

Gabriel J Rulewicz, MD

Orthopedic Practice Experience:

August 2012 to current

North Mississippi Sports Medicine and Orthopedic Clinic

Tupelo, MS

August 2011 to August 2012

Steadman Hawkins Clinic of the Carolinas

Greenville, SC

July 2007 to July 2011

Orthopedic Surgeon Eglin Air Force Base

Eglin AFB, FL

Education:

August 2008 to May 2002

University of Mississippi School of Medicine

Degree: Medical Doctor

Honor: Cum Laude

August 1993 to May 1998

Birmingham-Southern College

Degree: Bachelor Science

Major: Biology

Honor: Magna Cum Laude

Postgraduate Education and Training:

August 2011 to July 2012

Fellowship in Orthopedic Sports Medicine

Steadman Hawkins Clinic of the Carolinas

Director: Dr Richard Hawkins

June 2002 to June 2007

Internship/Orthopedic Surgery Residency

University of Mississippi Department of Orthopedic Surgery

Chairman: Dr Robert McGuire

AO-ASIF Short Term Trauma Fellowship 2006

Wataugwa Orthopedics

Johnson City, Tennessee

Mentor: Dr Marc Aiken

Certifications:

Board Certified by the American Board of Orthopedic Surgery

Medical Licensure:

Mississippi—active

Military Service:

January 2008 to May 2008

Deployed OIF Kirkuk Regional Air Base Iraq
Orthopedic Surgeon MFST Team 506 EMEDS

July 2007 until July 2011

United States Air Force

Rank: Major

Location: Eglin Air Force Base, Florida

Professional Society Memberships

Fellow of the American Academy of Orthopedic Surgery

Member Arthroscopy Association of North America

Member American Orthopedic Society for Sports Medicine

Honors/Awards

2008 Meritorious Unit Award, 332—Iraq

2006-2007 Most Outstanding Performance—Orthopedic Knowledge Update—University
of MS Department of Orthopedics

2002 Rear Admiral Award—University of Mississippi School of Medicine

2001 AOA—University of Mississippi School of Medicine

2000 Lippincott, Williams, and Wilkins Book Award Neuroanatomy—University of
Mississippi School of Medicine

1998 Phi Beta Kappa—Birmingham-Southern College

1997 Vail Research Fellow Award—Birmingham-Southern College

1996, 1997—Academic All-American Men's Soccer Birmingham Southern College

1993-1996—Dean's List

Team Coverage Experience:

2012 to 2014 High School Coverage for Local North Mississippi High Schools
2012-Colorado Rockies Spring Training Team Physician
2011-2012 Greenville Road Warriors Hockey (ECHL) Team Physician
2011-2012 Landrum High School (South Carolina) Team Physician
2011-Clemson University Football Team
2011-South Carolina Southern Slam Wrestling Event Physician
2008-2011 Florida High Schools Team coverage for Military Dependents
2008 (Jan to May) Kirkuk Regional Airbase Iraq Physician for basketball, volleyball, and softball competition
2008 (Apr), Kirkuk Regional Air Base Combatants Tournament
2002-2007 Covered multiple Local High School surrounding Jackson Mississippi
2002-2007 Belhaven College Sporting Event Coverage
20004-2007 University of Mississippi Football Resident Coverage
2004-2007 Dixie National Rodeo Event Coverage
2003 Professional Bull Riding Tournament Physician

Administrative Committees:

2009-2011 Orthopedic Liaison, Family Medicine Residency Education Oversight Group
2008-2011 Assistance Director Readiness Skills Verification Training for Orthopedics
2008-2009 Orthopedic PA fellowship Director Eglin Air Force Base
2008 Kirkuk Regional Air Base Trauma Review Coordinator
2007-2011 Eglin Orthopedic Flight Case Review
2007-2011 Hospital Case Review
2007-2011 Family Medicine Residency Orthopedic Instructor
2004-2005 University of Mississippi Residency Review Committee

Publications:

Peer Reviewed

1. **Gabriel J Rulewicz**, MD; Stacy Beaty, MD; Richard J. Hawkins, M.D.; Michael. Supraspinatus Atrophy as a Predictor of Rotator Cuff Tear Size: An MRI Study Utilizing the Tangent Sign. J Shoulder Elbow Surg; epub 25 January 2013.
2. J Kissenberth, MD, **Gabriel J Rulewicz**, MD, Stephen C Hamilton MD, Hannah Bruch BS, Richard Hawkins MD. A positive tangent sign predicts the reparability of rotator cuff tears. J Shoulder Elbow Surg; Volume 24, Issue 7, Pages 1023-1027, July 2014.
- 3.

Non-Peer Reviewed

1. Hand Fractures and Dislocations in the Developing Skeleton, Sheila Lindley MD and **Gabriel Rulewicz MD**, Hand Clinics 22 (August 2006) 253-268.
2. Technique for SI Joint Arthrodesis: Literature Review and Case Reports. RA McGuire, DK Donahoe, **GJ Rulewicz**, Journal of the Mississippi Academy of Science, Vol 51(3), July 2006: 195.
3. cDNA, In Vitro Expression, and Biomechanical Characterization of Cholinesterase 1 and Cholinesterase 2 from amphioxus. McClellan JS, Coblentz WB, Sapp M, **Rulewicz G**...European Journal of Biochemistry, 12/1992, Volume 258(2), pp 419-429.

Books and Book Chapters

1. Structure and Function of Cholinesterases and Related Proteins, Structure and Function of Cholinesterases from Agnathans and Cephalochordates: Implications for the Evolution of Cholinesterases. Pezzementi L, Sutherland D, Sanders M, Soong W, Milner D, McClellan JS, Sapp M, Coblentz WB, **Rulewicz GJ**. Volume: 105-110.

Web Based Journal Articles

2. Genebank, Acession Number U74830, Branchiostoma floridae Cholinsterase 1 mRNA, complete code, McClellan JS, Coblentz WB, Sapp M, **Rulewicz G**.
3. Genebank, Acession Number U74831, Branchiostoma floridae Cholinsterase 1 mRNA, complete code, McClellan JS, Coblentz WB, Sapp M, **Rulewicz G**.

Presentations

1. Tangent Sign to Evaluate Repairability of Rotator Cuff Tears. **GJ Rulewicz**, M Kissenberth, R Hawkins,. Presented at May 2013 Hawkins Society Meeting.
2. Case Study of Anterior Shoulder Instability in a Thrower. **GJ Rulewicz**, R Hawkins. Presented at May 2012 Hawkins Society Meeting.
3. Correlation of Acromiohumeral Distance on Upright Plain Films and MRI with Fatty Infiltration, Atrophy, and Massive Rotator Cuff Size. C Baker, **GJ Rulewicz**, R Hawkins. Presented at February 2012 American Academy of Orthopedic Surgeons Annual Meeting 2012.
4. A New Technique for SI Arthrodesis. **GJ Rulewicz**. Mississippi Orthopedic Society Annual Meeting. 2006.
5. Anconeus Epitrochlearis. **GJ Rulewicz**. Mississippi Orthopedic Society Annual Meeting 2005.

Posters

1. A New Technique for SI Joint Arthrodesis. McGuire RA, Donahoe DK, **Rulewicz GJ**. Poster Presentation. Global Spine Congress. AO International Academic Congress. San Francisco, June 21-26, 2009.
2. A Rare Case of Bilateral Exertional Superficial Peroneal Nerve Entrapment in a Military Athlete. Sean Martin, **Gabriel Rulewicz**. AOASM 24th Annual Clinical Conference, Salt Lake City Utah, March 2008.

