

# RAMEY L. WILSON, MD, MPH, FACP

Colonel, Medical Corps  
Uniformed Services University, Bethesda, Maryland  
Ramey.Wilson@usuhs.edu  
As of 4 February 2022

## EDUCATION

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|---|--|-------------|
| General Internal Medicine Fellowship  | Walter Reed National Military Medical Center<br>Bethesda, MD         | 2013 – 2015 |
| Master Degree in Public Health<br>(Global Health Track)                                 | Uniformed Services University of the Health Sciences<br>Bethesda, MD | 2013 – 2015 |
| M.S. in Defense Analysis  | Naval Postgraduate School<br>Monterey, CA                            | 2012 – 2013 |
| Graduate Certificate in Stability,<br>Security and Development in<br>Complex Operations | Naval Postgraduate School<br>Monterey, CA                            | 2013        |
| Internal Medicine Residency   | Walter Reed Army Medical Center<br>Washington, DC                    | 2003 – 2005 |
| Internal Medicine Internship  | Walter Reed Army Medical Center<br>Washington, DC                    | 2002 – 2003 |
| Doctor of Medicine  | Uniformed Services University of the Health Sciences<br>Bethesda, MD | 1998 – 2002 |
| B.S. in Engineering Psychology  | United States Military Academy<br>West Point, NY                     | 1990 – 1994 |

## PROFESSIONAL MILITARY EDUCATION

|  |             |
|--|-------------|
| The Naval College of Command and Staff Program (with Distinction)<br>Naval War College Campus at Naval Postgraduate School, Monterey, CA | 2012 – 2013 |
| Army Medical Department Captain's Career Course (Constructive Credit)  | 2009        |
| Army Medical Department Officer Basic Course   | 1998        |
| Field Artillery Officer Basic Course   | 1994 – 1995 |

## PROFESSIONAL EXPERIENCES

|  |   |
|--|---|
| Commissioned Officer, United States Army |   |
| July 2020 – present                      | Deputy Director, Military Internal Medicine Division<br>Operational Medicine Advisor, Center for Global Health Engagement<br>Associate Program Director, General Internal Medicine Fellowship<br>Co-Module Director, Foundations Module, Pre-clerkship Medical Education, USU<br>Medical Augmentation to the Office of the Joint Staff Surgeon<br>Inpatient Medicine Attending at Walter Reed National Military Medical Center<br>Deputy Consultant to the Army Surgeon General for Internal Medicine (61F)<br>Uniformed Services University of the Health Sciences, Bethesda, MD |
| June 2017 – July 2020                    | Command Surgeon, Special Operations Command-Africa, Stuttgart, Germany  |
| August 2015 – June 2017                  | Command Surgeon, 1 <sup>st</sup> Special Forces Group (Airborne), Joint Base Lewis-McChord, WA  |
| December 2015 – June 2016                | Command Surgeon, Special Operations Joint Task Force-Afghanistan/NATO Special Operations Component Command-Afghanistan, Kabul, Afghanistan  |
| July 2013 – July 2015                    | Fellow, General Internal Medicine, Walter Reed National Military Medical Center, Bethesda, MD   |
| January 2012 – June 2013                 | Army Researcher, Defense Analysis, Naval Postgraduate School, Monterey, CA  |
| August 2009 – Dec 2011                   | Battalion Surgeon, 4 <sup>th</sup> Battalion, 3 <sup>rd</sup> Special Forces Group (Airborne), Fort Bragg, NC   |
| July 2008 – July 2009                    | Chief, Internal Medicine/Inpatient Services, Womack Army Medical Center, Fort Bragg, NC   |

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| January 2007 – July 2008 | Battalion Surgeon, 2-508 Parachute Infantry Regiment, 82 <sup>nd</sup> Airborne Division, Afghanistan   |
| July 2005 – January 2007 | Internal Medicine Staff, Womack Army Medical Center, Fort Bragg, NC   |
| July 2003 – June 2005    | Resident – Department of Internal Medicine, Walter Reed Army Medical Center   |
| June 2002 – June 2003    | Intern – Department of Internal Medicine, Walter Reed Army Medical Center   |
| July 1998 – May 2002     | Medical Student – Uniformed Services University of the Health Sciences  |
| May 1994 – July 1998     | Field Artillery Officer – 82 <sup>nd</sup> Airborne Division, Fort Bragg, NC<br>Fire Support Officer, Recon-Survey Officer/Headquarters Battery<br>Executive Officer, Cannon Firing Batter Executive Officer,<br>Battalion S1/Adjutant, Battalion Motor Officer |
| Hospitalist, Civilian    |   |
| March 2006 – Sept 2011   | First Health Moore Regional Hospital, Pinehurst, NC   |
| March 2018 – present     |   |

### **ACADEMIC APPOINTMENTS**

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|----------------|--|
| 2021 – present | Associate Professor of Military and Emergency Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD       |
| 2017 – present | Associate Professor of Preventive Medicine and Biostatistics, Uniformed Services University of the Health Sciences, Bethesda, MD |
| 2017 – present | Associate Professor of Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD                              |
| 2016 – 2017    | Assistant Professor of Preventive Medicine and Biostatistics, Uniformed Services University of the Health Sciences, Bethesda, MD |
| 2007 – 2017    | Assistant Professor of Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD                              |
| 2007 – 2008    | Downrange Instructor in Afghanistan, University of Maryland University College – Europe  |
| 2006 – 2008    | Clinical Assistant Professor, Department of Medicine, University of North Carolina, Chapel Hill, NC                              |
| 2005 – 2008    | Associate Professor of Clinical Medicine, Methodist College, Fayetteville, NC  |
| 2003 – 2005    | Teaching Fellow in Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD                                  |

### **LEADERSHIP POSITIONS**

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|---|----------------|
| Module Director, Foundations Module, Uniformed Services University, Bethesda, Maryland                              | 2021 – present |
| Deputy Internal Medicine (61F) Consultant to the Army Surgeon General   | 2020 – present |
| Command Surgeon, Special Operations Command-Africa, Kelley Kaserne, Stuttgart, Germany                              | 2017 – 2020    |
| Command Surgeon, 1 <sup>st</sup> Special Forces Group (Airborne), Joint Base Lewis-McChord, WA                      | 2015 – 2017    |
| Command Surgeon, Special Operations Joint Task Force-Afghanistan  | 2015 – 2016    |
| Fellowship Representative, Housestaff Council, Walter Reed National Military Medical Center, MD                     | 2013 – 2015    |
| Senior Liaison Officer, Defense Analysis Department, Naval Postgraduate School, Monterey, CA                        | 2012 – 2013    |
| Department Representative, Student Council, Naval Postgraduate School, Monterey, CA                                 | 2012 – 2013    |
| Battalion Surgeon, 4 <sup>th</sup> Battalion, 3 <sup>rd</sup> Special Forces Group (Airborne), Fort Bragg, NC       | 2009 – 2011    |
| Chief, Internal Medicine/Inpatient Service, Womack Army Medical Center, Fort Bragg, NC                              | 2008 – 2009    |
| Battalion Surgeon, 2-508 <sup>th</sup> Parachute Infantry Regiment, 82 <sup>nd</sup> Airborne Division, Afghanistan | 2007 – 2008    |
| Medical Education Coordinator, Department of Internal Medicine, Womack Army Medical Center                          | 2005 – 2007    |
| Medication Reconciliation Team, Co-Chair, Womack Army Medical Center  | 2005 – 2006    |
| Internal Medicine Residency Education Committee Class Representative  | 2003 – 2005    |
| Walter Reed Army Medical Center Intern Class President  | 2002 – 2003    |
| Uniformed Services University Class of 2002 Vice-President  | 1998 – 2002    |
| Army Surgeon General's Representative to the Medical Student Section of the American Medical Assoc.                 | 1999 – 2002    |
| Eagle Scout   | 1988           |

### **HONORS**

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| Army Chapter of the American College of Physicians named the Operational Medicine Award on my behalf | 2021 |
| Philip G. Kiel Lecture Award, Army Chapter, American College of Surgeon Meeting                      | 2020 |
| Excellence in Operational Medicine Award, Army Chapter, American College of Physicians               | 2016 |
| Order of Military Medical Merit (O2M3)   | 2014 |
| Patrick Tillman Award for Excellence in the Study of Irregular Warfare, Naval Postgraduate School    | 2013 |
| United States Army Association Joseph Stilwell's Award for the Outstanding Army Student              | 2013 |
| Naval Postgraduate School "With Distinction" Award   | 2013 |
| Naval War College Command and General Staff College "With Distinction" Award                         | 2013 |
| Fellow, American College of Physicians   | 2010 |
| COL Robert H. Moser/Outstanding Army Internist Award, Army Chapter, American College of Physicians   | 2008 |

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| Excellence in Teaching Award – Family Medicine Residency, Womack Army Medical Center                | 2006 |
| Physician Assistant Educator of the Cycle for Military PA Program                                   | 2006 |
| Kurt Kroenke Award for Excellence in Ambulatory Medicine, Walter Reed Army Medical Center           | 2005 |
| - Inaugural recipient   |      |
| The James E. Leonard Award for Excellence in Teaching Internal Medicine                             | 2005 |
| Bailey K. Ashford Research Award Semi-finalist, Walter Reed Army Medical Center                     | 2005 |
| USUHS Class of 2003 Intern Instructor of the Year   | 2003 |
| Army Surgeon General's Award  | 2002 |
| Alpha Omega Alpha   | 2002 |
| Who's Who in American Colleges  | 2002 |
| United States Military Academy Honor Graduate   | 1994 |
| Top Artillery Graduate from USMA class of 1994  | 1994 |
| Phi Kappa Phi Honor Society   | 1992 |
| Oklahoma Academic All State – Top 100 high school seniors in Oklahoma – presented by President Bush | 1990 |

### **TEACHING EXPERIENCE**

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|----------------|---|
| 2021 – present | Associate Program Director, General Internal Medicine Fellowship, Walter Reed National Mil Med Ctr  |
| 2020 – present | Billeted Internal Medicine Faculty at Uniformed Services University, MD<br>Co-Director, Foundations Module (first 8 weeks of medical school)<br>Small group facilitator in various medical school classes, clinical receptor and Inpatient ward attending   |
| 2015 – present | Clinical Teaching Faculty, Distance Learning, Global Health, Uniformed Services University, MD  |
| 2015 – 2016    | Medical Advisor and Trainer for Afghan Special Security Forces, Afghanistan   |
| 2013 – 2015    | Fellow, General Internal Medicine, Walter Reed National Military Medical Center, Bethesda, MD   |
| 2010 – 2011    | Special Operations Task Force Surgeon<br>- Established Medical Support as part of new Special Operations Task Force<br>- Supervised and Trained Special Forces and Navy Seal Medics in Combat<br>- Established new Afghan Physician training programs in Afghanistan focused on Trauma Care           |
| 2008 – 2009    | Clinical Educator for Family Practice Residents and PA students at Womack Army Medical Center.  |
| 2007 – 2008    | Course Director and Instructor, Forward Operating Base Ghazni, Afghanistan.<br>- Human Biology Class and Anatomy and Physiology Class to forward deployed soldiers.   |
| 2007 – 2008    | Airborne Infantry Battalion Surgeon<br>- Only physician at 600-person Forward Operating Base.<br>- Responsible for teaching/supervising trauma care and sick-call operations.   |
| 2005 – 2007    | Lecturer at Family Medicine Teaching Rounds/Lectures, Womack Army Medical Center<br>- Attended by Family Medicine residents and USUHS medical students  |
| 2005 – 2009    | Ward Attending<br>- Clinical teaching to Family Medicine Residents and USUHS Students   |
| 2005 – 2007    | Medical Education Coordinator for the Department of Medicine, Womack Army Medical Center  |
| 2002 – 2005    | Teaching Fellow in Medicine at Walter Reed Army Medical Center<br>- Clinical teaching to USUHS students rotating through Internal Medicine<br>- Preceptor – Introduction to Clinical Medicine 1 and 2 for USUHS Students<br>- Small group leader for USUHS students for Ethics Roundtable discussions |

### **COMMITTEES**

|   |                |
|---|----------------|
| 61F Integrated Critical Task List Working Group Committee Chair for Army Surgeon General  | 2021 – present |
| 62B Integrated Critical Task List (ICTL) Working Group for Army Surgeon General   | 2021 – present |
| Council of Module Directors Committee, Uniformed Services University, Bethesda, Maryland  | 2020 – present |
| Department of Medicine Education Committee, Uniformed Services University, Bethesda, Maryland   | 2020 – present |
| Senior Medical Leader Council, Joint Base Lewis-McChord, WA   | 2015 – 2017    |
| National Capital Consortium Graduate Medical Education Hearing Subcommittee   | 2014 – 2015    |
| Internal Medicine Residency Educational Clinical Competency Committee – WRNMMC  | 2014 – 2015    |
| Session Facilitator, Infrastructure/Resources during Review of Hyogo Framework for Action,<br>Disaster Response and Preparedness International Conference, Washington, DC | May 2014       |
| Clinical Learning Environment Review (CLER) Committee, Walter Reed National Military Medical Center   | 2013 – 2015    |
| Chair, Awards Committee, Army Chapter, American College of Physicians (ACP)   | 2013           |
| Co-Lead, Army Medical Department's Integrated Process Action Team for Building Partner Health Capacity  | 2012 – 2014    |
| Medication Management Functional Management Team (FMT)  | 2008 – 2009    |
| Inpatient Care-Line Team, Womack Army Medical Center  | 2006 – 2007    |
| Pharmacy Review Committee, Womack Army Medical Center   | 2006 – 2007    |
| Medication Reconciliation Sub-Committee, Co-Chair   | 2006 – 2007    |
| Walter Reed Army Medical Center Internal Medicine Residency Education Committee   | 2003 – 2005    |

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| Walter Reed Army Medical Center Professional Education and Training Committee | 2002 – 2003 |
| USUHS School of Medicine Dean Search Committee – Student Representative       | 2001 – 2002 |
| USUHS Student Advisory Council  | 1998 – 2002 |

**VOLUNTEER WORK**

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| Member, Investment Committee, Uniformed Services University Alumni Association, Bethesda, MD | 2018 – present |
| Assistant Scoutmaster, Boy Scouts of America,<br>Troop 148, University Place, Washington     | 2015 – 2017    |
| Troop 918, Fairfax, Virginia   | 2013 – 2015    |
| Volunteer Physician, Kwai River Christian Hospital, Sangkhla Buri, Thailand                  | January 2004   |
| Volunteer, Washington DC Special Olympics  | Spring 2003    |
| Co-preceptor for Introduction to Clinical Medicine 1 Course                                  | Spring 2002    |
| Montgomery Hospice Volunteer (Home and Inpatient)  | 1999-2002      |

**MEDICAL LICENSURE**

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| North Carolina Medical Board – Unrestricted License - #200400619 | 2004 – present |
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**BOARD CERTIFICATION**

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|---|--------------|
| General Internal Medicine, American Board of Internal Medicine, Certificate #263630 | August 2005  |
| Recertification Exam  | October 2014 |

**PROFESSIONAL SOCIETIES**

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|---|-----------------|
| Association of Military Surgeons of the United States                         | Lifetime Member |
| American College of Physicians (ACP) – Internal Medicine Professional Society | 1999 – present  |
| - Army Chapter Governor’s Council – Operational Medicine Representative       | 2018 – present  |
| - Member, Operational Medicine Subcommittee of Army ACP Chapter               |                 |
| - Operational Medicine Breakout Coordinator, Army Chapter                     | 2018 – present  |
| - Chair, Moser Award Subcommittee of Army ACP Chapter                         | 2015 – 2017     |
| - Chair, Awards Committee of Army Chapter of American College of Physicians   | 2013 – 2015     |
| - Advanced to Fellow  | 2010            |
| Special Operations Medical Association  | 2009 – present  |
| Society of U.S. Army Flight Surgeons  | 2009 – 2012     |
| Walter Reed Army Medical Center Humanitarian Medicine Interest Group          | 2003 – 2005     |
| American Academy of Family Physicians   | 2000 – 2002     |
| American Medical Association  | 1999 – 2002     |

**ACADEMIC PUBLICATIONS/POSITIONS**

|                                      |                |
|--------------------------------------|----------------|
| Editorial Board Positions            |                |
| Associate Editor, Military Medicine  | 2020 – present |
| Publication Peer Reviewer            |                |
| Military Medicine                    | 2014 – present |
| Joint of Special Operations Medicine | 2019 – present |

**MILITARY****Schools and Courses**

NATO Medical Evaluation Course, Joint Senior Medical Leader Course, Naval College of Command and Staff, Army Ranger School, Army Flight Surgeon Course, Air Assault School, Airborne School, Jumpmaster School, USMC Mountain Medicine Course, Field Artillery Officer Basic Course, AMEDD Officer Basic Course, United States Navy Dive Medical Officer Course, Joint Humanitarian Operations Course, United State Marine Corps Security Cooperation Planners Course, Tactical Combat Medical Care Course

**Awards**

Defense Superior Service Medal, Bronze Star with Two Oak Leaf Clusters, Meritorious Service Medal with Oak Leaf Cluster, Joint Service Commendation Medal, Army Commendation Medal with Oak Leaf Cluster, Army Achievement Medal with Silver Oak Leaf Cluster, National Defense Service Ribbon with Bronze Star, Overseas Service Ribbon, Global War on Terror Service Ribbon, Afghan Campaign Ribbon with Three Bronze Stars, NATO Medal (Second Award), Army Service Ribbon, Valorous Unit Award, Army Superior Unit Award, and Joint Meritorious Unit Award.

Badges

Combat Medic Badge, Combat Action Badge, Flight Surgeon Badge, Ranger Tab, Master Parachutist Badge, Air Assault Badge, Dive Medical Officer Badge, Dutch Parachute Wings, German Parachute Wings, Polish Parachute Wings

**OVERSEAS/DEPLOYMENT MEDICAL HUMANITARIANISM**

Medical Capacity Building with Afghan Special Security Forces and Ministries of Defense, Afghanistan 2015 – 2016

- Developed and led health development strategy for Afghan Special Security Forces
- Developed, piloted and deployed health capacity assessment for Afghan Special Security Forces
- Trained, advised, and assisted with the building of CASEVAC Capability in Afghan Special Security Forces
- Developed, coordinated and built Video Teleconference Capability with Afghan partners for continuing education
- Direct clinical advising at Kabul Military Medical Center and Special Police Headquarters
- Advised and assisted partners in conducting first Afghan Special Operations Medical Leader Conference
- Coordinated and implemented the printing and distribution of Afghan medical doctrine to forces

Medical Capacity Building in Tarin Kowt Province, Afghanistan 2010 – 2011

- Developed and led health development strategy for Provincial Health System
- Coordinated health development implementation with Nongovernmental Organizations
- Established medical trainer validation program for Afghan physicians
- Organized and facilitated basic and advanced trauma training for Afghan physicians
- Coordinated medical equipment purchases and hospital improvements
- Side-by-side training with Afghan physicians
- Trauma care to local nationals too critically injured for local health care system
- Established ancillary support training for medical maintenance and dental care for Afghans
- Coordinated veterinary support in support of counterinsurgency operations

Medical Capacity Building in Ghazni Province, Afghanistan 2007 – 2008

- Developed medical engagement database
- Weekly medical conferences for local national physicians
- Coordinated medical equipment purchases for the whole province
- Training local national physicians on how to use purchased medical equipment
- Side-by-side training with local national physicians
- Procured Medical references for every clinic in Province
- Coordination with local Nongovernmental Organizations and Minister of Health
- Supplementary Feeding program pilots
- Community health-worker training pilot programs
- Trauma Care to local nationals that were too critical for local health care system

Volunteer, Kwai River Christian Hospital, Sanghklah Buri, Thailand January 2004

**PERSONAL INTERESTS**

Community Active in Church, Previous Boy Scout Leader  
Sports Running, Outdoor Activities

**RESEARCH EXPERIENCES/THESIS TOPICS**

Global Emerging Infectious Systems Overseas Research Training Program (Malaria Research) January 2004  
Armed Forces Research Institute of Medical Sciences, Bangkok, Thailand

**Wilson RL.** "Building Partner Capacity and Strengthening Security through Medical Security Forces Assistance." Master's Thesis, Naval Postgraduate School, Monterey, CA. June 2013. Available at: <http://hdl.handle.net/10945/34763>

**Wilson RL** and DeZee KJ. "Needs Based Assessment of the Current Special Forces Medical Sergeants Medical Sustainment Program." Research Project for Masters in Public Health, Uniformed Services University of the Health Sciences, June 2014.

## **CURRENT/ACTIVE RESEARCH PROTOCOLS**

Title: Validation of select procedures, consultation and handovers in a simulated en-route care environment – Effective Combat Casualty Care Handoff Operations (ECCCHO)

Role: Primary Co-Investigator

Primary Investigator: Ramey Wilson, MD, MPH and Joseph Loprieato, MD, MPH

Funding: \$3.5M

Agency: JP-6

Goal: This project will develop and implement an innovative and standardized military handover curriculum to improve both pre-hospital handoffs and in-hospital care handoffs.

Title: Center for Global Health Engagement – Core

Role: Operational Medicine Advisor and Subject Matter Expert

Agency: USU; ASD(HA)

Cooperative Agreement POP: 2021-2022

Primary Investigator: Danny Shiau, MD

Primary Investigator: Danny Shiau MDFunding: \$1.2M

Goal: To provide operational support to the DoD Global Health Engagement (GHE) enterprise and contribute to overarching national and global health security objectives and outcomes.

Contributions: Operational Consultant assisting in translating operational needs into areas or projects of academic inquiry

Title: Assessment, Monitoring & Evaluation, Global Health Engagement Initiative (AME Core)

Role: Operational Medicine Advisor and Subject Matter Expert

Agency: ASD(HA)

POP: 2019-2021

Funding: \$2.3M

Primary Investigator: Danny Shiau MD

Goal: To foster cross-pollination of GHE best practices across the continuum of both line operations and health activities in the military and civilian spheres.

Contributions:

Co-Principal Investigator in “Technical Assistance to Champion Tactical Impact using Collaborative Action Learning for Global Health Engagement” (TACTICAL GHE) Study. TACTICAL GHE sought to explore the challenges of quantifying and linking the effectiveness of DoD tactical-level GHE to operational and strategic objectives in the USINDOPACOM. The study identified several gaps that challenged their ability to effectively quantify and articulate the value of GHE both tactically and operationally. Among other findings, the TACTICAL GHE pilot study generated recommendations for the alignment of tactical-level activities with CCMD operational and strategic objectives, the mechanisms by which tactical-level activities support operational and strategic level objectives, and the lack of universally recognized minimum standards of care. Completed September 2021

Federal Lead/Associate Investigator in Medical Evaluations Describing Interoperability Capability Assessment Levels Of Partner Trauma Institutions Or Non-battle injury Services (MEDICAL OPTIONS) Study. MEDICAL OPTIONS is a Needs Assessment exploring and developing a framework for conducting and organizing medical capability and interoperability surveys that support medical operations and GHE planning. This will improve the DoD’s current understanding of partner health capabilities in overseas locations to enable decision-making and optimal patient care. CGHE is carrying out this project in three phases: a review of available medical capability surveys; focus groups with individuals whose roles include contributing to or using medical capability surveys; and a literature review to identify best practices for medical capability and interoperability surveys. Planned completion Spring of 2022.

## **BOOK CHAPTERS**

**Wilson RL.** “Disasters and Conflict Zones Around the World: The Roles and Relationships of Military and Nongovernmental Organizations.” Book Chapter in *Igniting the Power of Community: The Role of CBOs and NGOs in Global Public Health*, Springer, New York 2009, 109-141.

## **PEER REVIEWED PUBLICATIONS/JOURNALS**

Hall AB, Qureshi I, **Wilson RL**, Glaser. “Timeline of Psychologic and Physiologic Effects Occurring During Military Deployment on a Medical Team. *J of Spec Ops Med.* 2021 Fall; 21(3): 118-122.

Greco AJ, **Wilson RL.** “Best Medical Advice: Providing Medical Leadership in Uncertain Times.” *Mil Med.* 2021 Apr 14;usab133. doi: 10.1093/milmed/usab133.

Hall A, Qureshi I, Gurney J, Shackelford S, Taylor J, Mahoney C, Trask S, Walker A, **Wilson R.** “Clinical Utilization of Deployed Military Surgeons.” *J Trauma Acute Care Surg.* 2021 Jan 25. doi: 10.1097/TA.0000000000003095

- Hall A, Qureshi I, Glaser J, Auchincloss P, **Wilson R**. "Cost and benefit of military quarantine policies." *Prev Med*. 2021 Feb;143:106371. doi: 10.1016/j.ypmed.2020.106371.
- Hall AB, Dixon M, Dennis AJ, **Wilson RL**. "Isolating Populations to Control Pandemic Spread in an Austere Military Environment." *J Spec Oper Med*. 2020 Winter;20(4):92-94.
- Curtin JM, Marle A, Lock C, McLeroy RD, Martinez LJ, **Wilson RL**. "The Medical Relief in Place for United States Forces: Considerations, Risks, and Interoperability." *Mil Med*. 2021 Feb 26;186(3-4):78-82. doi: 10.1093/milmed/usaa324.
- Caldara G, Isbester M, Sartori D, **Wilson R**. "The Development and Implementation of Specimens for Accident Forensic Toxicology Investigation Kit for Special Operations Forces." *Mil Med*. 2020 Dec 30;185(11-12):1931-1936. doi: 10.1093/milmed/usaa220.
- Hall A, Morrow L, Monsaert K, **Wilson R**, Dixon M. "Converting a Small Surgical Team into a Pandemic Response Team for an Isolated Population." *Journal of the American College of Surgeons* 2020. Doi: <https://doi.org/10.1016/j.jamcollsurg.2020.04.001>.
- Mclaughlin, S, **Wilson RL**. "A Tiered Framework for Medical Interoperability." *Mil Med*. 2020 Mar 2;185(3-4):330-333. doi: 10.1093/milmed/usz420.
- Wilson RL**, Speilmann L, Dowdall-Garberson K. "A Medical Interoperability Scale for Medical Security Force Assistance and Health Engagements." *Mil Med*. 2017 Nov;182(11):1735-1737. doi: 10.7205/MILMED-D-17-00320.
- Hartzel J, Cohee B, Yu C, Nelson M, and **Wilson R**. "Moving beyond Accidental Leadership: A Graduate Medical Education Leadership Curriculum Needs Assessment." *Mil Med*. 2017 Jul 182(7):e1815-e1822. Doi: <https://doi.org/10.7205/MILMED-D-16-00365>.
- Rybak M, Nahouraii R, Huffman L, Loden J, Gonzalez M, **Wilson R**, Danielson PD. "Ultraportable Oxygen Concentrator Use in US Army Special Operations Forward Area Surgery: A Proof of Concept in Multiple Environments." *Mil Med*. 2017 Jan 182(1):e1649-e1652. doi: 10.7205/MILMED-D-16-00100.PMID: 28051988
- Hays M, Andrews M, **Wilson R**, Callender D, O'Malley PG, Douglas K. "Reporting quality of randomised controlled trial abstracts among high-impact general medical journals: a review and analysis." *BMJ Open*. 2016 Jul 28;6(7):e011082. <http://bmjopen.bmj.com/content/6/7/e011082.long>
- Gaist PA and **Wilson RL**. Separate and Equal: Building Better Relationships with the International Humanitarian. *Joint Forces Quarterly*. 2016; 80(1<sup>st</sup> Quarter):45-53. <http://dtic.mil/doctrine/jfq/jfq.htm>
- Wilson RL**, Moawad FJ and Hartzell JD. "Lessons for Conducting Health Development at the Tactical Level." *Mil Med*. 2015 April; 180(4):368-373. <http://dx.doi.org/10.7205/MILMED-D-14-00319> PMID: 25826340
- Wilson RL** and Dezee KJ. "Special forces medical sergeants perceptions and beliefs regarding their current medical sustainment program: implications for the field." *J Spec Ops Med*. 2014 Winter; 14(4): 59-69. PMID: 25399370
- Remick KN, Wong EG, Chep CC, Morton RT, Monsour A, Fisher D, Oh JS, **Wilson R**, Malone DL, Branas C, Elster E, Gross KR, Kushner AL. "Development of a Novel Global Trauma System Evaluation Tool and Initial Results of Implementation in the Republic of South Sudan." *Injury*. 2014 Nov; 45(11):1731-5. doi: 10.1016/j.injury.2014.08.004. Epub 2014 Aug 10. PMID: 25192865.
- Wilson, RL**. "The Role of Medical Development in Support of Security." *Combating Terrorism Exchange (CTX) Journal*. 2013 Nov; 3(4): 35-39. Available at: <https://globalecco.org/the-role-of-medical-development-in-support-of-security>
- Wilson RL**, Truesdell A. "Firebase Medicine: Extending the Level I Aid Station." *Journal of the Royal Army Medical Corps*. 2014 Sep; 160(3):207-10. doi: 10.1136/jramc-2013-000126. Epub 2013 Oct 14. PMID: 24125799.
- Wilson, RL**. "Be Wise, Not Foolish: Medical NGO Deterrence through an Insurgent Lens," *Small Wars Journal*, July 17, 2013. Available at: <http://smallwarsjournal.com/jrnl/art/be-wise-not-foolish-medical-ngo-deterrence-through-an-insurgent-lens>
- Mouwad FJ, **Wilson RL**, Kunar MT, Hartzell JD. "Role of the Battalion Surgeon in the Iraq and Afghanistan War." *Mil Med*. 2012 Apr;177(4):412-416. PMID: 22594131.

- Walker JD, **Wilson RL**. “First Responder Training for Interpreters in Afghanistan (Editorial).” *Mil Med*. 2009 Feb;174(2):iii-vi. PMID: 19317185.
- Wilson RL**, Hoekman KB, Natvig GE. “A Cord of Three Strands – Medical Synchronization Meetings Improve the Delivery of Health Care in Combat.” *Mil Med*. 2008 Jan;173(1):vii-viii. PMID: 18251324.
- Shumway NM, **Wilson RL**, Howard RA, Parker JM, Eliasson AH. “Prevalence and Treatment of Air Hunger in Severely Ill Patients.” *Respir Med*. 2008 Jan;102(1):27-31. PMID: 17935962.
- DeZee KJ, Berbano EB, Wilson RL, Rinaldo JE. “Humanitarian Assistance Medicine by Recent Army Internal Medicine Residency Graduates: A Needs Assessment.” *Mil Med*. 2006 Sep; 11(9):885-8. PMID: 17036612.
- Truesdell AG, **Wilson RL**. “Training for Medical Support of Mountain Operations.” *Mil Med*. 2006 Jun;171(6):463-7. PMID: 16808121.
- Wilson RL**, Truesdell AG, Villines TC. “Photo Quiz: Lesions on Every Finger.” *Am Fam Physician*. 2005 Jul 15; 72(2)317-8. PMID: 16050456.
- Davison JM, Montilla JL, Broussard EM, **Wilson RL**, Cap AP, Allen TW. “F-18 FDG PET-CT imaging of a mycotic aneurysm.” *Clin Nucl Med*. 2005 Jul;30(7):483-7. PMID: 15965324.
- Wilson RL**, Lettieri CJ, Fitzpatrick TM, Shorr A. “Intralobular Pulmonary Sequestration Associated with Bronchogenic Cysts.” *Respir Med*. 2005 Apr;99(4):508-11. PMID: 15763459.
- Wilson RL**, Truesdell AG, Rinaldo JE. “Why the Military Needs Humanitarian Medicine Specialists.” Editorial. *Mil Med*. 2005 Apr;170(4):xi-xiii. PMID: 15916289.
- Wilson RL**, Ritter JB, Roy MJ. “March Madness-Associated Deep Vein Thrombosis.” *South Med J*. 2005 Mar;98(3):396. PMID: 15813172. PMID: 15813172.

#### **RESEARCH ABSTRACTS**

- Wilson RL**, Groen R, Yambasu S, Kamara T, Kushner A, Remick K, and Masuoka P. “Geographic information systems (GIS) in global public health: A Sierra Leone case study.” *Annals of Global Health*. 2015 Jan-Feb; 81(1):83.

#### **INTERVIEWS/OTHER PUBLICATIONS**

- “Management of COVID-19 in Austere Operational Environments.” Contributing Author. Joint Trauma System Clinical Practice Guidelines Available at: <https://books.allogy.com/web/tenant/8/books/54707a36-c56d-4031-849b-e45bedc43e38/>
- Wilson RL**, Khan KJ. “Combating Terrorism Archive Project Interview.” *Combating Terrorism Exchange (CTX) Journal*. 2013 3(3): 71-79.

#### **RESEARCH PRESENTATIONS/BREAKOUTS AND PLENARIES**

- 2020 AMSUS Global Health Breakout Session. “Preparing for Large Scale combat Operations through Global Health Engagement: Medical interoperability and Medical Support to Resistance.” Presented Virtually.
- 2020 Army/Air Force/Navy Chapters of the American College of Physicians Meeting. Plenary Lecture on “Update in Military Medicine.” Presented virtually
- Wade M and **Wilson RL**. Lessons Learned from a Prolonged Field Care Exercise: Implications for the Force and Future Training. Special Operations Medical Scientific Assembly, Charlotte, NC, May 2016.
- Wilson RL**. Medical Rules of Engagement and Healthcare Development during Stability Operations: A Game Theory Analysis. TriService Medical Scientific Meeting, November 2012.
- Wilson RL**. Stability and Reconstruction Operations at the Tactical Level: Improving Your Piece of the Pie. Army American College of Physicians’ Meeting November 2011.
- Wilson RL**, Truesdell AG. Combat Health Development. Army American College of Physicians’ Meeting, November 2008



**Wilson RL**, Truesdell AG, Rinaldo JE. Humanitarian Military Medicine Fellowship: A Proposal. Army American College of Physicians' Meeting, November 2004.

**Wilson RL**, Truesdell AG, Villines TC. Primary HSV and Extensive Herpetic Whitlow due to Autoinoculation. Army American College of Physicians' Meeting, November 2004.

DeZee KJ, Berbano EP, **Wilson RL**, Rinaldo JE. Humanitarian Assistance Medicine by Internal Medicine Physicians: A survey of Recent Army Residency Graduates. Army American College of Physicians' Meeting, November 2004.

**Wilson RL**, Shumway NM, Shorr AF, Parker JM, Eliasson AH. The Treatment of Air Hunger at End-of-Life. American College of Chest Physicians (CHEST) 2004 Congress, October 2004 and Army American College of Physicians' Meeting, November 2004. Published in CHEST. 2004;126(4):716S.

Shumway NM, **Wilson RL**, Shorr AF, Parker JM, Eliasson AH. Prospective Observation of Air Hunger in Severely Ill Patients. American College of Chest Physicians' (CHEST) 2004 Congress, October 2004 and Army American College of Physicians' Meeting, November 2004. Published in CHEST. 2004;126(4):715S.

### INVITED EXTRAMURAL PRESENTATIONS

|   |                                      |
|---|--------------------------------------|
| Grand Rounds, Walter Reed National Military Medical Center, Bethesda, MD<br><i>"Austere Medical Support in Africa: Challenges and Gaps"</i>               | Nov 2019                             |
| Medical Stability Operations as part of Global Health Engagement and Stability Operations Course<br>Fort Bragg, North Carolina                            | 2016                                 |
| Global Health Engagement Exercise with PACOM Medical Staff  | 2015                                 |
| Global Health Panel, Uniformed Services University, Bench to Bedside Curriculum   | 2015                                 |
| Combat Health Development to 82 <sup>nd</sup> Airborne Division Surgeon and Staff   | 2011                                 |
| War, Conflict, and Public Health: The Roles of the Military and NGOs.<br>Bloomberg School of Public Health, Johns Hopkins University Washington DC Center | '05, '09, '10,<br>'14, '19, '20, '22 |

### INTRAMURAL PRESENTATIONS

|   |            |
|---|------------|
| Study Design and Biostatistics for Housestaff Research Course | 2014, 2015 |
|---|------------|

### RESEARCH POSTERS

Wernikoff JB, Auchincloss PJ, **Wilson RL**. Inconvenient Truths: Perspectives from the Field about the Challenges of Medically Enabling Operations in Africa. AMSUS, December 2019.

**Wilson RL**, Groen R, Yambasu S, Kamara T, Kushner A, Remick K, and Masuoka P. Geographic information systems (GIS) in global public health: A Sierra Leone case study. Consortium of Universities for Global Health (CUGH), March 2015.

**Wilson RL** and DeZee KJ. Special forces medical sergeants perceptions and beliefs regarding their current medical sustainment program: implications for the field. 2014 AMSUS (Society of Federal Health Professionals) Annual Continuing Education Meeting, December 2014 and Special Operations Medical Association Medical Scientific Assembly, December 2014.

**Wilson RL**, Shumway NM, Shorr AF, Parker JM, Eliasson AH. Prospective Observation of Air Hunger in Severely Ill Patients. Bailey K Ashford Research Competition Walter Reed Army Medical Center, May 2005

**Wilson RL**, Durning SJ, Argyros GJ. A Day Float System to Meet the Work Hour Requirements: Satisfaction from all Quarters. Association of Program Directors in Internal Medicine (APDIM), April 2005 and District of Columbia Chapter Scientific Meeting of the American College of Physicians, May 2005.

- Welch TS, Hartzell JD, **Wilson RL**, Veerappan GR, Argyros GJ, Posley KA. Watching the Clock: The Program Director's Opinion of the New RRC Work Hour Regulations. District of Columbia Chapter Scientific Meeting of the American College of Physicians, May 2005
- Williams SG, **Wilson RL**, Shimeall WT. An Unusual Cause of Lower Back Pain in an Army Soldier. District of Columbia Chapter Scientific Meeting of the American College of Physicians, May 2005,
- Perkins MP, Truesdell AG, Welch TS, **Wilson RL**. Operational Medical Readiness: Perceptions, Problems and Solutions. District of Columbia Chapter Scientific Meeting of the American College of Physicians, May 2005.
- Wilson RL**, Miller RS, Fukuda MM. Malaria Diagnosed with a Rapid Bedside Diagnostic Test. American College of Physicians D.C. Regional Associates' Meeting, May 2004 and Army American College of Physicians' Meeting, November 2004.
- Wilson RL**, Littieri CJ, Fitzpatrick TM. Simultaneous Presentation of Bronchopulmonary Cysts and Intralobular Pulmonary Sequestrations. American College of Physicians D.C. Regional Associates' Meeting, May 2004.
- Welch TS, **Wilson RL**, Buda-Okreglak EM. Ecthyma gangrenosum in a Neutropenic Patient with Pseudomonas Sepsis. American College of Physicians' D.C. Regional Associates meeting, May 2004 and Army American college of Physicians' Meeting, November 2004.
- Cap AP, **Wilson RL**, Rupard EJ. Hodgkin's Disease: An Unexpected Finding in the Setting of Immunosuppression Post-Transplant. Army American College of Physicians' Meeting, November 2003.
- Cap, AP, **Wilson RL**, Straight TM. Ehrlichiosis Presenting as Acute Cholecystitis. Army American College of Physicians' Meeting, November 2003.
- Wilson RL**, Truesdell AG, Villines TC. Autoinoculation of Herpetic Whitlow Through Nail Biting. American College of Physicians D.C. Regional Associates' Meeting, May 2003.