

DANIEL R. POSSLEY, DO, MS

CURRENT EMPLOYMENT

Cornerstone Orthopaedics & Sports Medicine, P.C. *2018 – Present*
Wheat Ridge, CO

POSITIONS

Spine Fellowship-Accepted for Academic Year *2017 – 2018*

William Beaumont Hospital (Jeffrey Fischgrund, Lawrence Kurz,
Daniel Montgomery, Jad Khalil, Daniel Park, Jeffrey Setteceri)
Royal Oak, MI 48073

Orthopedic Surgeon *July 2013 – Present*

Department of Orthopedics and Rehabilitation
Carl R. Darnall Army Medical Center
36065 Santa Fe Ave
Fort Hood, TX 76544-4752

Orthopedic Surgeon *September 2013 – May 2014*

Role 3, Bastion Hospital (UK)
RC Southwest
Helmand, Afghanistan

EDUCATION

Resident, Department of Orthopedics and Rehabilitation *July 2009 – June 2013*

San Antonio Uniformed Health Education Consortium (SAUCHEC)
Level 1 Trauma Center
Fort Sam Houston, TX

Intern, Orthopedic Surgery Service *July 2008 – 2009*

Brooke Army Medical Center
Fort Sam Houston, TX

Doctor of Osteopathy *2008*

Midwestern University-Chicago College of Osteopathic Medicine
Downers Grove, IL

Masters of Science *2002*

Summa cum laude
Exercise Physiology
Benedictine University
Lisle, IL

Bachelors of Science *1996*

Indiana University
Bloomington, IN

LICENSURE

Texas Medical License #Q3575	2015 – Present
Colorado Medical License #DR-48640	2010 – Present
Nebraska Medical License #1280	2015 – 2016

BOARD CERTIFICATION

Fellow of the American Association of Orthopedic Surgeons (AAOS)	2016
American Board of Orthopedic Surgery	2015

PROFESSIONAL SOCIETIES

North American Spine Foundation	2015 – Present
North American Spinal Surgeons	2013 – Present
American Academy of Orthopedic Surgeons	2008 – Present
Orthopaedic Trauma Association	2008 – Present
Society of Orthopaedic Military Surgeons	2008 – Present
Association of Military Surgeons of the United States	2014 – 2015

FACULTY POSITIONS

Resident Education Director Orthopedic Surgery Residency San Antonio Uniformed Health Education Consortium (SAUCHEC) Carl R. Darnall Army Medical Center 36065 Santa Fe Ave Fort Hood, TX 76544-4752	April 2016 – Present
Adjunct Faculty Interservice Physician Assistant Program (IPAP) Graduate School Academy of Health Sciences US Army Medical Department Center and School Fort Sam Houston, TX 78234	March 2015 – Present
Assistant Professor of Surgery Department of Surgery F. Edward Howard School of Medicine Uniformed Services University of the Health Sciences 4301 Jones Bridge Drive Bethesda, MD 20814	January 2015 – Present
Consultant United States Army Office of the Surgeon General Telemedicine Teleconsultation Program Southern Regional Medical Command Fort Sam Houston, TX 78234	January 2015 – Present
Adjunct Professor Benedictine University 5700 College Rd Lisle, IL 60532	May 2002 – July 2004

COMMITTEES

North American Spine Foundation Spine 10x25 Coalition: Tactical Team

PANELS

Beaumont Advanced Techniques and Training: Cervical Myelopathy New Orleans, LA	October 2016
Moderator Spine Session: <i>Society of Military Orthopedic Surgeons</i> St. Petersburg, FL	December 2015

EDITORIAL BOARD

Orthopedics Reviewer	2015 – Present
Military Medicine Associate Editor	2014 – Present

MILITARY EXPERIENCE

203rd Welsh Field Hospital Mission Support Validation/Exercise (HOSPEX) Strensall, England	2013
Defense Medical Services Ethics IV Birmingham, England	2013
Joint Forces Combat Trauma Management Course	2013
Extremity War Injury Course	2009
Combat Casualty Care Course	2008
AMEDD Officer Basic Course	2004

MEDICAL EDUCATION

Basic Life Saving Certification	2014 – Present
Advanced Cardiac Life Support Certification	2014 – Present
Advanced Trauma Life Saving Certification	2013 – Present
SOMOS/AANA Combined Advanced Knee Arthroscopy Course Optimizing Care of the “Military Athlete”	2015
American College of Surgeons Advanced Surgical Skills for Exposure in Trauma Course	2013
Microvascular Course San Antonio Military Medical Center	2013
AO Advanced Principles Fracture Management Course	2011
AO Principles of Fracture Management Course	2010

MILITARY AWARDS

Army Physical Fitness Badge	2016
Army Commendation Medal	2014
Afghan Campaign Medal	2014
NATO International Security Forces Medal Non-Article 5	2014
Army Achievement Medal	2013, 2015
National Defense Service Medal	2008
Army Service Ribbon	2008
Global War on Terrorism Medal	2008
F. Edward Hébert Health Professions Scholarship	2004 – 2008

INVITED LECTURES

-
1. “Back Pain” Musculoskeletal Symposium. Fort Hood, TX Sep 2016
 2. “Neck Pain” Family Medicine Residency Grand Rounds, Fort Hood, TX Aug 2016
 3. “Military Spine, Spinal Cord Injury” Theater Casualty Care Conference. San Antonio, TX. Feb 2015.
 4. “Combat Orthopedics” RC Southwest. Helmand, Afghanistan May 2014.

CURRENT PROJECTS

1. Possley DR, Khalil JG, Fischgrund J. Surface Coatings in Orthopedics. Proposal submitted to JAAOS.
2. Possley DR, Yang KH, Viano D, Goertz A. Spine injury incidence and injury biomechanics for mounted servicemembers in Operation Iraqi Freedom and Operation Enduring Freedom. (Manuscript phase)
3. Possley DR, Petfield JL, Blair JA, et al. Spinal Cord and Nerve Root Injuries Sustained by Americans in the Global War on Terrorism.(Manuscript phase)

PUBLICATIONS

1. Bedigrew KM, Blair JA, Possley DR, Kirk KL, Hsu JR. Comparison of Calcaneal Exposure Through the Extensile Lateral and Sinus Tarsi Approaches. (Accepted to *Foot and Ankle Specialists*)
2. Clinical Practice Guideline: Orthopaedic Trauma: Extremity Fractures. LCDR, Charles J. Osier, LCDR Chris S. Smith, MAJ Daniel J. Stinner, MAJ Jessica C. Rivera, MAJ Daniel R. Possley, MAJ Ryan P. Finnan, LTCOL Ken Bode. Accepted to *Military Medicine*.
3. Burns TC, Stinner DJ, Mack AM, Potter BK, Beer R, Eckel TT, Possley DR, et al. Microbiology and Injury Characteristics in Severe Open Tibia Fractures from Combat. *J Trauma Injury, Infection, and Critical Care* 2012;72:1062-1067. PMID: 22491628
4. Possley DR, Blair JA, Schoenfeld AJ, Lehman RA, Hsu JR, the Skeletal Trauma Research Consortium (STReC). Complications Associated with Military Spine Injuries. *Spine J.* 2012;12(9):756-61. PMID: 22100207
5. Blair JA, Possley DR, Petfield JL, Schoenfeld AJ, Lehman RA, Hsu JR, Skeletal Trauma Research Consortium (STReC). Military Penetrating Spine Injuries Compared with Blunt. *Spine J.* 2012;12(9):762- 8. PMID: 22100206
6. Possley DR, Blair, JA, Freedman BA, Schoenfeld AJ, Lehman RA, Hsu JR, Skeletal Trauma Research Consortium (STReC) The Effect of Vehicle Protection on Spine Injuries in Military Conflict. *Spine J.* 2012;12(9):843-8. PMID: 22177925
7. Possley DR, Johnson AJ. Musculoskeletal Injuries Sustained in Modern Army Combatives. *Military Medicine* 2012;177(1):60-63. PMID: 22338982
8. Possley DR, Burns TC, Stinner DJ, et al. Temporary External Fixation is Safe in a Combat Environment. *J Trauma Injury, Infection, and Critical Care* 2010;(69) Suppl. 1:S135-139. PMID: 20622607
9. Burns TC, Stinner DJ, Possley DR, et al. Does the Large Zone of Injury in High-Energy, Combat-Related Open Tibia Fractures Limit the Effectiveness of Rotational Flap Coverage? *Journal of Orthopaedic Trauma* 2010;24(11):697-703. PMID: 20926962
10. Possley DR, Budiman-Mak E, O'Connell, et al. Relationship Between Depression and Functional Measures in Overweight and Obese Persons with Osteoarthritis of the Knee. *J Rehabilitation and Research Development* 2009;46(9):1091-1098. Clinical Trial Registration: ClinicalTrials.gov; Home-Based Exercise and Weight Control Program for Pain Control in Overweight Elderly with Osteoarthritis of the Knee, NCT00126737

BOOK CHAPTERS

1. Possley DR, Schoenfeld AJ. Physical examination of the spine. In: Bono CM, Schoenfeld AJ (Eds). *Orthopaedic Surgery Essentials: Spine, 2nd Edition*. Philadelphia, PA; Wolters Kluwer, 2016.
2. Possley DR, Hadley-Miller N. Genetics in pediatric orthopedics. In: Chapman MW, James MA (Eds). *Chapman's Comprehensive Orthopedic Surgery, Fourth Edition*. Philadelphia, PA: Jaypee Brothers Medical Publishers. (In Press)

WEB/MEDIA BASED

1. Anderson ER, Possley DR. Spinal Orthoses. Orthopedic Knowledge Online Journal 2013;11(2). http://orthoportal.org/oko/article.aspx?article=OKO_SPI047. Accessed February 1, 2013.
2. Cross JD, Possley DR. Extremity Fractures in an Austere Environment. http://wheelessonline.com/ortho/IV._Extremity_Fractures_in_an_Austere_Environment Wheeless' Textbook of Orthopaedics 2010. Accessed February 1, 2013.

CASE REPORTS

1. Napierala MA, Rush J, Possley DR, et al. Gangrenous Testicular Torsion Presenting as Refusal to Bear Weight in a 14-Month Old Child. JBS Am. 2011;93:e139(1-3). PMID:22159861

POSTERS

1. Hyatt B, Hassan T, Possley D, O'Brien, Alderete J. Femoral Head Anteversion Relative to the Linea Aspera: Axial CT for Orientation of Endoprosthetic Replacement. American Academy of Orthopedic Surgeons (AAOS) Las Vegas, NV 2015.
2. Petfield, J. L., Blair, J.A., Possley, D., Cross-Rivera, J., Lehman, R.A., Hsu, J.R. Spinal Cord and Nerve Root Injuries Sustained by Americans in the Global War on Terrorism. AAOS/OTA/SOMOS/ORS Extremity War Injuries X: Return to Health and Function, Washington, D.C. 2015.
3. Bedigrew KM, Blair JA, Possley DR, Kirk KL, Hsu JR. Quantification of the Lateral Calcaneus Exposure through the Extensile Lateral and Sinus Tarsi Approaches. Orthopaedic Trauma Association (OTA) Phoenix, AZ 2013.
4. Hyatt B, Hassan T, Possley D, O'Brien, Alderete J. Femoral Neck Anteversion Relative to the Linea Aspera: Measurements of Normal Subjects Using CT. Society of Skeletal Radiology (SSR) San Antonio, TX 2013.
5. Burns TC, Stinner DJ, Mack AW, Potter BK, Beer R, Eckel TT, Possley DR, et al. Cultures, Infections, and Injury Characteristics in Severe Open Tibia Fractures From Combat. Orthopaedic Trauma Association (OTA) San Antonio, TX 2011.
6. Possley DR, Petfield J, Masini BM, et al. Characteristics of Successfully Published Animal Models in Orthopaedic Spine Literature. Society of Military Orthopaedic Surgeons (SOMOS) Vail, CO 2010.
7. Alderete J, Masini B, Possley D, et al. Pseudotumor of Bone Void Filler and Graft Substitute: the search for a benign bone alternative. A case series. Musculoskeletal Tumor Society (MSTS) Philadelphia, PA 2010.
8. Stinner D, Alderete J, Possley D, et al. Early Failure of Constrained Total Scapular Endoprosthesis: Options for Revision. A case report and review of the literature. Musculoskeletal Tumor Society (MSTS) Philadelphia, PA 2010.
9. Possley DR, Burns TC, Stinner DJ, et al. Temporary External Fixation is Safe in a Combat Environment. American Academy of Orthopaedic Surgeons (AAOS), New Orleans, LA 2010.
10. Possley DR, Wilson C. Traumatic Radial Club Hand. Society of Military Orthopaedic Surgeons (SOMOS) Vail, CO 2007.

PRESENTATIONS

1. Possley DR. Clinical Perspective on Underbody Blast Injuries. Second Workshop on Numerical Analysis of Human and Surrogate Response to Accelerative Loading. Army Research Laboratory (ARL), Aberdeen Proving Grounds, MD January 2016.
2. Petfield JL, Blair JA, Possley DR, Cross-Rivera J, Lehman RA, Hsu JR. Spinal Cord and Nerve Root Injuries Sustained by Americans in the Global War on Terrorism. Society of Military Orthopaedic Surgeon (SOMOS), Scottsdale, AZ 2014.
3. Hyatt B, Hassan T, Possley D, O'Brien, Alderete J. Femoral Neck Anteversion Relative to the Linea Aspera: Measurements of Normal Subjects Using CT. Society of Military Orthopaedic Surgeons (SOMOS) Scottsdale, AZ 2014.
4. Bedigrew KM, Blair JA, Possley DR, Kirk KL, Hsu JR. Quantification of the Lateral Calcaneus Exposure Through the Extensile Lateral and Sinus Tarsi Approaches. Academy of Foot and Ankle Surgeons (AOFAS) Hollywood, FL 2013.
5. Possley DR, Blair JA, Schoenfeld AJ, Lehman RA, Hsu JR, the Skeletal Trauma Research Consortium (STReC). Complications Associated with Military Spine Injuries. Society of Military Orthopaedic Surgeons (SOMOS) San Diego, CA 2011.
6. Blair JA, Possley DR, Petfield JL, Schoenfeld AJ, Lehman RA, Hsu JR, Skeletal Trauma Research Consortium (STReC). Military Penetrating Spine Injuries Compared with Blunt. Society of Military Orthopaedic Surgeons (SOMOS) San Diego, CA 2011. American Academy of Orthopaedic Surgeons (AAOS) San Diego, CA, 2011.
7. Burns TC, Stinner DJ, Mack AW, Potter BK, Beer R, Eckel T, Possley DR, et al. Cultures, Infections, and Injury Characteristics in Severe Open Tibia Fractures From Combat. Orthopaedic Trauma Association (OTA), San Antonio, TX 2011. Society of Military Orthopaedic Surgeons (SOMOS) San Diego, CA 2011.
8. Possley DR, Burns TC, Stinner DJ, et al. Temporary External Fixation is Safe in a Combat Environment. Advanced Technology Applications for Combat Casualty Care (ATACCC), St. Petersburg, FL 2009.