Curriculum Vitae and Bibliography

JUSTIN W. GRIFFIN, M.D.

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PART I: General Information

Contact Info

Name: Justin W. Griffin, M.D.

Office Address: Jordan-Young Institute

for Orthopaedic & Sports Medicine 5716 Cleveland St., Suite 200 Virginia Beach, VA 23462

(757) 490-4802

e-mail: justinwilliamgriffin@gmail.com;

virginiashoulderelbowsports@gmail.com

Fax: (757) 275-7934

Education:

<u>Year</u>	<u>Degree</u>	<u>Institution</u>
1998	B.S. Psychology	JAMES MADISON UNIVERSITY Harrisonburg, VA
2002	M.A Clinical Psychology	WHEATON COLLEGE Wheaton, IL
2010	M.D. Medicine	LOYOLA UNIVERSITY CHICAGO STRITCH SCHOOL OF MEDICINE Chicago, IL Summa Cum Laude Research Honors with Distinction

Postdoctoral Training:

<u>Year</u>	<u>Position</u>	<u>Institution</u>
2010-2011	Intern in Surgery	UNIVERSITY OF VIRGINIA Charlottesville, VA
2011-2015	Resident in Orthopaedic Surgery	UNIVERSITY OF VIRGINIA Charlottesville, VA
2015-2016	Fellow in Shoulder Surgery & Sports Medicine	RUSH UNIVERSITY MEDICAL CENTER Chicago, IL
2016	Visiting Fellowship Complex Shoulder & Elbow	MAYO CLINIC Rochester, MN

Licensure and Certification:

1. Licensure

2004	United States Medical Licensing Exam	Part I - Passed
2006	United States Medical Licensing Exam	Part II - Passed
2006	United States Medical Licensing Exam	Part III - Passed
2015 – present	Medical License	State of Illinois
2015 – present	Medical License	State of Indiana
2015 – present	Medical License	State of Virginia

2. Certification

2015	Part I	Passed
	American Board of Orthopaedic Surgeons	

Academic Appointments:

<u>Year</u>	<u>Position</u>	<u>Institution</u>
2011-2015	Clinical Associate	University of Virginia School of Medicine
2014-2015	Administrative Chief	University of Virginia Medical Center
2015-2016	Clinical Instructor	Rush University Medical Center
2016-present	Investigator/Board Member	Jordan Research Foundation
2017-present	Assistant Professor	Eastern Virginia Medical School

Hospital or Affiliated Institution Appointments:

<u>Year</u>	<u>Position</u>	<u>Institution</u>
2011-2015	Clinical Associate	University of Virginia School of Medicine Charlottesville, VA
2011-2015	Resident Surgeon	University of Virginia Medical Center Charlottesville, VA
2013-2014	Resident Surgeon	Carilion Clinic/Virginia Tech Sch of Med Roanoke, VA
2015-2016	Clinical Instructor	Rush University Medical Center Chicago, IL
2015-2016	Assistant Surgeon	Rush University Medical Center Chicago, IL
2016-present	Associate Surgeon	Jordan-Young Institute for Orthopaedic Surgery & Sports Medicine Virginia Beach, VA
2016-present	Attending Surgeon	Sentara Leigh Orthopaedic Hospital Norfolk, VA

Hospital / Health Care Organization Service Responsibilities

Year	<u>Position</u>	<u>Institution</u>
2015-2016	Committee member	Sentara Joint Quality Improvement Committee

Norfolk, VA
2016-2017 Committee Member Sentara Orthopaedic Taskforce
Virginia

Administrative Responsibilites:

Year	<u>Position</u>	Institution/Organization
2010	Vice President	Loyola University Chicago Orthopaedic Interest Group Chicago, IL
2006-2007	Executive committee	Loyola University Chicago Student Distinguished Lecture Series Maywood, IL
2011-2015	Visiting Student Liason	University of Virginia Orthopaedic Surgery Charlottesville, VA
2010-2015	Director	Resident Recruitment and Selection Committee Charlottesville, VA
2014-2015	Administrative Chief	University of Virginia Orthopaedic Surgery Charlottesville, VA
2015-2016	Committee Member	Sentara Joint Quality Improvement Norfolk, VA
2016-2017	Committee Member	Sentara Orthopaedic Taskforce Virginia

Professional Societies:

<u>Year</u>	<u>Position</u>	Society
2004 – present	Member	Psi Chi National Honor Society
2008 – present	Member	Pathology National Honor Society
2009 – present	Member	Alpha Omega Alpha (AOA) Honor Medical Society
2010 – present	Member	Virginia Orthopaedic Society
2010 - present	Candidate Member	American Academy of Orthopaedic Surgeons

2014-present	Member	Gold Humanism Honor Society
2014 – present	Member	Mulholland Society, University of Virginia
2015 – present	Candidate Member	American Orthopaedic Society for Sports Medicine
2015 – present	Active Member	Arthroscopy Association of North America
2016 – present	Member	MidAtlantic Shoulder and Elbow Society
2017-present	Active Member	Collaborative Approaches to Shoulder and Elbow Solutions (CASES)

Community Service Related to Professional Work

<u>Year</u>	Position/Role	Institution
2005-2006	Developer/Trainer	USAid Partner, Kerus Global Education Ethiopia, Uganda, Kenya
2007-2008	Executive Committee	Chicago Medical Relief Operation to India Chicago, IL
2013-2014	Team Physician	Charlottesville High School Football Charlottesville, VA
2013-2015	Physician Volunteer	Charlottesville Community Free Clinic Charlottesville, VA
2014-2015	Team Physician	Woodberry Forest High School Woodberry, VA
2010-2015	Assistant Team Physician	James Madison University Harrisonburg, VA
2015-2016	Team Physician	Thornton Fraction North High School Chicago, IL
2015-2016	Team Physician	Chicago Steele Hockey US Hockey League Geneva, IL
2015-2016	Team Physician	Chicago Arena Football Chicago, IL
2015-2016	Team Physician	DePaul University Chicago, IL
2016	Consultant	McDonald's All-American Games

		Chicago, IL
2015-2016	Team Physician	Chicago Bulls Chicago, IL
2015-2016	Team Physician	Chicago White Sox Chicago, IL
2016	Consultant	Major League Baseball Spring Training Saddleback, Arizona
2016 – present	Team Physician	Norfolk Christian High School Norfolk, VA
2016 – present	Team Physician	Bishop Sullivan High School Virginia Beach, VA
2016 – present	Team Physician	Old Dominion University Norfolk, VA

Editorial Boards

<u>Year</u>	<u>Role</u>	Name of Journal
2015 - present	Consultant Reviewer	Journal of Arthroscopic and Related Surgery (Arthroscopy)
2015 – present	Consultant Reviewer	The Journal of Shoulder and Elbow Surgery
2016 – present	Consultant Reviewer	American Journal of Sports Medicine

Awards and Honors

1. Graduate

2003	Wheaton College Graduate School Merit Scholarship Wheaton College
2006	Loyola University Chicago School of Medicine Merit Scholarship Loyola University Chicago Stritch School of Medicine
2007	Loyola University Chicago Stritch School of Medicine Lapacz Scholarship Loyola University Chicago Stritch School of Medicine

2007	Loyola University Chicago Stritch School of Medicine Accardi Scholarship Loyola University Chicago Stritch School of Medicine
2008	Pathology Honor Society Loyola University Chicago Stritch School of Medicine
2010	Faculty Medallion for Excellence in Second Year Curriculum Loyola University Chicago Stritch School of Medicine
2010	Top Research Presentation Finalist 2009 Loyola University Chicago Stritch School of Medicine
2010	Top Performance in the Surgery Clerkship Award Loyola University Chicago Stritch School of Medicine
2010	Faculty Award for Excellence in Clinical Sciences Loyola University Chicago Stritch School of Medicine
2010	Research Scholar Graduating Honors with Distinction Loyola University Chicago Stritch School of Medicine
2010	Alpha Omega Alpha (AOA) National Medical Honor Society, Epsilon, Illinois Loyola University Chicago Stritch School of Medicine
2010	First in Medical School Class, Summa Cum Laude Loyola University Chicago Stritch School of Medicine
2. Postgraduate	
2010	Clinical Abstract Podium Winner Virginia Orthopaedic Society Annual Meeting
2012	Highest Score on Orthopaedic In-Training Examination University of Virginia
2012	Orthopaedic Surgery Resident of the Year University of Virginia
2013	Finalist – Top Posters Southern Orthopaedic Association Obstructive Sleep Apnea as a Risk Factor in Shoulder Arthroplasty
2014	Arnold P. Gold Humanism Honor Society Selected, University of Virginia Chapter
2014	Humanism and Excellence in Teaching Award Selected, University of Virginia Medical School

2015	Administrative Chief Resident Selected, University of Virginia Department of Orthopaedic Surgery
2015	Mulholland Society Resident and Fellow Teaching Award Selected, University of Virginia Medical School
2017	Orthopaedic Research Education Fund (OREF) CCJR Clinical Practice Award Does Prior Shoulder Surgery Negatively Impact Shoulder Arhtroplasty Outcomes. Frank RM, Lee S, Sumner S, Griffin J, Nicholson GP, Romeo AA.

PART II: Research, Teaching, and Clinical Contributions

Research, Teaching and Clinical Contributions

OVERVIEW

Dr. Griffin is a surgeon with the Jordan-Young Institute for Orthopaedic Surgery and Sports Medicine. Dr. Griffin was recruited to the Jordan-Young Institute and Eastern Virginia Medical School as a specialist in shoulder surgery and sports medicine. Dr. Griffin specializes in disorders of the shoulder, knee, and elbow. He treats patients with rotator cuff tears, ligament and cartilage injuries, and arthritis, and brings expertise in total and reverse shoulder replacement surgery, arthroscopy, biologic restoration and the treatment of complex and revision surgery. A particular interest of Dr. Griffin's is advanced arthroscopic surgery where minimally invasive techniques are used to restore damaged ligaments, joints, and bones. Dr. Griffin regularly teaches medical students and remains active in lecturing throughout the region and nationally on various research endeavors.

Dr. Griffin's clinical practice is based in Virginia Beach, Virginia with a referral network encompassing over 3 million patients across Virginia and North Carolina where he sees approximately 90 patients in the clinical setting and performs many shoulder, knee and elbow surgeries weekly.

RESEARCH

Dr. Griffin is recognized for his ongoing clinical and basic science work in his subspecialty. Graduating first in his class from medical school, Dr. Griffin completed a focused research curriculum and completed a body of work on growth factors and tissue regeneration to graduate with research distinction. He continued this body of work in clinical outcomes research focused on shoulder surgery and sports medicine at the University of Virginia. He continues to work on several projects in collaboration with his mentors at Rush University Medical Center and Midwest Orthopaedics.

He has ongoing biomechanical and clinical studies in the shoulder including shoulder instability, overhead throwers and biceps related problems, shoulder arthroplasty, and rotator cuff repair. Dr. Griffin and his research team are conducting ongoing evaluation of the effects of superior capsular reconstruction and other biologic interventions in the shoulder and sports medicine. One of his major focuses is on improving and measuring outcomes. He is interested in reducting complications after shoulder surgery, shoulder arthroplasty, arthroscopy and sports medicine.

Ongoing research projects include (1) optimal fixation of proximal biceps tenodesis, (2) comparison of open and arthroscopic instability surgery techniques, (3) outcomes after shoulder replacement surgery, (4) stemless shoulder arthroplasty, (5) glenoid version in shoulder instability and (6) biologic preservation in shoulder surgery and cartilage restoration. Previously, he has been involved in amniotic membrane transplant animal research for cartilage restoration and growth factor research.

TEACHING

Dr. Griffin has participated in numerous regional, national, and international educational programs on shoulder, arthroscopic surgery and sports medicine and has been a faculty instructor for courses and arthroscopy skills for residents and surgeons. While at UVA, Dr. Griffin received both of the available prestigious hospital wide teaching awards and was the only orthopaedic surgery resident to receive this award for the entire hospital system. Dr. Griffin teaches medical students, mentors research efforts, and serves as a preceptor for high school, undergraduate and graduate students interested in pursuing careers in medicine or orthopaedics. Finally, Dr. Griffin remains actively involved in community education programs lecturing on sports and shoulder injuries. Dr. Griffin gives lectures to primary care physicians, and therapists regionally. Dr. Griffin is actively involved in several societies and lectures on various shoulder and sports medicine topics.

Brief Report of Current Research Activities

Type of Study	<u>Project</u>	Role
Biomechanics	Comparison of Fixation Type in Biceps Tenodesis with a Cadaveric Model	Investigator
Basic Science	Evaluation of Wear Types in Shoulder Arthroplasty	Investigator
Basic Science	Regenerative Potential of Amniotic Membrane Allograft Implantation	Investigator
Clinical	Outcomes After Outpatient Shoulder Arthroplasty	Investigator
Clinical	Risk Reduction in Shoulder Arthroplasty Various Clinical Projects	PI
Clinical	Evaluation of Superior Capsular Reconstruction Various Related Projects	PI
Clinical	Outcomes of various shoulder procedures	PI
Clinical	Influence of Biologics on Patient Outcomes	PI
Clinical	Influence of Subscapularis Repair in RTSA	PI

Report of Teaching

Year(s)	Name of course / presentation	<u>Role</u>	Type of Students	<u>Time</u>
2008	Orthopaedic Physical Examination Loyola Stritch School of Medicine	Instructor	Medical Students	10 hrs
2010	Clinical Anatomy of the Extremity Loyola Stritch School of Medicine	Instructor	Medical Students	10 hrs
2010	Human anatomy Loyola Stritch School of Medicine	Tutor	Medical Students	6 hrs

2011	Shoulder anatomy University of Virginia	Lecturer	Residents, fellows, attending surgeons	30 hrs
2011	Pelvic Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2012	Proximal Humerus Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2012	Shoulder Instability – classification and Management University of Virginia Sports Medicine	Lecturer	Fellows, attending surgeons	6 hrs
2013	Management of Ankle Fractures – University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2013	Scapula Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2013	Proximal Humerus Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	6 hrs
2013	Glenoid Bone Loss Visiting Professor Case Presentation Joseph Abboud University of Virginia	Lecturer	Fellows, Residents	4 hrs
2014	Clavicle Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2014	Rotator Cuff Repair – Update on Techniques Carilion Clinic	Lecturer	Residents, fellows, attending surgeons	15 hrs
2014	Ulnar Collateral Ligament Injuries University of Virginia	Lecturer	Residents, fellows, attending surgeons	6 hrs
2014	Osteochondral OATS Elbow Visiting Professor Presentation John Elfar University of Virginia	Lecturer	Residents, fellows, attending surgeons	6 hrs
2014	Posterolateral Rotatory Instability University of Virginia	Lecturer	Residents, fellows, attending surgeons	6 hrs

2015	Massive Rotator Cuff Tear Visiting Professor Presentation Matthew Provencher University of Virginia	Lecturer	Fellows, Residents attending surgeons	4 hrs
2015	Proximal Humerus Fractures – classification and Management University of Virginia	Lecturer	Residents, fellows, attending surgeons	15 hrs
2015	Lattisimus Dorsi Tendon Avulsion Visiting Professor Presentation Jeffrey Dugas University of Virginia	Lecturer	Fellows, Residents attending surgeons	4 hrs
2015	Sternoclavicular Joint Dislocation McCue Society Annual Meeting University of Virginia	Lecturer	Fellows, attending Physical therapists attending surgeons	10 hrs
2015	Shoulder Arthroplasty Department of Orthopaedic Surgery Grand Rounds — University of Virginia	Lecturer	Fellows, Residents attendings	15 hrs
2015	Complications after Shoulder Arthroplasty Grand Rounds Research Thesis Day Department of Orthopaedic Surgery University of Virginia	Lecturer attend	Residents, fellows lings	10 hrs
2015	Rush Knee Arthroscopy Skills Rush University Medical Center	Lecturer, Lab Faculty	Residents	5 hrs
2015	Adhesive Capsulitis Rush University Medical Center	Instructor	Residents	3 hrs
2015	Rush Shoulder Arthroscopy Skills Rush University Medical Center	Lecturer, Lab Faculty	Residents	5 hrs
2015	Diseases and Management of the Proximal Biceps Tendon Rush University Medical Center	Instructor	Residents	3 hrs
2015	Advanced Treatment of the Irreparable Rotator Cuff Tear Superior Capsular Reconstruction Arthrex, Medwest	Lab Instructor	r Attending Surgeons	5 hrs
2015	Shoulder Instability Rush University Medical Center	Instructor	Residents	3 hrs

2015	Subscapularis Injury and Repair Rush University Medical Center	Lecturer	Residents Medical Students	3 hrs
2016	Rush Shoulder Arthroscopy Skills Rush University Medical Center	Lecturer, Lab Instructor	Residents	5 hrs
2016	AAOS / AOSSM Surgical Skills: Advanced Techniques for the Shoulder OLC Chicago	Lab Instructor	Practicing Surgeons	30 hrs
2016	Biceps Tenodesis as an Alternative in Young Patients Rush University Medical Center Research Thesis Day 2016	Lecturer	Residents, fellows attending surgeons	10 hrs
2017	Sentara Sports Medicine Annual Lecture Series Decision Making to Optimize Outcomes In S Virginia Beach, VA	Lecturer Shoulder Surge	Physical Therapists, Attendings ry	3 hrs
2017	American Orthopaedic Society of Sports Medicine (AOSSM) 2017 Toronto, ON	Moderator	Attendees	3 hrs
2017	Arthrex Annual Sales Symposium Shoulder Arthroplasty Richmond, VA	Instructor	Attendees	7 hrs

Report of Clinical Activities

1. Description of clinical practice:

Dr. Griffin's clinical practice is focused on the management of comprehensive shoulder problems, but also the knee and elbow. He was recruited specifically to enhance and develop the shoulder research, cartilage restoration and care at the Jordan-Young Institute and the research programs in collaboration with the Jordan Research Foundation and Eastern Virginia Medical School. Dr. Griffin has an academically-focused, private practice based at the Jordan-Young Institute in Virginia Beach, VA serving the greater Hampton-Roads/Tidewater area as well as patients traveling from North Carolina and the Eastern Shore. Through his fellowship and mentors at Rush University Medical Center and residency training at the University of Virginia, he remains at the forefront of collaborative research, academics and education.

2. Patient load:

Dr. Griffin's typical week includes 2-3 clinical days and 2 to 3 operative days. In addition, Dr. Griffin's practice involves direct supervision and teaching. Dr. Griffin frequently sees patients with failed surgeries and complex disorders, due to the tertiary nature of his practice and due to his focus on a subspecialty area of orthopaedic surgery. Patients are frequently referred regionally for shoulder and sports medicine problems.

The average number of patients evaluated is approximately 90 per week. His practice encompasses all types of shoulder problems, including complex revision problems after failed surgery including failed shoulder arthroplasty. The Jordan-Young Institute in combination with Sentara Leigh Hospital not only serves as a regional referral center but also serves as a national and international referral center for patients with difficult shoulder, cartilage and joint related problems.

PART III: Bibliography

A. Original Articles:

- 1. Erickson BJ, Chalmers P, Waterman B, **Griffin JW**, Romeo AA. Performance and Return to Sport in Elite Baseball Players and Recreational Athletes Following Repair of the Latissimus Dorsi and Teres Major. *Journal of Shoulder and Elbow Surgery. Accepted May 2017.*
- 2. **Griffin JW,** Cvetanovich G, Kim J, Leroux TS, Bach BR, Cole BJ, Nicholson G, Verma NN, Romeo, AA. Biceps Tenodesis is a Viable Option for Managemetht of Proximal Biceps Injuries in Patients Less than 25 Years of Age. *The Orthopaedic Journal of Sports Medicine*. March 2017. DOI: 10.1177/2325967117S00116
- 3. Basques BA, Erickson BJ, Leroux T, **Griffin JW**, Frank RM, Verma NN, Romeo AA. Outpatient versus Inpatient Total Shoulder Arthroplasty: Analysis of the Medicare Dataset. *Accepted pending minor revisions Journal of Bone and Joint Surgery (JBJS)*
- 4. **Griffin JW**, Collins M, Leroux TS, Cole BJ, Romeo AA, Forsythe B, Verma N, Yanke A. Quantity of Bone Loss May Influence Glenoid Version Analysis in Shoulder Instability. *Journal of Arthroscopic Related Surgery. Accepted pending minor Revisions.*
- Mahkni E, Hamamoto, JT, Higgins, JD, Patterson T, Griffin, JW, Romeo, AA, Verma, NN. How Comprehensive and Efficient are Patient Reported Outcomes for Rotator Cuff Tears? *The* Orthopaedic Journal of Sports Medicine 5(3). March 2017. DOI: 10.1177/2325967117693223
- 6. **Griffin JW**, Kuntz AF, Mallenfort M, Pepe M, DeLuca PF, Abboud JA. Is Rotator Cuff Tendinopathy in the National Football League Associated with BMI and Serum Lipid Profiles? A Two-Year Study of the NFL Combine. *International Journal of Shoulder Surgery*. *Accepted in Press*
- 7. Erickson BJ, Basques BA, **Griffin JW**, Taylor SA, O'Brien SJ, Verma NN, Romeo AA. The Effect of Concomitant Biceps Tenodesis on Reoperation Rates After Rotator Cuff Repair: A Review of a Large Private-Payer Database From 2007 to 2014. Arthroscopy. 2017 Mar 20. pii: S0749-8063(17)30104-4. doi: 10.1016/j.arthro.2017.01.030. PMID: 28336230
- 8. Saltzman BM, Collins MJ, Leroux TS, Arns, TA, **Griffin JW**, Romeo AA, Verma NN, Forsythe B, Arthroscopic Repair of Isolated Subscapularis Tears: A Systematic Review of Technique-Specific Outcomes. *Journal of Arthroscopic and Related Surgery.* 2017 Apr;33(4):849-860. doi: 10.1016/j.arthro.2016.10.020. Epub 2017 Jan 9. Review. PMID: 28082063
- 9. **Griffin JW**, Leroux TS, Romeo AA. Management of Proximal Biceps Injuries in Overhead Athletes: What is the Role of Biceps Tenodesis? *American Journal of Orthopaedics. 2017 Jan/Feb;46(1):E71-E78*

- 10. Frank RM, Basques B, Leroux TS, **Griffin JW**, Thorsness R, Verma, NN, Provencher MT, Romeo AA. Complications après le traitement de l'instabilité de l'épaule antérieure: Bankart versus Latarjet. Revue de Chirurgie Orthopédique et Traumatologique 102(8):S282 · December 2016. DOI: 10.1016/j.rcot.2016.10.029
- 11. Oliver-Welch L, **Griffin JW**, Meyer M, Gitelis M, Cole BJ. Decision Making In Cartilage Restoration: An Algorithmic Approach. *Orthopedics*. 2016 Nov 1;39(6):343-350. doi: 10.3928/01477447-20161020-03.
- 12. Saltzman BM, **Griffin JW**, Meyer M, Yanke AB, Cole BJ. Concomitant Arthroscopic Meniscus Allograft Transplantation and Anterior Cruciate Ligament Reconstruction: Operative Technique. *Arthroscopy Techniques. 2016 Oct 5 (5), e1161–e1171. doi:* http://dx.doi.org/10.1016/j.eats.2016.07.002
- 13. Burrus MT, Werner BC, **Griffin JW**, Gwathmey FW, Miller MD. Diagnotic and Management Strategies for Multiligamentous Knee Injuries: A Critical Analysis Review. Journal of Bone and Joint Surgeons Reviews. 2016 Feb 2;4(2). pii: 01874474-201602000-00001. doi: 10.2106/JBJS.RVW.O.00020. PMID: 27490131
- 14. Leroux TS, Basques B, Frank RM, **Griffin JW**, Nicholson GP, Cole BJ, Romeo AA, Verma NN. Outpatient Total Shoulder Arthroplasty: A Population-Based Study Comparing Adverse Event and Readmission Rates to Inpatient Total Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery.* 2016 Jun 6. pii: S1058-2746(16)30059-3. doi: 10.1016/j.jse.2016.04.006
- 15. **Griffin JW**, Weber AE, Kuhns BD, Lewis PB, Nho SJ. Imaging in Femoroacetabular Impingement. *Clinics in Sports Medicine*. 2016 Jul;35(3):331-44. doi: 10.1016/j.csm.2016.02.002
- 16. Kandil R, **Griffin JW**, Browne JA, Brockmeier SF. Blood Transfusion After Total Shoulder Arthroplasty: Which Patients are At High-Risk. *International Journal of Shoulder Surgery*. 2016 Apr-Jun;10(2):72-7. doi: 10.4103/0973-6042.180719
- 17. Werner BC, Cancienne JC, **Griffin JW**, Burrus MT, Brockmeier SF, Gwathmey FW. The Timing of Elective Shoulder Surgery after Intra-articular Shoulder Injection Affects Postoperative Infection Risk. *Journal of Shoulder and Elbow Surgery.* 2016 Mar;25(3):390-7. doi: 10.1016/j.jse.2015.08.039
- 18. **Griffin JW**, Werner, BC, Gwathmey FW, Chhabra, AB. Obesity is a Risk Factor for Increased Postoperative Complications After Total Elbow Arthroplasty. *Journal of Shoulder and Elbow Surgery*. 2015 Oct;24(10):1594-601. doi: 10.1016/j.jse.2015.06.016
- 19. **Griffin JW**, Hadeed MM, Werner BC, Hart J, Carson EW, Diduch D, Miller MD. Platelet-Rich Plasma in Meniscal Repair: Does Augmentation Improve Clinical Outcomes. *Clinical Orthopaedics and Related Research*. In Biologics and Tissue Engineering Symposium. Bedi A and Dines J Eds. May;473(5):1665-72. doi: 10.1007/s11999-015-4170-8.
- 20. Werner BC, Lyons ML, Evans CL, **Griffin JW**, Hart JM, Miller MD, Brockmeier SF. Arthroscopic Suprapectoral and Open Subpectoral Biceps Tenodesis: A Comparison of Restoration of Length-Tension and Mechanical Strength Between Techniques. *Arthroscopy*. 2015 Apr;31(4):620-7. doi: 10.1016/j.arthro.2014.10.012. Epub 2014 Dec 10

- 21. Werner BC, **Griffin JW**, Brockmeier SF, Gwathmey FW. Obesity is Associated with Increased Postoperative Complications after Operative Management of Proximal Humerus Fractures. *Journal of Shoulder and Elbow Surgery*. 2015 Apr;24(4):593-600. doi: 10.1016/j.jse.2014.08.028. Epub 2014 Oct 30
- 22. **Griffin JW**, Hadeed MM, Novicoff WM, Browne, JA, Brockmeier, SF. Patient Age is a Factor in Early Outcomes Following Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery*. 2014 Dec;23(12):1867-71. doi: 10.1016/j.jse.2014.04.004.
- 23. Werner BC, Holzgrefe R, **Griffin JW**, Lyons M, Brockmeier SF. Validation of an Innovative Method of Shoulder Range of Motion Measurement Using an Innovative Smartphone Clinometer Application. *Journal of Shoulder and Elbow Surgery.* 2014 Jun 9. pii: S1058-2746(14)00190-6. doi: 10.1016/j.jse.2014.02.030
- 24. **Griffin JW**, Novicoff WM, Browne, JA, Brockmeier, SF. Morbid Obesity in Total Shoulder Arthroplasty: Risks, Outcomes and Cost Analysis. *Journal of Shoulder and Elbow Surgery*. 2014 Apr 9. pii: S1058-2746(14)00006-8. doi: 10.1016/j.jse.2013.12.027
- 25. **Griffin JW,** Chhabra AB. Evidence-Based-Medicine: Complications after Volar Plating of Distal Radius Fractures. *Journal of Hand Surgery.* 2014 Jun; 39(6): 1183-1185. doi: 10.1016/j.jhsa.2014.03.038
- 26. Starman J, **Griffin JW**, Ma R, Hogan MV, Kandil, R, Miller MD. What's New In Sports Medicine. *The Journal of Bone and Joint Surgery-Am*. 2014. 2014 Apr 16; 96(8):695-702. doi: 10.2106/JBJS.M.01569
- 27. **Griffin JW**, Brockmeier SF. Shoulder instability with concomitant bone loss in the athlete. In Shoulder Instability in the Athlete. Ed. Stephen Thompson. *Clinics in Sports Medicine*. 2013 October; Vol. 32, Issue 4, Pages 741-760, DOI: 10.1016/j.csm.2013.07.
- 28. **Griffin JW**, Gilmore, CJ, Miller MD. Treatment of a Patella Chondral Defect Using Juvenile Articular Cartilage Allograft Implantation. *Arthroscopy Techniques*. 2013 September; 2(4):e351-4. Doi: 10.1016/j.eats.2013.06.003
- 29. **Griffin JW**, Novicoff, WM, Browne, JA, Brockmeier, SF. Obstructive Sleep Apnea as a Risk Factor After Shoulder Arthroplasty. *Journal of Shoulder and Elbow Surgery*. 2013 Sept 14. doi:pii: S1058-2746(13)00280-2. 10.1016/j.jse.2013.06.003.
- 30. **Griffin JW**, Hogan MV, Chhabra AB, Deal ND. Peripheral Nerve Repair or Reconstruction. *Journal of Bone and Joint Surgery-Am.* 2013 Dec 4; 95(23): 2144-51. Doi: 10.2106/JBJS.L.00704.
- 31. **Griffin JW**, Miller MD. MRI of the Knee with Arthroscopic Correlation. *Clinics in Sports Medicine*. 2013 May; DOI 10.1016/j.csm.2013.03.004.
- 32. **Griffin JW**, Redick J, Guillot S, Browne JA. Removed Antibiotic-Impregnated Cement Spacers in Two-Stage Revision Joint Arthroplasty Do Not Show Biofilm Formation In Vivo. *Journal of Arthroplasty*. 2012 Dec;27(10):1796-9. Doi: 10.1016/j.arth.2012.06.019.

- 33. Deal ND, **Griffin JW**, Hogan MV. Nerve Conduits for Repair or Reconstruction. *Journal of the American Academy of Orthopaedic Surgeons*. 2012 Feb; 20(2):63-8. Doi: 10.5435/JAAOS-20-02-063.
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- 35. **Griffin JW**, Hopkinson WJ, Lassen MR, Thethi I, Litinas E, Fareed J. Assessment of HIT Antibody Complex in Hip Fracture Patients Receiving Enoxaparin or Unfractionated Heparin. *Clinical Applied Thrombosis and Hemostasis*, 2011 Nov-Dec; 17(6):567-71. doi: 10.1177/1076029611398121.
- 36. Yang S, Jones-Quaidoo SM, Eager M, **Griffin JW**, Reddi V, Novicoff W, Shilt J, Bersusky E, Defino H, Ouellet J, Arlet, V. Right Adolescent Idiopathic Thoracic Curve (Lenke 1A and B): Does Cost of Instrumentation and Implant Density Improve Radiographic and Cosmetic Parameters? *European Spine Journal*. 2011 Jul; 20(7): 1039-47. Epub 2011 Apr 26. Doi: 10.1007/s0058-011-1808-4.
- 37. Bindra, RR, Shah, S, **Griffin, JW**. Irreducible Dislocation of the Thumb Interphalangeal Joint with Digital Nerve Interposition. *Journal of Hand Surgery-Am*. 2010 Mar;35(3):422-4. Doi: 10.1016/j.jhsa.2009.11.017.

B. Original Papers in Process Submitted / Revising:

- Frank RM, Lee S, Griffin JW, Cole BJ, Nicholson GP, Verma NN, Romeo AA. Does Prior Shoulder Surgery Negatively Impact Shoulder Arthroplasty Outcomes? The Journal for Bone and Joint Surgery. Submitted
- 2. **Griffin JW**, Cvetanovich G, Kim J, Leroux TS, Bach BR, Cole BJ, Nicholson G, Verma NN, Romeo, AA. Biceps Tenodesis is a Viable Option for Management of Biceps Tendinopathy in Patients Less than 25 years of age. *AJSM in Submission*
- 3. **Griffin JW,** Frank RM, Hamamoto J, Leroux TS, Bach BR, Cole BJ, Romeo AA, Verma NN. Biomechanical Analysis of All-Suture Anchor Device for Biceps Tenodesis: A Cadaveric Study. *In Submission*
- 4. Atsushi, Meyer M, **Griffin JW**, Cole B, Yanke A. Regenerative Potential of Amniotic Membrane Allograft Implantation for Treatment of Osteochondral Defects in a Goat Model. *Goat Surgery Completed. Follow up Underway*
- 5. Saltzman B, **Leroux T**, **Griffin J**, Cole B. Management and Surgical Options for Articular Defects in the Shoulder. *Submitted to Clinics in Sports Medicine*.
- 6. **Griffin JW,** Leroux TS, Romeo AA, Nicholson GP. Instability Following Reverse Total Shoulder Arthroplasty: Evaluation and Management. *Journal of the American Academy of Orthopaedic Surgeons. Invited*
- 7. **Griffin, JW**, Sumner, S, Romeo, AA. Repair of a Teres Major Avulsion. *Journal of Shoulder and Elbow Surgery. In submission.*

- 8. Nicholson, GP, **Griffin JW**, Kupfer N, O'Donnell PO, Virk M, Thorsness R. Glenoid Bone Grafting in Reverse Total Shoulder Arthroplasty: Graft Size and Position Classification. *In submission to JSES*
- 9. Frank RM, Basques B, Leroux T, **Griffin J,** Thorsness R, Verma NN, Provencher MT, Romeo AA. Complications Following Anterior Shoulder Instability Treatment: Bankart Repair Versus Latarjet. *American Journal of Sports Medicine. In Submission*
- 10. Griffin JW, Basques B, Leroux TS, Frank RM, Verma NN, Romeo, AA. Thirty and Ninety-Day Readmission Following Total Shoulder Arthroplasty: A Critical Analysis of Rate, Risk and Reason for Readmission. Revised to Journal of Bone and Joint Surgery.
- 11. Weber A, Meyer M, **Griffin JW**. Outcomes of Osteochondral Lesions with Osteochondral Allografts. In Submission AJSM.
- 12. **Weber AE**, **Griffin JW**, Higgins J, Cole BJ, Bach BR, Verma NN, Bedi A. Effect of Bone Patellar Tendon Bone Plug Orientation on Femoral Footprint Coverage. Data acquisition
- 13. **Griffin JW**, Cvetanovich G, Leroux T, Verma N, Cole B, Bach BR, Romeo A. Outcomes of Anterior Shoulder Stabilization in Young Patients. *Data Collection*
- 14. **Griffin JW**, Frank RM, Lee SS, Kim J, O'Donnell P, Leroux TS, Verma NN, Nicholson GP, Romeo AA. Comparative Risk and Predictors of Transfusion in Anatomic and Reverse Total Shoulder Arthroplasty. *Manuscript Preparation*
- 15. Leroux T, Basques BA, Frank RM, **Griffin JW**, Romeo AA, Verma NN. Complication, Reoperation, and Readmission Rates Following Rotator Cuff Repair: A Comparative Study of Open Versus Arthroscopic Rotator Cuff Repair. *Arthroscopy in Submission*
- 16. Leroux T, Basques BA, Frank RM, Griffin JW, Verma NN, Romeo AA. A Population-Based Study Comparing Trends in Utilization and Complications Following Open and Arthroscopic Long Head of Biceps Tenodesis. AJSM In Submission
- 17. Frank RM, Lee S, Leroux T, **Griffin JW**, Verma NN, Cole BJ, Nicholson GP, Romeo AA. Does Sex Impact Outcomes Following Shoulder Arthroplasty? *Journal of Shoulder and Elbow Surgery. In Submission*
- 18. Frank RM, Meyer MA, Poland S, Leroux T, **Griffin JW**, Hannon CP, Verma NN, Romeo AA, Cole BJ. Long-Term Clinical Outcomes after Microfracture of the Glenohumeral Joint: Minimum 7-year Follow-Up. *Arthroscopy In Submission*
- 19. Leroux T, Basques BA, Frank RM, **Griffin JW**, Verma NN, Romeo AA. Complication, Reoperation, and Readmission Rates Following Rotator Cuff Repair: A Comparative Study of Open Versus Arthroscopic Rotator Cuff Repair. *AJSM in Submission*
- 20. Burrus MT, Kurkis GM, Conte EJ, **Griffin JW**, Werner BC, Hart JM, Diduch DR. Equivalent Outcomes for Patients Following Trochleoplasty as a Primary or Revision Patellar Stabilizing Procedure. In submission to AJSM

- 21. Frank RM, Lee S, **Griffin JW**, Cole BJ, Nicholson GP, Verma NN, Romeo AA. Does Prior Shoulder Surgery Negatively Impact Shoulder Arthroplasty Outcomes. *Journal of Shoulder and Elbow Surgery. Submitted April 2017*
- 22. Waterman B, Leroux TS, **Griffin JW**, Frank RM, Romeo AA. Revision Shoulder Instability. *Journal of the American Academy of Orthopaedic Surgeons. Submitted October 2016*
- 23. Virk, M, Thorsness R, **Griffin JW**, Cole BJ, Verma NN, Romeo AA. Ream and Run versus Total Shoulder Arthroplasty in Patient Less than Sixty Years of Age. *Clinical Orthopaedic and Related Research*. *Submitted November 2016*.

C. Proceedings of Meetings:

- Griffin JW, Basques B, Leroux TS, Frank RM, Verma NN, Romeo, AA. Thirty and Ninety-Day Readmission Following Total Shoulder Arthroplasty: A Critical Analysis of Rate, Risk and Reason for Readmission. *Podium Presentation. <u>Canadian Orthopaedic Association Annual Meeting 2017.</u> Ottawa, Canada.*
- 2. Leroux TS, Basques B, **Griffin JW**, Frank RM, Cole BJ, Verma NN, Romeo AA. Preoperative Narcotic Use Among Patients Undergoing Total Shoulder Arthroplasty: An Analysis of Trends and Influence on Post-Operative Length of Stay, Complications, and Readmission. <u>Canadian</u> Orthopaedic Association Annual Meeting 2017. Ottawa, Canada.
- 3. Leroux TS, Basques B, Frank RM, **Griffin JW**, Nicholson GP, Cole BJ, Romeo AA, Verma NN. Outpatient Total Shoulder Arthroplasty: A Population-Based Study Comparing Adverse Event and Readmission Rates to Inpatient Total Shoulder Arthroplasty. Podium Presentation. <u>Canadian</u> Orthopaedic Association Annual Meeting 2017. Ottawa, Canada.
- 4. Leroux T, Basques BA, Frank RM, **Griffin JW**, Verma NN, Romeo AA. Complication, Reoperation, and Readmission Rates Following Rotator Cuff Repair: A Comparative Study of Open Versus Arthroscopic Rotator Cuff Repair. Podium Presentation. <u>Canadian Orthopaedic Association Annual Meeting 2017</u>. Ottawa, Canada.
- 5. Frank RM, Basques B, Leroux T, **Griffin J,** Thorsness R, Verma NN, Provencher MT, Romeo AA. Complications Following Anterior Shoulder Instability Treatment: Bankart Repair Versus Latarjet. <a href="https://doi.org/10.1016/j.com/10.1016/j
- 6. Frank RM, Lee S, **Griffin JW**, Cole BJ, Nicholson GP, Verma NN, Romeo AA. Does Prior Shoulder Surgery Negatively Impact Shoulder Arthroplasty Outcomes? <u>11th Biennial International Society of Arthroscopic</u>, Knee Surgery and Sports Medicine Congress. June 5, 2017. Shanghai, China.
- 7. Frank RM, Lee S, Leroux T, **Griffin JW**, Verma NN, Cole BJ, Nicholson GP, Romeo AA. Does Sex Impact Outcomes Following Shoulder Arthroplasty? <u>11th Biennial International Society of</u>
 Arthroscopic, Knee Surgery and Sports Medicine Congress. June 8, 2017. Shanghai, China.

- 8. Frank RM, Meyer MA, Poland S, Leroux T, **Griffin JW**, Hannon CP, Verma NN, Romeo AA, Cole BJ. Long-Term Clinical Outcomes after Microfracture of the Glenohumeral Joint: Minimum 7-year Follow-Up. Podium Presenation. *American Orthopaedic Society of Sports Medicine Annual Meeting 2017. Toronto, Canada.*
- 9. Frank RM, Lee S, **Griffin JW**, Cole BJ, Verma NN, Nicholson GP, Romeo AA Does Prior Shoulder Surgery Negatively Impact Shoulder Arthroplasty Outcomes? Podium Presentation. <u>Arthroscopy Association of North America Annual Meeting 2017. Denver, Colorado.</u>
- 10. Leroux T, Basques BA, Frank RM, Griffin JW, Verma NN, Romeo AA. Complication, Reoperation, and Readmission Rates Following Rotator Cuff Repair: A Comparative Study of Open Versus Arthroscopic Rotator Cuff Repair. Podium Presenation. <u>Arthroscopy Association of North America Annual Meeting 2017. Denver, Colorado.</u>
- 11. **Griffin JW**, Cvetanovich G, Kim J, Leroux TS, Bach BR, Cole BJ, Nicholson G, Verma NN, Romeo, AA. Biceps Tenodesis is a Viable Option for Management of Biceps Tendinopathy in Patients Less than 25 years of age. *Podium Presentation <u>American Academy of Orthopaedic Surgeons/American Orthopaedic Society for Sports Medicine Annual Meeting Specialty Day Presentation 2017*. San Diego, CA.</u>
- 12. Weber AE, Saltzman B, **Griffin JW**, Cvetanovich G, Cole BC. Management of Large Chondral Defects in the Knee: Options and Decision-Making. *Scientific Exhibit. American Academy of Orthopaedic Surgeons Annual Meeting 2017.* San Diego, CA.
- 13. Frank RM, Lee S, **Griffin JW**, Cole BJ, Verma NN, Nicholson GP, Romeo AA. Does Prior Shoulder Surgery Negatively Impact Shoulder Arthroplasty Outcomes? *Podium Presentation American Academy of Orthopaedic Surgeons Annual Meeting 2017.* San Diego, CA.
- 14. Basques BA, Erickson BJ, Leroux T, **Griffin JW**, Frank RM, Verma NN, Romeo AA. Outpatient versus Inpatient Total Shoulder Arthroplasty: Analysis of the Medicare Dataset. *Podium Presentation American Academy of Orthopaedic Surgeons Annual Meeting 2017*. San Diego, CA.
- 15. **Griffin JW**, Cvetanovich G, Kim J, Leroux TS, Bach BR, Cole BJ, Nicholson G, Verma NN, Romeo, AA. Biceps Tenodesis is a Viable Option for Management of Biceps Tendinopathy in Patients Less than 25 years of age. *Podium Presentation <u>American Academy of Orthopaedic Surgeons Annual Meeting 2017.* San Diego, CA.</u>
- 16. Leroux T, Basques BA, Frank RM, Griffin JW, Verma NN, Romeo AA. A Population-Based Study Comparing Trends in Utilization and Complications Following Open and Arthroscopic Long Head of Biceps Tenodesis. *Podium Presentation American Academy of Orthopaedic Surgeons Annual Meeting 2017*. San Diego, CA.
- 17. Leroux T, Basques BA, Frank RM, **Griffin JW**, Romeo AA, Verma NN. Complication, Reoperation, and Readmission Rates Following Rotator Cuff Repair: A Comparative Study of Open Versus Arthroscopic Rotator Cuff Repair. *Podium Presentation <u>American Academy of Orthopaedic Surgeons Annual Meeting 2017</u>. San Diego, CA.*
- 18. Nicholson, GP, **Griffin JW**, Kupfer N, O'Donnell PO, Virk M, Thorsness R. Glenoid Bone Grafting in Reverse Total Shoulder Arthroplasty: Graft Size and Position Classification. *Podium Presentation American Academy of Orthopaedic Surgeons Annual Meeting 2017.* San Diego, CA.

- 19. Burrus MT, Kurkis GM, Conte EJ, **Griffin JW**, Werner BC, Hart JM, Diduch DR. Equivalent Outcomes for Patients Following Trochleoplasty as a Primary or Revision Patellar Stabilizing Procedure. Poster Presentation at the <u>American Academy of Orthopaedic Surgeons Annual Meeting 2017</u>. San Diego, CA.
- 20. Burrus MT, Cancienne JM, Kurkis GM, Carstensen SE, **Griffin JW**, Diduch DR. Trochleoplasty is a Viable Option for Patellar Instability in Patients with Severe Trochlear Dysplasia: Early Outcomes Analysis of the US Experience. Podium Presentation. <u>American Academy of Orthopaedic Surgeons Annual Meeting 2017</u>. San Diego, CA.
- 21. Weber A, **Griffin JW**, Meyer M, Cole BJ. Do Outcomes Differ for Osteochondral Allografts (OCA) of the Knee for Osteochondritis Dissecans (OCD) Based on Patient Age. *Podium Presentation*. *International Cartilage Repair Society Annual Meeting*. Sorrento, Italy
- 22. Griffin JW, Cvetanovich G, Kim J, Leroux TS, Bach BR, Cole BJ, Nicholson G, Verma NN, Romeo, AA. Biceps Tenodesis is a Viable Option for Management of Biceps Tendinopathy in Patients Less than 25 years of age. Podium Presentation. <u>Rush University Medical Center Thesis Day 2016</u>. Chicago, IL
- 23. Leroux TS, Basques B, Frank RM, **Griffin JW**, Nicholson GP, Cole BJ, Romeo AA, Verma NN. Outpatient Total Shoulder Arthroplasty: A Population-Based Study Comparing Adverse Event and Readmission Rates to Inpatient Total Shoulder Arthroplasty. Podium Presentation. <u>American Shoulder and Elbow Surgeons Annual Closed Meeting 2016.</u> Boston, MA
- 24. **Griffin JW**, Basques B, Leroux TS, Frank RM, Verma NN, Romeo, AA. Thirty and Ninety-Day Readmission Following Total Shoulder Arthroplasty: A Critical Analysis of Rate, Risk and Reason for Readmission. *Podium Presentation. American Shoulder and Elbow Surgeons Closed Meeting 2016*. Boston, MA
- 25. Frank RM, Basques B, Leroux, **Griffin JW** Verma NN, Romeo. Treatment Trends in Anterior Shoulder Stabilization: Is Bankart Repair Still the Treatment of Choice. Podium Presentation <u>Society</u> for French Arthroscopy Annual Meeting 2016. Paris, France
- 26. Makhni E, **Griffin JW**, Romeo AA, Verma NN. "Comparison of commonly utilized patient reported outcomes in high-impact rotator cuff tear literature." *Podium Presentation. American Orthopaedic Society for Sports Medicine 2016 Annual Meeting. Colorado Springs, CO*
- 27. Werner BC, Cancienne JC, **Griffin JW**, Burrus MT, Brockmeier SF, Gwathmey FW. The Timing of Elective Shoulder Surgery after Intra-articular Shoulder Injection Affects Postoperative Infection Risk. Podium *Presentation*. *American Academy of Orthopaedic Surgeons Annual Meeting, American Shoulder and Elbow Society Specialty Day 2016*. Orlando, FL
- 28. Werner BC, Cancienne JC, **Griffin JW**, Burrus MT, Brockmeier SF, Gwathmey FW. The Timing of Elective Shoulder Surgery after Intra-articular Shoulder Injection Affects Postoperative Infection Risk. *Podium Presentation American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, FL*
- 29. Trenga A, Holzgrefe R, **Griffin JW**, Brockmeier SF. Arthroscopic Rotator Cuff Repair Using Absorbable Biologic Augment. *AAOS Annual Meeting Orthopaedic Video Theater*. Orlando, FL

- 30. Kandil R, **Griffin JW**, Novicoff WM, Brockmeier SF. Incidence and Risk Factors of Venous Thromboembolism after Total Shoulder Arthroplasty. *Shoulder and Elbow Podium Presentation*. *American Academy of Orthopaedic Surgery (AAOS) Annual Meeting 2015*. Las Vegas, NV.
- 31. Werner BC, Lyons M, Evans C, **Griffin JW**, Hart JM, Miller MD. Brockmeier, SF. Arthroscopic Suprapectoral and Open Subpectoral Biceps Tenodesis: A Comparison of Location, Restoration of Length-Tension, and Mechanical Strength Between Techniques. <u>American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting Poster Presentation 2014. Seattle, WA</u>
- 32. Werner BC, Evans CL, Lyons ML, **Griffin JW**, Pettett BJ, Hart JM, Miller MD, Brockmeier SF. A clinically relevant anatomic and biomechanical comparison of open and arthroscopic biceps tenodesis. Poster Presentation. <u>Virginia Orthopaedic Society 67th Annual Meeting</u>, May 2-4, 2014, Roanoke, VA.
- 33. Werner BC, **Griffin JW**, Lyons M, Brockmeier, SF. Validation of an Innovative Measurement Method of Shoulder Range of Motion Using a Smartphone. <u>American Academy of Orthopaedic Surgery</u> (AAOS) Annual Meeting 2014. New Orleans, LA.
- 34. **Griffin JW**, Novicoff WM, Browne JA, Brockmeier SF. Obstructive Sleep Apnea as a Risk Factor After Total Shoulder Arthroplasty. *Southern Orthopaedic Association (SOA) Annual Meeting Poster Presentation* 2013. Palm Beach, FL.
- 35. **Griffin JW**, Novicoff WM, Browne JA, Brockmeier SF. Obstructive Sleep Apnea as a Risk Factor After Total Shoulder Arthroplasty. *American Orthopaedic Society for Sports Medicine (AOSSM) Annual Meeting Poster Presentation 2013.* Chicago, IL.
- 36. Werner BC, **Griffin JW**, Lyons M, Brockmeier SF. A Novel Method for Determination of Shoulder Range of Motion. *American Orthopaedic Society for Sports Medicine (AOSSM) Poster Presentation* 2013 Annual Meeting, Chicago, IL.
- 37. **Griffin JW**, Guilloit S, Redick J, Browne JA. Removed Antibiotic-Impregnated Cement Spacers in Two-Stage Revision Joint Arthroplasty Do Not Show Biofilm In Vivo. <u>American Academy of Orthopaedic Surgery Podium Presentation (AAOS) 2012 Annual Meeting</u>, San Fransisco, CA.
- 38. Yang S, Jones-Quaidoo S, Eager M, **Griffin JW**, Reddi V, Novicoff WM, Shilt J, Bersusky E, Defino H, OuelletJ, Arlet V. Right adolescent idiopathic thoracic curve (Lenke 1 A and B): Does cost of instrumentation and implant density improve radiographic and cosmetic parameters? Study from SCOLISOFT study group. *National Association of Spine Surgeons (NASS) Podium Presentation 2011*. Orlando FL.
- 39. Scott Yang MD, Sean Jones-Quaidoo MD, Matthew Eager MD, **Justin W. Griffin MD**, Vasantha Reddi PhD, Wendy Novicoff PhD, Jeffrey Shilt, Ernesto Bersusky ,Helton Defino, Jean Ouellet, Vincent Arlet MD. Title: Right adolescent idiopathic thoracic curve (Lenke 1 A and B): Does cost of instrumentation and implant density improve radiographic and cosmetic parameters? Study from the SCOLISOFT study group. *Scoliosis Research Society Podium Presentation 2010 Annual Meeting*. Chicago, IL.
- 40. Scott Yang; Sean Jones-Quaidoo; Matthew Eager; **Justin W. Griffin**; Vasantha Reddi; Wendy Novicoff; Vincent Arlet. **Title:** Right adolescent idiopathic thoracic curve (Lenke 1 A and B): Does

- cost of instrumentation and implant density improve radiographic and cosmetic parameters? Virginia Orthopaedic Society (VOS) Annual Meeting Podium Presentation. Charlottesville, VA
- 41. **Griffin JW**, Litinas E, Zhu H, Hoppensteadt D, Lassen MR, Hopkinson WJ, and Fareed J. Prevalence of Heparin Platelet Factor 4 Antibody in Hip Fracture Patients Treated with Enoxaparin vs. Heparin and their Relevance to Serum Amyloid A Serum Amyloid A and Heparin-Platelet Factor 4 antibodies in Elderly Patients with Hip Fracture: Serum Analysis from A Prospective Randomized Controlled Study. *Federal Association for Experimental Biology Annual Meeting Podium Presentation* 2010. Anaheim, CA
- 42. **Griffin JW**. Detecting HIT Antibody in Hip Fractures from Analysis of a Prospective Randomized Controlled Study Sample. *Loyola University Health System National Research Day Podium Presentation 2009*. Maywood, IL
- 43. **Griffin JW**, Litinas E, Zhu H, Hoppensteadt D, Lassen MR, Hopkinson WJ, and Fareed J. Prevalence of Heparin Platelet Factor 4 Antibody in Hip Fracture Patients Treated with Enoxaparin vs. Heparin and their Relevance to Serum Amyloid A Serum Amyloid A and Heparin-Platelet Factor 4 antibodies in Elderly Patients with Hip Fracture. *Loyola University Health System National Research Day Poster Presentation 2009*, Maywood, IL
- 44. **Griffin JW**, Ucuzian A, Bufalino DV, Greisler HP. Thrombin Resistant FGF-1 Mutant R136K and VEGF Synergistically Augment In Vitro Angiogenesis within 3-D Fibrin Hydrogels. *Loyola University Health System National Research Day Poster Presentation 2008*. Maywood, IL

D. Books, Monographs, and Textbooks:

- 1. **Griffin JW**, Romeo AA. SLAP Lesions and the Biceps in Baseball Players. In Ahmad Ed. Baseball Sports Medicine. Wolters, Klower Health: Medical Practice. Invited
- 2. Leroux T, **Griffin J**, Cole B. Treatment of Glenohumeral Chondral Defects. *The Atlas of Advanced Shoulder Arthroscopy*. Editors: Imhoff, A., Ticker, J., Mazzocca, A., Voss, A.
- 3. **Griffin JW**, Nicholson G. Instability after Reverse Total Shoulder Arthroplasty. In Dines, Dines, Edwards Ed. *Reverse Total Shoulder Arthroplasty*. Springer. Accepted In Press
- 4. **Griffin JW,** Mahkni E, Yanke A, Cole BJ. Osteochondral Allograft Transplantation. In *Operative Techniques in Sports Medicine*. Accepted In Press
- 5. Collins, M, Luchetti, T, **Griffin JW**, Treinhale. Recurrent Anterior Shoulder Pain After Rotator Cuff Repair and Subacromial Decompression. In Strauss, Verma Eds. *The Biceps and Superior Labral Complex*. Springer. Accepted In Press
- 6. **Griffin JW**, Romeo AA. Anterior Shoulder Pain in a 23 Year-old Throwing Athlete. In Strauss, Verma Eds. *The Biceps and Superior Labral Complex*. Springer. In Press
- 7. **Griffin JW**, Locker P, Cole BJ. Articular Cartilage Injuries and Adult OCD and Microfracture. *Insall & Scott Kelly's Surgery of the Knee*. Accepted In Press for 6th edition.

- 8. **Griffin JW**, Miller MD. ACL Injury and Reconstruction. In Brockmeier SF Ed. *MRI-Arthroscopy: A Case-Based Atlas of the Knee, Shoulder, Elbow, and Hip.* Springer.
- 9. DeJour D, Diduch DD, **Griffin JW**. Deepening Trochleoplasty. In Miller MD, Weisel S. *Operative Techniques in Orthopaedic Surgery: Sports Medicine*. 2nd Edition. Lippincott Williams and Wilkins.
- 10. **Griffin JW**. Associate Editor. *Sports Medicine Conditions—Return to Play: Recognition, Treatment, and Planning.* Miller, MD and Chhabra AB Eds. Lippincott Williams and Wilkins. 2014. Philadelphia, PA.
- 11. **Griffin JW**, Hart J, Thompson S, Miller MD. The Basics of Knee Arthroscopy. In Miller, MD and Thompson S Eds. *DeLee and Drez. Orthopaedic Sports Medicine*. 4th Edition. Elsevier.

E. Clinical Communications and Multimedia Presentations:

- Griffin JW, Brockmeier SF. To Heal or Not To Heal: Potential Predictors for Clavicle Fracture Non-Union. JBJS Orthopaedic Highlights: Sports Medicine, 2013 Aug 07; 3(8):e4. doi: 10.2106/JBJS.SM.M.00371
- 2. **Griffin JW**, Brockmeier SF. Bridge Over Troubled Water: An Arthroscopic Option for the Treatment of Anterior Instability Associated with an Osseus Bankart Lesion. *JBJS Orthopaedic Highlights: Sports Medicine*, 2013 May 01; 3(5):e5. doi: 10.2106/JBJS.SM.M.00175
- 3. **Griffin JW,** Brockmeier SF. The Retraction Factor In Massive Rotator Cuff Repair. *JBJS Orthopaedic Highlights: Sports Medicine,* 2013 Feb 20; 3(2):e10. doi: 10.2106/JBJS.SM.M.00047
- 4. Trenga A, Holzgrefe R, **Griffin JW**, Brockmeier SF. Arthroscopic Rotator Cuff Repair Using Absorbable Biologic Augment. *AAOS Annual Meeting Orthopaedic Video Theater 2016*. Orlando, FL