Faculty

- 2018 New Orleans International Shoulder Symposium
 - New Orleans, LA
 - Course Faculty

- 2018 Arthrex / UMASS Shoulder Arthroscopy Seminar
 - Saratoga, NY
 - Course Chairman

- 2018 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Las Vegas, NV
 - Course Instructor:
 - Sports Medicine Section
 - Knee and Shoulder Arthroplasty Section

- 2018 Cherry Blossom Orthopedic Course
 - Washington, DC

- 2018 Mitek Knee Symposium
 - Management of Cartilage Defects
 - Miami, FL
 - Course Instructor/Speaker

- 2018 AOA BioSkills Lab: Shoulder Course
 - Las Vegas, NV
 - Course Instructor/Speaker

- 2017 Orthopedic Summit 2017: In-Office Needle Arthroscopy
 - Las Vegas, NV
 - Speaker/Course Instructor

- 2017 Arthroscopy Association of North America (AANA)
 - Management of Insufficiency Fractures in Sports Medicine
 - Las Vegas, NV
 - Course Instructor

- 2017 Innovative Techniques: AJO Knee and Shoulder Symposium
 - Las Vegas, NV
 - Speaker/Instructor

- 2017 Diagnostic Needle Arthroscopy
 - Chicago, IL
 - Course Instructor

- 2017 Arthrex / UMASS Hip Arthroscopy Seminar
 - Saratoga, NY
 - Course Chairman

- 2017 Diagnostic Needle Arthroscopy
 - Toronto, ON
 - Course Instructor

- 2017 Arthrex Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Naples, FL
 - Course Instructor

- 2017 Trice Medical Mi-Eye2 Northeast Regional Cadaver Training
 - New York, NY
 - Course Instructor

- 2017 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Chicago, IL
 - Course Instructor

- 2017 AOA BioSkills Lab: Shoulder Course
 - Indianapolis, IN
 - Course Instructor
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- 2017 Trice Medical Needle Arthroscopy Skills Lab
 - Burlington, NJ
 - Course Instructor

- 2017 Rotation Medical Sales School
 - Minneapolis, MN
 - Course Instructor

- 2017 Trice Medical Needle Arthroscopy Sales School
 - King of Prussia, PA
 - Course Instructor

- 2017 Arthrex Resident & Fellow Shoulder Symposium
 - Detroit, MI
 - Course Instructor

- 2016 Zimmer Knee and Foot Subchondroplasty Course
 - Miami
 - Course Instructor

- 2016 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Las Vegas
 - Course Instructor

- 2016 Mitek Sales School Training: Shoulder

- 2016 AANA Fellows & Residents Course
Orthopedic Learning Center
 - Rosemont, IL
 - Course Instructor

- 2015 Mitek Comprehensive Shoulder Symposium
 - Las Vegas, NV
 - Course Instructor

- 2015 Arthrex Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Naples, FL
 - Course Instructor

- 2015 Mitek Shoulder and Knee and Shoulder Symposium
 - Boston, MA
 - Course Instructor

- 2015 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Las Vegas
 - Course Instructor

- 2014 Arthrex Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Naples, FL
 - Course Instructor

- 2014 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Las Vegas, NV
 - Course Instructor

- 2014 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Tampa, FL
 - Course Instructor

- 2014 Mitek Sales School Training: Shoulder

- 2013 Arthrex/Rowan- SOM Advanced Cadaveric Shoulder Lab
 - Stratford, NJ
 - Course Instructor

- 2013 Mitek Advanced Sales School Training: Hip
- 2013 Mitek Knee and Shoulder Symposium
 - Las Vegas, NV
 - Course Instructor
- 2013 Mitek Hip Arthroscopy Symposium
 - Boston, MA
- 2013 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Miami, Fl
 - Course Instructor
- 2012 Mitek Fellow Sports Medicine Symposium: Knee, Shoulder, Hip
 - Miami, Fl
 - Course Instructor

PROFESSIONAL SOCIETY MEMBERSHIP

- 2019- Present Fellow Royal College of Surgeons in Ireland (RCSI)
- 2018-Present Union League of Philadelphia
- 2018-Present American College of Healthcare Executives (ACHE)
- 2017-Present Philadelphia Hip Arthroscopy Society
- 2016-Present Philadelphia Orthopedic Society
- 2015-Present Irish American Orthopedic Society
- 2011-Present New Jersey Orthopedic Society
- 2011-Present The American Academy of Osteopathic Sports Medicine
- 2010-Present The American Orthopedic Society for Sports Medicine
- 2009-Present Arthroscopy Association of North America
- 2006-Present American Osteopathic Academy of Orthopedics
- 2006-Present American Academy of Orthopedic Surgeons
- 2006-Present New York State Osteopathic Medical Association
- 2004-Present Sigma Xi Research Society
- 2001-2005 Pennsylvania Osteopathic Medical Society

2001-Present American Medical Association

2001-Present American Osteopathic Association

HONORS AND AWARDS

Distinguished Arthroscopic Leader Award: AANA
- 2019 Inaugural Class

TOP PHYSICIANS 2019 for Orthopedics: South Jersey Magazine

TOP DOC 2019 for Kids Orthopedics: SJ Magazine

TOP DOC 2018 for Orthopedics: SJ Magazine

Honorary Commandership US Air Force
· Joint Base / MDL 2019
· 305th Refueling Division

Honorary Commandership US Air Force
· Joint Base / MDL 2018
· Joint Base / 87th Medical Division

Honorary Commandership US Army
· Joint Base / MDL 2017

TOP PHYSICIANS 2018 for Orthopedics: South Jersey Magazine

TOP PHYSICIANS 2017 for Orthopedics: South Jersey Magazine

TOP DOC 2016 for Sports Medicine: SJ Magazine

Who's Who in Healthcare 2016
· South Jersey Biz Magazine

Our Lady of Lourdes Healing Spirit Award Recipient 2015

Elected Chief of Surgery 2015: Our Lady of Lourdes Burlington, NJ

Appointed to A.O.A.O. Board of Directors 2015

Awarded Emerging Leader of Burlington County, NJ 2015

Awarded Fellow of American Osteopathic Academy of Orthopedics (F.A.O.A.O):
2014

TOP DOC 2015 for Orthopedics: SJ Magazine

TOP DOC 2013 for KIDS Orthopedics: SJ Magazine

Chief of Orthopedics: Our Lady of Lourdes Burlington, NJ

The Leading Physicians of the World: Class of 2012

Selected Orthopedic Chief Resident; 2009 - 2010

NYOORF Outstanding Orthopedic Resident Scholarship; 2009

- *Scholarship provided for outstanding Osteopathic Orthopedic Resident*

PCOM Traveling Fellowship; 2004

- *National Institute for Neurological and Communicative Disorders and Stroke (NINDS, Division of the NIH), Bethesda, Maryland*
- *Granted by Honors Committee*

Research Award PCOM

Thomas J. Rowland PCOM

Roseman Scholarship PCOM

PCOM Raymond J. Harris Scholarship

Inducted into Sigma Sigma Phi

- *National Osteopathic Academic Honor Society*

Inducted into Sigma Xi

- *National Research Honor Society – PCOM Chapter*

Inducted into Phi Sigma Gamma

- *National Men's Osteopathic Fraternity*

Who's Who Among Students in American Colleges and Universities

- 1999 and 2000

College Leadership New Jersey

- A week long leadership conference recognizing 50 of the top student leaders in New Jersey.
- Summer 1999

TEAM COVERAGE EXPERIENCE

8/2014-present	Holy Cross High School, Delran, NJ • Football Team Physician
7/2013-present	Bordentown High School, Bordentown, NJ • School/Team Physician
9/2012-present	Florence High School, Florence, NJ • School/Team Physician
2/2015- 1/2016	Camden River Sharks: Minor League Baseball • Team Physician - Team Relocated 1/2016
8/2014-2015	Pemberton High School, Delran, NJ • Football Team Physician
7/2010 - 7/2011	Pawtucket Red Sox • Boston Red Sox AAA affiliate baseball team • Medical Staff

7/2010 - 7/2011	Lowell Spinners <ul style="list-style-type: none"> • Boston Red Sox Short Season-A affiliate baseball team • Medical Staff
3/2011 - 7/2011	Big Time Wrestling (TNA Wrestling) <ul style="list-style-type: none"> • Ringside House Physician
7/2010 - 7/2011	Worcester State University <ul style="list-style-type: none"> • Division III Collegiate Athletics • Football and Ice Hockey Teams • Medical Staff
7/2010 - 7/2011	Becker College <ul style="list-style-type: none"> • Division III Collegiate Athletics • Football and Ice Hockey Teams • Medical Staff
7/2010 - 7/2011	High School Athletic Physician Coverage <ul style="list-style-type: none"> • Central Massachusetts Public and Prep Schools • Football and Ice Hockey Teams • Medical Staff
8/2006 -11/2010	High School Athletic Physician Coverage <ul style="list-style-type: none"> • Long Island Public High Schools • Football Teams • Medical Staff

ADMINISTRATIVE SERVICE/COMMITTEES

4/2019 - Present	Quadvantage Surgeon Advisory Board
1/2019 – Present	New Jersey Orthopedic Society Board of Directors <ul style="list-style-type: none"> • Treasurer
1/2018 - Present	AANA Innovations Committee
1/2018- Present	Vice Chair of Surgery <ul style="list-style-type: none"> • Lourdes Medical Systems/Virtua • Willingboro/Camden Campuses
5/2017 – 2019	AANA Membership Committee
6/2018-8/2018	Rowan University PREP Program <ul style="list-style-type: none"> • Clinical Site Director: Our Lady of Lourdes
6/2017-8/2017	Rowan University PREP Program <ul style="list-style-type: none"> • Clinical Site Director: Our Lady of Lourdes
5/2017-11/2017	Robin Nest 2017 Gala Event <ul style="list-style-type: none"> • Gala Chairman

3/2017 – 1/2019	Reviewer: Editorial Board • American Journal of Orthopedics
12/2017 - Present	Chairman of AOA Resident & Intern Committee • AOA Board of Directors
11/2016 - Present	Trice Medical Surgeon Advisory Board
4/2016 - Present	Liaison to AOA Sports Section Committee • AOA Board of Directors
3/2016 – 2018	New Jersey Orthopedic Society Board of Directors • Member at Large
3/2016 - Present	Rowan School of Osteopathic Medicine: Admission Committee
3/2016 - Present	Rowan Orthopedic Residency Program Evaluation Committee
3/2016 – Present	Robins Nest Inc/Acenda.: Children’s Service Agency • Board of Directors
1/2016 - Present	AAOS ACL Performance Measures Work Group • Management of ACL Injuries
1/2016-Present	Chairman of OR Committee: Lourdes Burlington
1/2016-Present	Chairman of Performance Improvement Committee: Lourdes/Virtua Burlington
1/2016 - Present	AOA Board of Directors • Member at Large
12/2015 – 12/2017	Chief of Surgery: Lourdes Burlington Campus
12/2015 - Present	Medical Executive Committee: Our Lady of Lourdes
12/2015 - Present	Surgical Performance Improvement Committee: Our Lady of Lourdes
12/2015 - Present	Rotation Medical Physician Advisory Council
9/2015 - Present	Adjunct Faculty Rowan SOM
3/2015 - Present	AOA CME Subcommittee
1/2015 - Present	AOA Editorial Subcommittee
10/2014 - Present	AOA Sports Section Executive Board: Treasurer
1/2013 - Present	AOBOS Sports Section Board Writers Examination Committee • Dedicated to the creation of an Osteopathic

Orthopedics Sports Boards Examination
- Section Chairman

9/2013-10/2014	AOAO Sports Section Executive Board: At Large
9/2012 - Present	Chief of Orthopedics: Our Lady of Lourdes
8/2012 - Present	Physician Advisory Council: Lourdes Medical Associates
6/2012 - Present	Peri-operative Committee: Lourdes Burlington Campus
6/2012 - Present	Associate Faculty Rowan-SOM Orthopedic Residency Program
5/2012 - 5/2014	Ethics and Standards Committee: AANA
9/2011 - Present	Director of Orthopedic Sports Medicine & Arthroscopy
6/2009 - 7/2010	Administrative Chief Resident <ul style="list-style-type: none">• Peninsula Hospital Consortium• Orthopedic Residency Program
8/2008 - 11/2010	Orthopedic Residency Football Physician - Coverage Coordinator
6/2005 - 7/2006	UMDNJ Social Chair
9/2000 - 8/2001	PCOM Student Ethics Committee
6/1999 - 5/2000	TCNJ Student Finance Board President
8/1996 - 5/1999	TCNJ Student Government Senator

RESEARCH (ACTIVE IRB)

1. Understanding Outcomes Related to Hematoma and Seroma Post-Total Knee Arthroplasty (TKA): A Multi-Center Randomized Controlled Trial Examining Hemostatic Powders on Outcome Metrics
 - Clinical Site Director
2. Patient-Reported Outcomes After Arthroscopic Shoulder Surgery With Interscalene Brachial Plexus Nerve Block Using Liposomal Bupivacaine: A Prospective Observational Study
 - Clinical Site Director
3. The Learning Curve in Arthroscopic Hip Capsular Closure: A Multi-Center Analysis
4. In Office Diagnostic Needle Arthroscopy of the Knee: The

Learning Curve in Orthopedic Training Residents

- Clinical Site Director

5. 2 Year Minimum Follow-Up Outcomes following Percutaneous Skeletal Fixation for Insufficiency Fracture
 - Clinical Site Director
6. Return to Competitive Snowboarding After ACL Reconstruction: Analysis of Outcomes
 - Clinical Site Director
7. Outcomes after Biceps Tenodesis for Failed SLAP Repairs
 - Clinical Site Director
8. Autologous Cartilage Transplant vs Micro-fracture for Osteochondral Defects: A Histological Evaluation at 6 Months Post-Procedure
 - Clinical Site Director
9. Utilization of a Bio-Inductive Implant for Improved Outcomes of Rotator Cuff Repair: REBUILD Registry
 - Clinical Site Director
10. Robotic Assisted Reduction of Long Bone Fractures
 - Faculty Advisor
 - Rowan University
11. Systematic Bone Void Calculation of Bone Marrow Edema Lesions
 - Clinical Advisor, Engineering Clinic:
Department of Biomedical Engineering,
Rowan University, Glassboro, NJ
12. Percutaneous Cartilage Harvesting: Design & Execution
 - Clinical Advisor, Engineering Clinic:
Department of Biomedical Engineering,
Rowan University, Glassboro, NJ

LECTURE PRESENTATIONS

- | | |
|------|--|
| 2020 | Getting Back in the Game: Treating your Knee Osteoarthritis (OA) Patients Post Covid-19 Crisis <ul style="list-style-type: none">• Webinar• Moderator |
| 2020 | Alternatives to Managing Blood Loss, Hematoma, and Seroma in Orthopedics <ul style="list-style-type: none">• VuMedi Webinar• Moderator |
| 2020 | Identifying and Executing the appropriate Management for Insufficiency Fractures |

- VuMedi Webinar
 - Moderator
- 2020 Cryoneurolysis for the Management of Knee Osteoarthritis (OA)
- Webinar
- 2020 Anatomic ACL Femoral Tunnel Placement: Are We Getting It Right
- Webinar
 - China International Seminar
- 2020 PCL Reconstruction: Step-By-Step for Success
- Webinar
- 2020 Getting Your Practice Off the Bench During the Covid-19 Crisis
- Webinar
 - Moderator
- 2020 The Management of Bone Grafting Options in Orthopedics Today
- Webinar
 - Moderator
- 2020 Treatment of Shoulder Insufficiency Fractures in 2020
- Webinar
- 2020 What Can You be Doing in Your Orthopedic Practice During the Covid-19 Crisis
- Webinar
 - Moderator
- 2020 Management of Insufficiency Fractures in Orthopedics
- Webinar
- 2020 Biologic Solutions to Large and Massive Rotator Cuff Tears
- Webinar
- 2020 Navigating the Hemostatic Powder in the Orthopedic Space
- Webinar
- 2020 Multi-Modal Pain Management Approaches in Orthopedics
- Webinar
- 2020 Ask the Expert: Multi-Modal Pain Management in the ASC Setting
- Webinar
- 2020 The “A-B-C’s” of Performing a Reproducible Rotator Cuff Repair
- Rowan-SOM Grand Rounds
 - Cherry Hill, NJ
- 2020 Opioid Sparing Options in Orthopedic Surgery: What We Need to Know

- South Jersey Nurses Association
 - Mount Laurel, NJ
- 2019 Management of Hip and Knee Pain in Primary Care
- Stratford, NJ
 - Rowan-SOM Primary Care Symposium
- 2019 Cryo-analgesia & Periarticular Infiltration Solves Pain: Say What?
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
- 2019 SCA Resident Symposium: Getting Started In Practice
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
- 2019 Needle Arthroscopy: Update on Then, Now, and the Future
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
 - Lunchtime Talk
- 2019 Panel Debate: Pick Your Biologic, Tell Me the Procedure & the Cost
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
- 2019 Mini Debate: Pro: Inject Subacromial Space/Intraarticular: Deciding Which One, Sending Her To Rehab, She May Be Just Fine
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
- 2019 In-Office Arthroscopy: Every Reason You Need to Stop Saying No!
- Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)
- 2019 Webinar: Optimizing Wound Closure in Joint Replacement Surgery
- VUMEDI
 - Co-Speakers: Joel Wells, Brian Culp
- 2019 Debate: Type II SLAP Tears in High Level Swimmer
- Tampa, FL
 - Mitek Fellows Comprehensive Shoulder Course
- 2019 Joining a Practice After Fellowship: Pearls and Pitfalls
- Tampa, FL
 - Mitek Fellows Comprehensive Shoulder Course
- 2019 Difficult Case Panel: Bring Me Your Cartilage Podium
- Rosemont, IL
 - AANA Advance Knee Ligament, Meniscus and Articular Cartilage Course #913

- 2019 Fresh Allograft Transplant for Large Chondral Defects: Bio-Uni
 - UMASS/Arthrex Alumni Summer Course
 - Saratoga Springs, NY

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Newport News, VA

- 2019 Biologic Solutions to Rotator Cuff Tears
 - Raleigh Durham, NC

- 2019 MSK Ultrasound of the Shoulder: My Technique and Indications
 - Rowan University School of Osteopathic Medicine
 - 3rd Year Course Curriculum

- 2019 Minimizing Post-Operative Complications in Orthopedic Surgery
 - Amsterdam, NL

- 2019 Alternatives to Managing Intra-Operative Blood Loss and Post-Operative Infections
 - Milan, Italy

- 2019 Live Surgical Demonstration: Alternatives to Managing Intra-Operative Blood Loss and Post-Operative Infections
 - Madrid, Spain

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Chicago, IL

- 2019 Management of SLAP Tears in Competitive Athletes
 - Chicago, IL
 - Mitek Fellows Course

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Richmond, VA

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Nashville, TN

- 2019 Finding a Job and Managing the 1st Year in Practice
 - Rosemont, IL

- 2019 AAOS Articular Cartilage Restoration: Current, Emerging, and Advanced Techniques Course # 3252
 - Rosemont, IL

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Tampa, FL

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Cleveland, OH

- 2019 Open Laterjet Technique and Pearls
 - East Lansing, MI
 - Michigan State University Shoulder Symposium

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Cincinnati, OH

- 2019 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
 - Akron, OH

- 2018 In-Office Arthroscopy: Why Are You Not Doing It?
 - Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)

- 2018 Minimizing Infection and Bleeding in Orthopedics
 - Scottsdale, AZ
 - Bard National Sales Meeting

- 2018 Surgical Pearls and Techniques for Meniscal Repairs
 - Phoenix, AZ
 - Mitek Advances Knee Course

- 2018 Liposomal Bupivacaine for Orthopedic Pain Management: My Experience
 - Phoenix, AZ
 - Mitek Advances Knee Course

- 2018 Finding a Job and Managing the 1st Year in Practice
 - Las Vegas, NV
 - Orthopedic Summit Evolving Techniques (OSET)

- 2018 Biologics in Rotator Cuff Repairs: What Am I Doing Today?
 - Dublin, IE
 - World Congress in Exercise and Sports Medicine

- 2018 Integrating Biologics in Orthopedics: What does the Literature Support?
 - Atlanta, GA
 - American Osteopathic Academy of Orthopedics (AOAO)

- 2018 Mini-Open Laterjet: How I do it and Why
 - New Orleans, LA
 - New Orleans International Shoulder Symposium

- 2018 Complex Shoulder Case Complications
 - New Orleans, LA
 - New Orleans International Shoulder Symposium

- 2018 Arthroscopic Remplissage for Shoulder Instability

- UMASS/Arthrex Alumni Summer Course
 - Saratoga Springs, NY
- 2018 Evolving Techniques in Rotator Cuff Pathology
- Bio-Inductive Rotator Cuff Management
 - Charleston, SC
- 2018 Decision Making and Management of Patella Instability
- Grand Rounds, Rowan- SOM
 - Cherry Hill, NJ
- 2018 Evolving Techniques in Rotator Cuff Pathology
- Bio-Inductive Rotator Cuff Management
 - Houston, TX
- 2018 Evolving Techniques in Rotator Cuff Pathology
- Bio-Inductive Rotator Cuff Management
 - Albany, NY
- 2018 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
- Trenton, NJ
- 2018 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
- Tampa, FL
- 2018 Alternatives to Current Hemostatic Techniques in Orthopedic Surgery
- NYC, NY
- 2018 Cutting Edge Orthopedics in 2018
- Rushmore Health and Wellness Fair
 - Delran, NJ
- 2018 Opioid Sparing Rotator Cuff Surgery
- Burlington County of Chambers
 - Mount Laurel, NJ
- 2018 Advances in Hip Arthroscopy
- Liberty Surgical
 - Cherry Hill, NJ
- 2018 Reverse Shoulder Arthroplasty for Rotator Cuff Arthropathy
- American Osteopathic Academy of Orthopedics Fall Annual Meeting
 - Ranchos Palos Verdes, CA
- 2018 In-Office Diagnostic Needle Arthroscopy Considerations
- American Osteopathic Academy of Orthopedics Fall Annual Meeting
 - Ranchos Palos Verdes, CA

- 2018 Overuse Injuries In Young Baseball Athletes
 - Cherry Hill, NJ

- 2018 Cherry Blossom Orthopedic Course
 - Outpatient Considerations for Total Joints
 - Washington, DC

- 2018 Cherry Blossom Orthopedic Course
 - Management of Insufficiency Fractures of the Knee
 - Washington, DC

- 2018 Arthroscopy Association of North America (AANA)
 - Bio-Inductive Rotator Cuff Management
 - Chicago, IL
 - Speaker/Course Instructor

- 2018 American Association of Orthopedic Surgeons (AAOS)
 - In-Office Needle Arthroscopy: Live Patient Demonstration & Talk
 - New Orleans, LA
 - Speaker/Course Instructor

- 2018 Rotator Cuff Repairs with Biologic Augments
 - East Lansing, MI
 - Michigan State University Shoulder Symposium

- 2018 AOA BioSkills Lab: Shoulder Course
 - Basics of Shoulder Arthroscopy
 - Las Vegas, NV
 - Course Instructor/Speaker

- 2018 AOA BioSkills Lab: Shoulder Course
 - Soft Tissue Management of Shoulder Instability
 - Las Vegas, NV
 - Course Instructor/Speaker

- 2017 In-Office Diagnostic Needle Arthroscopy Panel
 - Orthopedic Summit
 - Las Vegas, NV

- 2017 Arthroscopic Management of Calcific Tendonopathy Rotator Cuff Defects via a Bio-Inductive Implant
 - Eastern Orthopedic Association Annual Meeting
 - Miami, FL

- 2017 In-Office Diagnostic Needle Arthroscopy: My Technique and Experience
 - Innovative Techniques Knee and Shoulder Symposium
 - Las Vegas, NV

- 2017 Biologic Considerations for Partial Thickness Rotator Cuff Injuries
 - American Osteopathic Academy of Orthopedics Annual Meeting
 - Chicago, IL
- 2017 Proximal Humerus Fractures in the Geriatric Population: Non-Op, Plate or Arthroplasty
 - American Osteopathic Academy of Orthopedics Annual Meeting
 - Chicago, IL
- 2017 Moderator: Resident / Fellow Research Symposium
 - American Osteopathic Academy of Orthopedics Annual Meeting
 - Chicago, IL
- 2017 Management of Bone Marrow Lesion: Subchondroplasty
 - Columbus, OH
- 2017 Arthroscopic Cartilage Defect Management of the Hip with Bio-Cartilage
 - UMASS/Arthrex Alumni Summer Course
 - Saratoga Springs, NY
- 2017 Knotless Arthroscopic Hip Labral Repair Technique
 - UMASS/Arthrex Alumni Summer Course
 - Saratoga Springs, NY
- 2017 Management of Bone Marrow Lesions
 - AOSSM 2017
 - Toronto, ON
- 2017 Alternative to MRI for Injured Soldiers
 - McGuire Air Force Base, NJ
- 2017 Management of Bone Marrow Lesion: Subchondroplasty
 - AANA 2017
 - Denver, CO
- 2017 Management of Patellar Instability
 - Marlton, NJ
- 2017 Superior Capsular Reconstruction: Tips and Pearls
 - Detroit, MI
- 2016 Subchondroplasty: Where it fits in my practice
 - Saratoga Springs, NY
- 2016 Management of Rotator Cuff Injuries with a Bio-Inductive Implant
 - Breakfast Meeting Symposium: Fall AANA
 - Las Vegas, NV
- 2016 Subchondroplasty: Where it fits in my practice
 - Red Bank, NJ
- 2016 Shoulder Instability: Identification and Management
 - Marlton, NJ
- 2016 Subchondroplasty: Where it fits in my practice
 - Cherry Hill, VT

- 2016 Knee and Foot Subchondroplasty Lab
 - Miami, FL

- 2016 Management of Chronic Triceps Ruptures: Panel
 - American Osteopathic Academy of Orthopedics Annual Meeting
 - Washington, DC

- 2016 Difficult Cases: Management of Intra-neural Cysts: Panel
 - American Osteopathic Academy of Orthopedics Annual Meeting
 - Washington, DC

- 2016 Subchondroplasty: Where it fits in my practice
 - Oklahoma City, OK

- 2016 Subchondroplasty: Where it fits in my practice
 - Dallas, TX

- 2016 Subchondroplasty: Where it fits in my practice
 - Burlington, VT

- 2016 Subchondroplasty: Where it fits in my practice
 - St. Louis, MO

- 2016 Subchondroplasty: Where it fits in my practice
 - Huntsville, AL

- 2016 Subchondroplasty: Where it fits in my practice
 - Parsippany, NJ

- 2016 Management of Military Shoulder Injuries
 - McGuire AFB, NJ

- 2016 Treatment of Rotator Cuff Injuries in Worker's Compensation Patients
 - Mount Laurel, NJ

- 2016 Hip Arthroscopy: Getting it Right
 - Las Vegas, NV

- 2016 Meniscal Root Repairs: Should we Fix them?
 - Las Vegas, NV

- 2016 Viscosupplementation in Today's Practice
 - Las Vegas, NV

- 2016 Subchondroplasty: Where it fits in my practice
 - Johnstown, PA

- 2016 Arthroscopic Treatment of rotator cuff defects with calcific tendonopathy using a bio-inductive implant
 - Webinar

- 2016 Understanding and Managing Common Shoulder Injuries
 - Medford, NJ: 3D Physical Therapy

- 2015 Subchondroplasty: Where it fits in my practice
 - Mullica Hill, NJ: Vineland Orthopedic Residents

- 2015 Understanding Hip Pathology in Athletes
 - Medford, NJ: 3D Physical Therapy
- 2015 Update on Biologic Rotator Cuff Repairs: What's New?
 - Burlington, NJ: NovaCare
- 2015 Single Row vs Dual Row Rotator Cuff Repairs
 - Las Vegas, NV
- 2015 ACL Prevention: What Can We do To Protect our Athletes
 - ACL Screening
 - Cherry Hill, NJ: Velocity Sports Center
- 2015 Subchondroplasty: Is it Right for Your Practice?
 - Cherry Hill, NJ
- 2015 Rotator Cuff Repair vs Reverse Total Shoulder Arthroplasty: How I Decide
 - American Osteopathic Academy of Orthopedics Spring Meeting
 - Amelia Islands, FL
- 2015 Management of Patellar Instability Panel
 - American Osteopathic Academy of Orthopedics Spring Meeting
 - Amelia Islands, FL
- 2015 ACL Prevention: What Can We do To Protect our Athletes
 - ACL Screening
 - Cherry Hill, NJ: Cherry Hill Racquet Club
- 2015 ACL Prevention: What Can We do To Protect our Athletes
 - ACL Screening
 - Moorestown Fieldhouse, NJ
- 2014 PCL Injuries and Recovery in Our Athletes
 - Moorestown Fieldhouse, NJ
- 2014 Reverse Shoulder Arthroplasty: Advances and Rehab
 - Ivy Physical Therapy Annual Convention
 - Atlantic City, NJ
- 2014 Pediatric Hip Arthroscopy: Evaluation and Utilization
 - American Osteopathic Academy of Orthopedics Fall Annual Meeting
 - Ranchos Palos Verdes, California October 24, 2014
- 2014 Hip Arthroscopy: Diagnosis and Treatment of the FAI
 - Jag Physical Therapy
 - -Princeton, NJ
- 2014 Hip Arthroscopy: Diagnosis and Treatment of the FAI
 - Rehab Connection Physical Therapy
 - -Somerdale, NJ
- 2014 ACL Prevention Screening: Burlington County Institute of Technology

- 2014 Fall Sports Injuries: Concussion Management and Return to Play
 - Bordentown, NJ

- 2014 Hip Arthroscopy: Getting it Right out of Fellowship
 - MITEK Fellows Course
 - Tampa, FL

- 2014 Hip Arthroscopy: Getting it Right out of Fellowship
 - MITEK Fellows Course
 - Las Vegas, FL

- 2014 Revision Biceps Tenodesis Surgery for Failed SLAP Repairs
 - New England Shoulder and Elbow Society Winter Meeting
 - Jay Peak, VT

- 2013 Bony Bankart and the Unstable Shoulder
 - AOA Fall Meeting
 - San Diego, CA

- 2013 Update on Post-Graduate Resident Training in 2013
 - AOA Fall Meeting
 - San Diego, CA

- 2013 Reserve Shoulder Arthroplasty: Who, When, How
 - ' Grand Rounds: Camden, NJ

- 2013 Return to Sports after ACL Reconstruction
 - ' Burlington County Athletic Trainers Association

- 2013 Return to Sports after ACL Reconstruction
 - ' NovaCare Physical Therapist In-Service

- 2013 AOA Sports Section Moderator: Academy Meeting
 - AOA Spring Meeting
 - Miami, FL

- 2013 Meniscal Repair Update: From Suture to All Inside Repairs
 - MITEK Fellows Course
 - Miami, FL

- 2013 Peritrochanteric Space Disorders of the Hip: Arthroscopic Treatment
 - MITEK Hip Symposium
 - Boston, MA

- 2013 Physical Examination of the Hip
 - MITEK Hip Symposium
 - Boston, MA

- 2012 Anatomic Single Tunnel, Double Bundle ACL Reconstruction
 - American Osteopathic Academy of Orthopedics Fall Annual Meeting
 - Colorado Springs, Colorado October 28, 2012

- 2012 Management of Early Osteoarthritis via Hip Arthroscopy in the Young Adult
 - UMDNJ Orthopedic Grand Rounds. Stratford NJ
- 2012 Non-Operative Treatment of Knee Pain in the Active Adult
 - Moorestown Rotary Club, Moorestown NJ
- 2012 Non-Operative Treatment of Knee Pain in the Active Adult
 - Cherry Hill Rotary Club, Cherry Hill NJ
- 2012 Rapidly Tackling Knee Pain and Tears
 - Willingboro Police Department, Willingboro, NJ
- 2012 Femoral Acetabular Impingement: Diagnosis, Treatment and Rehab
 - NovaCare Rehab Grand Rounds, Moorestown NJ
- 2012 Non-Operative Treatment of Knee Pain in the Active Adult
 - Moorestown Rotary Club, Moorestown NJ
- 2012 Shoulder Injury Recognition and Treatment in the Young Soldier
 - 87th Medical Lunch and Learn, Fort Dix NJ
- 2012 Hip Arthroscopy Principles
 - UMDNJ Orthopedic Grand Rounds. Stratford NJ
- 2011 Rotator Cuff Tears: Single Row vs Double Row- Where We Stand Today
 - UMDNJ Orthopedic Grand Rounds. Stratford NJ
- 2011 Porcine Small Intestine Submucosa for as an Augment in Elbow Ulnar Collateral Ligament Regeneration
 - University of Massachusetts Research Symposium 2011
- 2011 SLAP Repairs in Shoulders with Concomitant Rotator Cuff Tears
 - Nassau University Medical Center: Orthopedic Grand Rounds. East Meadow, NY
- 2011 Single Tunnel, Double Bundle ACL Reconstruction
 - UMDNJ Orthopedic Grand Rounds. Stratford NJ
- 2011 Single Tunnel, Double Bundle ACL Reconstruction
 - Peninsula Hospital Consortium Orthopedic Grand Rounds. Valley Stream, NY
- 2011 MRI Evaluation of SLAP Tears in Overhead Throwing Athletes
 - New England Shoulder and Elbow Society. Jay Peek, VT
- 2011 Multidirectional Instability of the Shoulder
 - University of Massachusetts Orthopedic Grand Rounds.

- Worcester, MA
- 2010 Orthopedic Trauma of the Hip
• University of Massachusetts Orthopedic Grand Rounds.
Worcester, MA
- 2010 Arthroscopic Management of Osseous Bankart Lesions
• Peninsula Hospital Consortium Orthopedic Grand Rounds.
Valley Stream, NY
- 2010 Total Shoulder Replacement Considerations
• Peninsula Hospital Consortium, Valley Stream, NY
- 2010 Next Generation Innovations in Total Knee Arthroplasty
• Peninsula Hospital Consortium, Valley Stream, NY
•
- 2010 Total Shoulder Replacement Considerations
• Peninsula Hospital Consortium, Valley Stream, NY
- 2010 Challenges of Orthopedic Residency and Program Entrance
• New York College of Osteopathic Medicine, Old Westbury, NY
- 2010 ACL Reconstruction: Techniques and Pitfalls
• Peninsula Hospital Consortium, Valley Stream, NY
- 2009 Hand Infections and Amputation Injuries
• Peninsula Hospital Consortium, Valley Stream, NY
- 2009 Pediatric Hip Fractures
• Cincinnati Children's Hospital, Cincinnati, Ohio
- 2009 Blount's Disease Patient Presentation
• Cincinnati Children's Hospital, Pediatric Problem Conference
Symposium, Cincinnati Ohio
- 2009 Pediatric Scoliosis and Hemimelia
• Cincinnati Children's Hospital, Pediatric Problem Conference
Symposium, Cincinnati Ohio
- 2009 Orthopedic Polytrauma Case Presentation
• North Shore University Hospital, Trauma Symposium
Manhasset, NY
- 2009 Orthopedic Imaging of the Shoulder
• Peninsula Hospital Consortium, Valley Stream, NY
- 2009 Spondylolisthesis and Back Pain
• Peninsula Hospital Consortium, Valley Stream, NY
- 2009 Management of Total Knee and Total Hip Infections
• Peninsula Hospital Consortium, Orthopedic Grand Rounds.
Valley Stream, NY
- 2009 Hip Arthroscopy: Basic Principles
• Peninsula Hospital Consortium, Valley Stream, NY
- 2008 Shoulder Separations in Athletes: Diagnosis and Management

- North Shore University Hospital, Long Island Sports Society Symposium. Manhasset, NY
- 2008 Rotator Cuff Injuries in Overhead Throwing Athletes
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2008 Acromio-clavicular Reconstruction via an Arthroscopic Repair using the Arthrex Tight-Rope Device
 - South Nassau Communities Hospital, Orthopedic Grand Rounds.
 - Oceanside, NY
- 2008 Gait Analysis and Disturbances
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2008 Knee Dislocations: Decision Making and Treatment
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2008 Surgical Approaches to the Hip: Relevant Anatomy
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2007 Gait Analysis and Disturbances
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2007 Case Presentation: Repeat Shoulder Dislocation following Hemi-arthroplasty: Treatment Options and Rehab
 - South Nassau Communities Hospital, Orthopedic Grand Rounds. Oceanside, NY
- 2007 Orthopedic Polytrauma Case Presentation
 - North Shore University Hospital, Trauma Symposium Manhasset, NY
- 2007 Heterotopic Ossification following Hip Replacement
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2006 Rotating Platform Total Knee Arthroplasty
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2006 Chondrocalcinosis: Diagnosis and Treatment
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2006 Shoulder Arthroscopy Set-up and Principles
 - Peninsula Hospital Consortium, Valley Stream, NY
- 2006 Pediatric Supracondylar Elbow Fractures
 - Peninsula Hospital Consortium, Valley Stream, NY

PUBLICATIONS: BOOK CHAPTERS

- 1. Presentation, Imaging, and Treatment of Common Musculoskeletal Conditions: MRI-Arthroscopy Correlation (10/2011)**
 - Mark D. Miller, MD and Timothy G. Sanders, MD.
 1. Introduction to Hip Arthroscopy: Chapter 63
 2. Muscle Injuries and Avulsions: Chapter 64
 3. Proximal Femur Fractures: Chapter 72
 4. Synovial Disorders (Hip): Chapter 74
 5. Arthritis (Hip): Chapter 75

- 2. Clinics in Sports Medicine: Hip Arthroscopy (4/2011)**
 - Brian Busconi, MD
 1. Mechanics of Hip Arthroscopy
 2. Soft Tissue Pathology Around the Hip

- 3. DeLee and Drez: Orthopedic Sports Medicine. 4e**
 1. Hip Arthritis (Including Osteotomy and THA)
 2. Hip & Thigh Muscle strains and contusions
 3. Hip Imaging

- 4. Clinics in North America (2013)**
 - Gil Scuderi, MD (EDITOR)
 1. Arthroscopy of the Hip: Factors Affecting Outcome

- 5. The Hip: Preservation, Replacement, and Revision**
 - Jay Parvivi, MD (EDITOR)
 1. Hip Arthroscopy – The Lateral Approach (Chapter 40)

- 6. Operative Techniques in Orthopedic Surgery, 2nd Edition**
 - Mark Miller MD (EDITOR)
 1. Lateral Hip/Snapping Hip: Chapter 27

- 7. Diagnosis and Treatment of Surgical Hip Disease: A Worldwide Perspective on Approaches and Outcomes**
 - McCarthy, Jr., Joseph; Villar, Richard; Noble, Philip C. (EDITORS)
 1. Arthroscopic Treatment – Instrumentation for Hip Arthroscopy

 - ** Section Editor Assistant: Hip Pathology
 - Chapter 18: Overload Syndromes
 - Chapter 20: Osteonecrosis of the Femoral Head

- 8. Master Techniques in Orthopaedic Surgery: The Hip, 3rd edition**
 - Daniel Berry and William Maloney (EDITORS)
 1. Arthroscopy for Nonstructural Hip Problems (Chapter 6)

- 9. Arthroscopic Assisted Approach for Coracoclavicular Ligament Disruptions**
 - Luis Natera, MD and Juan Sarasquete, MD (EDITORS)
 1. Surgical Indications When Dealing with Acromioclavicular Joint Injuries

- ** Chapter Editor:
- Arthroscopic Assisted Management of Acute Unstable Acromioclavicular Joint Injuries

10. Osteoarthritis Therapeutics

- Larissa C. Hermeto
- 1. Alternative therapies and Considerations on the efficacy of Physiatric Treatment of Osteoarthrosis

11. DeLee and Drez: Orthopedic Sports Medicine. 5e

- 1. Hip Imaging (Chapter 78)

JOURNAL PUBLICATIONS / PEER REVIEWED

1. Identification of the Sensory Dependent Locations of the Shoulder Joint to Optimize Surgical Approaches and Reduce Postoperative Pain: A Systematic Review. Jae-Min Park A, Liu JN, Sethi P, Mc Millan S, Shepard MF, Amin NH. *J Shoulder Elbow Surg.* Accepted Publication April 2020
2. Outcomes of Arthroscopic Biceps Tenodesis for the Treatment of Failed Type II SLAP Repair: A Minimum 2-Year Follow-Up. Mc Millan S., Krienes A., Busconi B., Herbst K., Murray J. *Arch Bone Jt. Surg.* *Arch Bone Jt Surg.* 2020; 8(2): 154-161. Doi: 10.22038/abjs.2019.40449.2087
3. Treatment of an Insertional High Grade Partial Patellar Tendon Tear Utilizing a Bio-Inductive Implant. Mc Millan S, Ford E. *Arch Bone Jt Surg.* 2019;7(2):203–208. PMID 31211200
4. Hong AJ, Agarwalla A, Liu JN, Gowd AK, McMillan S, Sethi PM, Amin AH. “Neurological Structures and Mediators of Pain Sensation in Anterior Cruciate Ligament Reconstruction”. *Ann Anat.* 2019 Jun 10. PMID 31195095
5. Arthroscopic Medial Meniscal Transplant Utilizing Multiple Fixation Techniques. Mc Millan S., Defrance MJ., Ford E. *Arthrosc. Tech.* 2019 Sep 8(9) e1025–e1029
6. Risks and Complications Associated With Intra-articular Arthroscopy of the Knee and Shoulder in an Office Setting. McMillan, S., Chhabra, A., Hassebrock, J. D., Ford, E., & Amin, N. H. *Orthopaedic Journal of Sports Medicine.* 2019 <https://doi.org/10.1177/2325967119869846>
7. Patient-Reported Outcomes After Arthroscopic Shoulder Surgery With Interscalene Brachial Plexus Nerve Block Using Liposomal Bupivacaine: A Prospective Observational Study. Mc Millan S., Ford E., Saini S., Szuzik P. *Surg Technol Int.* 2019 Jun 6;35 PMID 31211849
8. A Case of Anterior Cruciate Ligament Insufficiency. Mc Millan S., Stenson J., Ford E. *Irish Medical Times.* 52(17), 42. September 2018. <https://search->

9. In-Office Diagnostic Needle Arthroscopy: Understanding the Potential Value to the US Healthcare System. Mc Millan S., Ford E. et al. American Journal of Orthopedics: 2017 September; 46(5):252-256 PMID 29099885
10. Office-Based Needle Arthroscopy: A Standardized Diagnostic Approach to the Knee. Mc Millan S., Sanai S., Ford E., et al. Arthros Tech., Vol. 6, Issue 4, e1119 – e1124. PMID 29354406
11. In Office Diagnostic Needle Arthroscopy
Mc Millan S., Ford E. American Journal of Orthopedics: May 2017; 46(3): 158-9.
12. Management of Rotator Cuff Defects after Calcific Tendinopathy Debridement with a Bio-Inductive Implant. Mc Millan S., Ford E. Arthroscopy Journal: Techniques. Dec 2016 Vol. 5. Issue 6. PMID 5439104
13. Reverse Total Shoulder Arthroplasty for the Treatment of Synovial Chondromatosis: A Case Report and Review of the Literature. Mc Millan S., Kreines A, Ford E, Dingle A. Arch Bone Jt Surg. 2017 Mar; 5(2): 117–120. Published online 2017 Mar. PMCID: PMC5410744
14. All Arthroscopic Treatment of a Trochlear Osteochondral Defect using a Juvenile Cartilage Allograft. Mc Millan S., Lichtman G., Betz C. Arthroscopy Journal: Technique. Apr 2016 Vol. 5 Issue 2, e397-e401 PMID 27462540
15. Delayed Surgical Reconstruction with an Achilles Tendon Allograft for Triceps Tendon Rupture: Technique and Results. Mc Millan S., Giang, E., Ford, E. MOJ Orthopedics and Rheumatology. Dec. 2015 Vol. 3 Issue 6.
16. Porcine Small Intestine Submucosa for Modeling Elbow Ulnar Collateral Ligament Regeneration. S. Mc Millan, C. Greene. (*Submitted JAOA*)
17. Lymphatic Manipulative Pump Research: A Brief Review of Literature. S. Mc Millan, C.H. Greene. JAAO, September 2004, Vol. 14 No. 3
18. Arthroscopic Subscapularis Repair Technique
AANA Pearls Online: September 2011
a. [Http://www.aana.org/Community/MyPages/WhatsNew/tabid/646/ctl/Detail/mid/2940/community/1/topic/94/Default.asp](http://www.aana.org/Community/MyPages/WhatsNew/tabid/646/ctl/Detail/mid/2940/community/1/topic/94/Default.asp)

ABSTRACTS & PROCEEDINGS

“Acute Compartment Syndrome Secondary to Peroneus Longus Muscle Tear following an Ankle Inversion Injury: A Case Report”

S. Mc Millan, H. Mostafavi. NYSOMS Research Fair.

April 9, 2010. Vol. 1.

“Porcine Small Intestine Submucosa for Modeling Elbow Ulnar Collateral Ligament Regeneration”

S. Mc Millan et al. University of Massachusetts Research Symposium Compendium, June 2011.

S. Mc Millan et al. JAOA, July 2005, Vol. No. 105, Issue 7.

S. Mc Millan et al. Michigan State University 1st Annual Dual Degree Research Conference Guide, June 2005, Vol. 1, Issue 1

S. Mc Millan et al. Sigma Xi Current Research- PCOM Chapter, April 2005

S. Mc Millan, et. al. JAOA, August 2004, Vol. No. 104, Issue 8

“Carbon Dioxide Laser Tissue Welding on Small Intestine Submucosa”

S. Mc Millan, A. Chicorelli, C. Greene. Sigma Xi Current Research- PCOM Chapter, October 2003.

S. Mc Millan, A. Chicorelli, C. Greene. JAOA, September 2003, Vol. No. 103, Issue 8.

Proceedings: PCOM- The Experimental Vascular Graft Program, Pre-Workshop Booklet 3rd Edition 2002.

- *Graft Preparation and Construction.* Section Author/Editor

POSTERS AND PRESENTATIONS

1. **“Percutaneous Skeletal Fixation of Painful Bone Marrow Lesions: 2-Year Intervention Rates”**
 - Stark M, DeBernardis D, Ford E, McDowel C, McMillan S
 - ePoster presented at the American Academy of Orthopaedic Surgeons (AAOS) Annual Meeting Online Gallery 2020
2. **Liposomal Bupivacaine for Interscalene Nerve Blocks for Post-Operative Pain Control in Shoulder Arthroscopy”**
 - 2019 Fall AOA
 - Colorado Springs, CO
3. **All Arthroscopic Medial Meniscal Transplant: A novel technique utilizing multi-fixation”**
 - 2018 Fall AOA

· Atlanta, GA

4. **“Understanding Platelet Rich Plasma: Review of Preparation, Preparation, and Leukocyte Function”**
2015 Fall AOA
 - Colorado Springs, CO
 - 2nd Place Award: Resident/Fellow Poster Competition
 -

5. **“Revision Biceps Tenodesis for Failed SLAP Repairs: Multi-Center Review”**
2015 Spring AANA
 - Los Angeles, CA

6. **“Revision Biceps Tenodesis for Failed SLAP Repairs”**

2012 American Osteopathic Academy of Orthopedics,
 - Colorado Springs, CO

7. **“Cadaveric of Native ACL Coronal Plane Obliquity in Variable Knee Flexion Angles”**

2011 American Osteopathic Academy of Orthopedics,
 - Chicago, IL

8. **“Acute Compartment Syndrome Secondary to Peroneus Longus Muscle Tear following an Ankle Inversion Injury: A Case Report”**

2010 NYSOMS Research Fair. April 9, 2010

2005 American Osteopathic Academy of Orthopedics,
 - San Francisco, CA

9. **“Porcine Small Intestine Submucosa for Modeling Elbow Ulnar Collateral Ligament Regeneration”**

2010 NYSOMS Research Fair. April 9, 2010.
 - *1st Place Scientific Poster Session*
2005 American Osteopathic Association 110th Annual Convention and Scientific Session, Orlando, FL, October 24 to 27, 2005
 - *3rd Place Scientific Poster Session*
2005 American Osteopathic Academy of Orthopaedics Clinical Assembly, Resident Research Poster Presentation,
 - Orlando FL, October 22 to 25
2005 Michigan State University Dual Degree Research Conference,
 - East Lansing, MI, June 16 to June 19 2005
2005 Sigma Xi Research Society, PCOM Open House Scientific and Poster Session,
 - Philadelphia, PA, April 27, 2005

2004 American Osteopathic Association 109th Annual Convention and Scientific Session,

- San Francisco, CA, November 7 to 11, 2004

10. “Outcome for the Placement of 3 and 6 Month Small Intestine Submucosal (SIS) Vascular Grafts”

2002 Sigma Xi Annual Research Conference,

- Galveston Island, TX, November 16, 2002

2002 American Osteopathic Association National Convention,

- Las Vegas, NV, October 7-11, 2002
- 1st Place Scientific Poster Session

2002 Annual Clinical Assembly of Osteopathic Specialists,

- Orlando FL., September 19-22, 2002
- 1st Place Scientific Poster Session

11. “Carbon Dioxide Laser Tissue Welding on Small Intestine Submucosa”

2004 Sigma Xi Research Society, Heilig Symposium,

- Philadelphia, PA, April 14th, 2004

2004 American Medical Association (AMA) Medical Student Section Region VI Meeting,

- Philadelphia, PA, March 13th, 2004

2003 American Osteopathic Association 108th Annual Convention and Scientific Session,

- New Orleans, LA, October 12 to 16, 2003

2003 Sigma Xi Research Society, PCOM Open House Scientific Poster Session,

- Philadelphia PA, October 3 to 4

PRINT INTERVIEWS & ONLINE ARTICLES

1. Protests May End Up Determining Whether Fans can Attend Sports Events This Fall

NorthEast Times
June 2020

2. Two Professionals Get Together to Guide Young Student Athletes

Football Stories the Magazine
February 2018

3. Top Medical Innovations in South Jersey 2017: In-Office Needle Arthroscopy

South Jersey Biz Magazine
December 2017

4. **Tales of Triumph: Overcoming Hip Labral Injuries**
South Jersey Magazine
Summer 2017
5. **Feel it in Your Bones: Advances in Joint Replacement**
South Jersey Magazine
Summer 2017
6. **How to Boost Your Joint Health and Lengthen Your Life**
Sharecare Health and Wellness
www.sharecare.com/health/live-to-one-hundred/slideshow/how-to-boost-joint-health-lengthen-life
Winter 2017
7. **What's New in Orthopedics South Jersey**
South Jersey Magazine
Summer 2016
8. **Avoiding Injury and Maximizing Training during Race Season**
Suburban Family Magazine
Spring 2016
9. **Prepare for the Papel Pilgrimage (Orthopedic Consideration)**
Burlington County Times
Fall 2015
10. **Lourdes Orthopedics First in NJ to Offer Bio-inductive Implant for Rotator Cuff Repair**
Burlington County Times
Summer 2015
11. **Cartilage Repair, Preservation, and Regeneration**
Orthopedics Today- South
Jersey Winter 2015
12. **Osteoporosis Management**
Lourdes Health
News Fall 2014
13. **Advances in Knee Arthritis Management**
Lourdes Health
News Fall 2013
14. **Reverse Shoulder Replacement: A Life Changer**
Lourdes Health
News April 2013

TELEVISION AND RADIO INTERVIEWS

1. The Corey Jones Show: SafetyMan
 - Opioid Sparing Surgery in 2020
 - June 2020
2. NBCSports Philadelphia
 - Keith Jones Memento and What we Forget from the Marathon on Ice
 - Physician Perspective on a 5OT game
 - Podcast
 - June 2020
3. NBC News Philadelphia
 - Managing Patients Awaiting Surgery Post-Covid-19
 - May 2020
4. ESPN Radio 610 am
Philadelphia Sports Injury Report / Football Stories
 - Recurring weekly segment
5. The Ortho Show
 - Disruptive Technologies in my Practice
 - Dr. Scott Sigman Host
6. ESPN 97.3 The Locker Room
 - Winter 2020
7. Recurring weekly segment
Eliminating Overuse Injuries in Young Athletes
 - Dr. Bob Weil “The Sports Doctor” Radio Show
 - Winter 2018
8. Alternatives to MRI’s for diagnosis joint pain
 - Radio MD
 - Winter 2017
9. Diagnosis of Injuries and Return to Play
 - Dr. Bob Weil “The Sports Doctor” Radio Show
 - Fall 2016
10. In Office Diagnostic Arthroscopy: Do We Need MRI’s
 - ABC News Philadelphia
 - Summer 2016
11. The Mi-Eye In Office Diagnostic Arthroscopy
 - CBS 3 (KYW) 1060 News Radio
12. Advances in Rotator Cuff Repairs: Biologic Alternatives
 - Dr. Bob Weil “The Sports Doctor” Radio Show
 - Spring 2016

13. Understanding Rotator Cuff Disease
 - Radio MD
 - Winter 2015

14. Area Doctor Using New Procedure to Treat Rotator Cuff Injuries
 - CBS 3 (KYW) 1060 News
 - Fall 2015

15. Update on Biologic Rotator Cuff Repairs
 - CBS 3 (KYW) News Radio
 - Summer 2015

16. 94.1 WIP Sports Radio Physician Injury Report
 - Winter 2019
 - Winter 2018
 - Winter 2017
 - Winter 2016
 - Winter 2015
 - Summer 2015
 - Winter 2014
 - Fall 2014
 - Spring 2014
 - Winter 2013
 - Fall 2013

17. 610 WIP Sports Radio: Physician Injury Report
 - Summer 2016

18. Arcadia University Health and Wellness News Series
 - Update on Joint Replacements
 - Winter 2015

19. ACL Injuries in Our Young Athletes
 - NJ-TV
 - Summer 2015

20. Alternative to Traditional Rotator Cuff Repairs
 - NJ-TV
 - Summer 2015

21. Common Sports Injuries of the feet
 - Dr. Bob Weil “The Sports Doctor” Radio Show
 - Summer 2014

22. Understanding Patellar Instability
 - Mike Sportini: Ivy Radio
 - Spring 2014

HOBBIES AND EXTRACURRICULAR ACTIVITIES

Musical Instruments: Drums, Guitar, Piano

Skiing/Surfing/Weight Training

Intramural Athletics: Basketball, Hockey Softball

Husband and Dad to two awesome 8 year old twins