

WALTER ENGLE

Physician Assistant - Certified, MPAS
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OBJECTIVE

Position as medical trainer, educator, or consultant

Physician Assistant with extensive background in clinical operations, evacuation care, and medical training coordination. Developed and implemented effective healthcare program policies and procedures benefitting trauma care research, medical professional transitions, and quality care for the Department of Defense and Academic institutions.

- Leadership Interdisciplinary Team Management
- Professional Development Communication (written and oral)
- Healthcare Provider Senior Management

EXPERIENCE

Consultant

Safeguard Medical

Harker Heights, TX
December 2021 – PRESENT

- Provide demonstration items for purchase solicitation regarding medical logistics readiness for each Army Corps in the Department of Defense.

Consultant

North American Rescue (NAR)

Harker Heights, TX
December 2021 – PRESENT

- Provide experiential and technical consultation in the areas of operational medicine, disaster management, and military medicine for federal agencies.
- Provide demonstration items for purchase solicitation regarding medical logistics readiness and training programs within the Department of Defense.

Consultant

Joint Operational Medical Information Systems (JOMIS) IT Support, LLC

Harker Heights, TX
June 2020 – PRESENT

- Develop healthcare delivery (HCD) scenarios for testing and evaluating of commercial off-the-shelf (COTS) and government off-the-shelf (GOTS) solutions.
- Evaluate HCD abstract summaries for system delivery to the Department of Defense continuum of care in austere environments.
- Consult HCD working group regarding subject matter expertise personnel in Role 1-3 to evaluate COTS and GOTS systems.
- Consult Theater Blood working group regarding Role 1, 2, and en-route care utilization of blood products in the department of Defense and training of transfusion operations at the U.S. Army Medical Center of Excellence.

Consultant

Operational Experience, Inc. (OEI)

Harker Heights, TX
June 2020 – PRESENT

- Provide experiential and technical consultation in the areas of operational medicine, Tactical Combat Casualty Care, and Prolonged Field Care for federal contract solicitation and grant awarding.
- Provide access to military medical leaders for training and policy development in the areas of single task trainer models, simulation, and didactic curriculum.
- Provide physical presence at medical conferences, meetings, and forums for OEI product and services.

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Co-Owner

Emergency Disaster Systems, Inc.

Harker Heights, TX

May 2020 – PRESENT

- Research, develop, and fabricate Stop-The-Bleed (STB) medical kits for use in the classroom, business, place of worship, or by an individual in accordance with the Texas House bill 496 and other Department of Homeland Security initiatives for layperson hemorrhage control response to trauma.
- Provide Stop-The-Bleed training.
- Research, develop, and fabricate pediatric trauma kits to fill the identified trauma management gaps in current commercial products.
- Research, develop, and fabricate canine (K9) protection and trauma management products for Operational K9s, Military Working Dogs, Search & Rescue K9s and outdoor K9 utilization (hunting).
- Provide K9 trauma management training.

Consultant

SIMETRI, Inc.

Harker Heights, TX

April 2020 – PRESENT

- Provide experiential and technical consultation in the areas of operational medicine, disaster management, and military medicine for federal contract solicitation and grant awarding.
- Provide access to military medical leaders for training and policy development in the areas of single task trainer models, simulation, and didactic curriculum.
- Provide physical presence at medical conferences, meetings, and forums for SIMETRI product and services representation.

Consultant

TELEFLEX, Inc.

Harker Heights, TX

April 2020 – PRESENT

- Provide experiential and technical consultation in the areas of military medicine, specifically blood product utilization in the military.
- Provide consultation regarding multi-media advertisements developed by TELEFLEX directed toward military consumers.

Owner | Chief Consultant

Chiral Medical Consulting, LLC

Harker Heights, TX

December 2019 – PRESENT

- SDVOSB (Service-Disabled Veteran-Owned Small Business) certified.
- Subject Matter Expertise in tactical / operational / disaster medicine training, modeling and simulation, and policy.
- Provides access to the military market regarding acquisition, training, and policy matters.

Instructor

Tactical Combat Medical Care (TCMC) course

San Antonio, TX

June 2019 – June 2020

SIMETRI Inc.

- Instructor / Writer faculty responsible for presenting evidence-based Tactical Combat Casualty Care material to Army, Navy, Air Force, and Marine medical personnel in preparation for deployment overseas.
- American Association for Laboratory Animal Science (AAALAS) and Institutional Animal Care and Use Committee (IACUC) protocol certified.
- Medical Center of Excellence / Training and Doctrine Command (TRADOC) Common Faculty Development – Instructor Training Course (CFD - ITC) certified.
- Prepare and deliver lectures in a classroom in accordance with the Training and Doctrine Command (TRADOC) Experiential Learning Model of instruction.
- Prepare and deliver hyper-realistic medical modeling and simulation through the continuum of care for students to reinforce the classroom cognitive learning with psychomotor application.

Professor

Florida State University College of Medicine

Tallahassee, FL

January 2019 – May 2019

- Principal Faculty with responsibilities of instructing post-graduate level courses, clinical practice, student advising and mentoring.
- Preparing and delivering lectures in a classroom and online teaching in a small group session.
- Prepare and evaluate evidence-based medicine curriculum in the Clinical Learning Center simulation laboratory and conduct practical procedural training with Objective Structured Clinical Examinations (OSCE).

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- Participate in assigned committees in accordance with the University mission to include the Florida Academy of Physician Assistants, the Physician Assistant Education Association, and the American Academy of Physician Assistants, at a minimum.
- Clinical practice to ensure a maintenance of clinical competency requiring a dedicated 20% of university time through the College of Medicine run Florida Medical Practice Plan.

Senior Physician Assistant & Director of Clinical Operations

Fort Hood, TX

III Corps, U.S. Army

June 2016 – December 2018

- Managed the performance and credentialing of 152 Physician Assistants in the Southwest U.S.
- Liaise between Carl R. Darnall Army Community Hospital and Forces Command medical staffs to ensure streamlined cooperation and collaboration between operational medicine and hospital medicine.
- Planned and executed medical training events for medics, medical officers, and the medical community utilizing clinical practice guidelines and varying modeling and simulation.
- Developed and presented multiple “Tactical Combat Casualty Care” lectures and training utilizing fresh cadaveric models.
- Mentored, recruited, and directed incoming and outgoing medical talent regarding job prospects and military service.
- Offered executive medicine (concierge medicine) General Officers (executives), their staff, and spouses.
- Presented lectures on “Medical Skills Readiness Program” and “Medical Master Gunner Course Overview.”
- Collaborated with Institute of Surgical Research and the Defense and Veterans Brain Injury Center to test policies, procedures, and products related to trauma treatment and recovery on 500 subjects weekly.
- Researched patient transfer documentation and safety for a study conducted by Institute of Surgical Research.

Humanitarian Advisor

Laos

Defense POW/MIA Accounting Agency, Department of Defense

April 2016 – June 2016

- Operated as the medical officer for an 18-person team specialized in Anthropologic excavation and human remains recovery of Service Members missing in action.
- Planned and conducted humanitarian healthcare to local nationals during combined excavation operations.
- Executed training and management of international evacuation and medical rules of engagement with the U.S. Embassy and International Committee of the Red Cross.

Instructor and Consultant

San Antonio, TX

Defense Medical Readiness Training Institute, Defense Health Agency

April 2015 – April 2016

- Collaborated with National Association of Emergency Medical Technicians, Joint Trauma System, the Committee on Tactical Combat Casualty Care, Military Training Network and various modeling and simulation entities in the Department of Defense and the Defense Health Agency to progress the integration of Tactical combat Casualty Care and point-of-injury training to the DOD. Research led to doctrine changes across the Department of Defense regarding standard of care for readiness training and Tactical Combat Casualty Care.
- Established standard procedures for patient transfer processes in collaboration with the Institute of Surgical Research, the Navy, and the Air Force.
- Created the 133-page Tactical Casualty Combat Care Handbook No. 17-13, Version 5.

Senior Physician Assistant

Fort Hood, TX

1st Cavalry Division, U.S. Army

January 2013 – April 2015

- Advised the Division Surgeon and Command Staff on medical issues related to Soldier readiness and training.
- Mentored the careers of 38 subordinate PAs, including managing talent and creating continuing medical education.
- Created the 38-page Pegasus First Responder Training Guidance document that dictates required training every Soldier, medic, medical provider, and leader requires; adapted across the 1st Cavalry Division.
- Liaise with two urgent care clinics to ensure readiness, efficient clinical operations, and required medical training for the 25,000 Soldiers and family members.
- Collaborated with the International Committee of the Red Cross and Ministry of Defense on humanitarian Quality of Care and Patient Care in Kandahar, Afghanistan, 2014.
- Researched medical interventions on live tissue and collaborated in the presentation of findings to the Senate Armed Forces Committee.

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- Directed intense training via Tactical Combat Casualty Care Course; trained all medical officers on the continuum of care from point-of-injury to tactical evacuation to the US, including how to work in a tactical environment, and operational medicine training.
- Delivered multiple medical presentations to the local medical community at the Operational Medicine Summit.

Instructor

Campbell University and the

Joint Special Operations Medical Training Center (JSOMTC), U.S. Army

Fort Bragg, NC

April 2011 – December 2013

- Instructed Anatomy and Physiology I & II at Campbell University, Operational Medicine at the Army Medical Department Center and School, Joint Special Operations Medical Training Center, and Soldier Development Center.
- Delivered lectures, oversaw student progress and assignments, and developed curriculum for the following courses: Anatomy and Physiology I and II, Combat Casualty Care Course, Medical Master Gunner Course, Special Operations Combat Medic course, and various medical certification courses.

Commander

Headquarters and Headquarters Company, JSOMTC, U.S. Army

Fort Bragg, NC

April 2010 – January 2013

- Supervised 24 interdisciplinary medical employees to ensure Special Operations Combat Medic (68WW1) and Special Forces Medical Sergeant (18D) training success for all Services (Army, Navy, and Air Force) in accordance with the Special Operations Command (SOCOM) directive.
- Administered medical training was in accordance with International Animal Care Use Committee (IACUC) protocols and standards.
- Served as High Altitude Low Open (HALO) course medical provider for mid-air collision, adverse landings, and other flight / parachuting injuries.

Team Leader Special Operations Resuscitation Team

528 Special Operations Sustainment Brigade (Airborne), U.S. Army

Fort Bragg, NC

April 2007 – April 2010

- Ensured training and readiness of 8-man medical resuscitation team for rapid deployment to austere environments.
- Verified personnel were Flight Medicine, Critical Care Air Transport Team, and Joint Enroute Critical Care trained.
- Supported Special Operations Forces as member of a Resuscitation and Surgical Team in multiple countries, including Paraguay, Colombia, Mali, Afghanistan, Romania, and Croatia.
- Collaborated with Drug Enforcement Agency, Department of State, World Health Organization, Doctors Without Borders, Navy, Air Force, and various contracted agencies for casualty care and evacuation.

PUBLICATIONS

“Prolonged Casualty Care Guidelines (CPG ID:91).” *Joint Trauma System Clinical Practice Guideline (JTS CPG)*. 21 Dec 2021. file:///C:/Users/walte/Downloads/Prolonged_Casualty_Care_Guidelines_21_Dec_2021_ID91.pdf.

“Role of the Division Physician Assistant.” *US Army Physician Assistant Handbook Second Edition*. 2021, pp. 267-278. <https://medcoe.army.mil/borden-pa-handbook>; <file:///C:/Users/walte/Downloads/PA%20Ch%2025.pdf>

“Physician Assistant in Tactical Medicine Training Programs.” *US Army Physician Assistant Handbook Second Edition*. 2021, pp. 287-298. <https://medcoe.army.mil/borden-pa-handbook>; <file:///C:/Users/walte/Downloads/PA%20Ch%2018.pdf>

“Joint Tactical Medical Training Staying Ahead of the Contingency Curve.” *Combat & Casualty Care*. December 2015, pp. 16-19. <https://issuu.com/tacticaldefensemedia/docs/2015-ccc-q4-web>

“Center for Army Lessons Learned and Capability Development Integration Directorate.” *Tactical Combat Casualty Care Handbook v.5*, 2017, pp. 17-3. <https://usacac.army.mil/sites/default/files/publications/17493.pdf>

EDUCATION

- University of Nebraska, Interservice Physician Assistant Program
MPAS (Masters in Physician Assistant Studies) Omaha, NE
2004 – 2005
- University of Nebraska, Interservice Physician Assistant Program
Bachelor of Science in Physician Assistant Studies Omaha, NE
2003 – 2004

CERTIFICATIONS & PROFESSIONAL INFORMATION

- Order of the Military Medical Merit (O2M3) #10974
- Blackboard Learning Management System 101 certified
- Common Faculty Development – Instructor Training Course (CFD - ITC) certified
- American Association for Laboratory Animal Science (AALAS) certified
- Basic Life Support (BLS) certified
- Advanced Cardiovascular Life Support (ACLS) certified
- Advanced Medical Life Support (AMLS) certified
- Tactical Combat Casualty Care – Medical Provider (TCCC-MP) and Instructor certified
- Joint Enroute Critical Care (JECC) certified
- Critical Care Air Transport Team – Advanced (CCATT) certified

NCCPA: 1070433
NPI: 1457407520
CLEARANCE: SECRET (current); TS-SCI (2009)
TX License: PA12243

ADDITIONAL INFORMATION

Memberships: Society of Army Physician Assistants (SAPA)
Special Operations Medical Association (SOMA)

Medical Missions:

Humanitarian and Missing-In-Action Recovery Operation, Laos, SE Asia	2016
Humanitarian Quality of Care and Patient Care Mission, Afghanistan	2014
NATO Medical Collaboration Operations, Croatia, Europe	2009
Department of Defense and Ministry of Health Consultant, Afghanistan	2009
NATO Medical Collaboration Operations, Romania, Europe	2008
Humanitarian Recovery Mission, Columbia, SA	2008
Humanitarian Quality of Care and Patient Care Mission, Mali, Africa	2008
Humanitarian Quality of Care and Patient Care Mission, Paraguay, SA	2008
Department of Defense and Ministry of Health Consultant, Iraq	2006