

Theodore T. Redman, MD, MPH

Current Position

Medical Director, F3EA Inc, June 2020 – present.

Medical Director, Xcellable LLC, May 2020 - present

Assistant Professor of Military and Emergency Medicine, Uniformed Services University of Health Sciences, AUG 2016 – present.

Board Member-at-Large, Special Operations Medical Association. May 2017 – present.

Member, Committee on Enroute Combat Casualty Care. May 2017 – present.

Peer Reviewer, Military Medicine Journal.

Fellowship

Emergency Medical Services and Disaster Medicine Fellowship, SAUSHEC, JUL 2015 – JUN 2017.

Masters Degree in Public Health, University of Texas, May 2017.

Residency

Madigan/University of Washington Emergency Medicine Residency, class of 2006

Medical Education

M.D. 17 May 2003

Uniformed Services University of the Health Sciences, Bethesda, MD

Undergraduate Education

B.S. Biology, May 1999, Magna cum Laude, Georgia State University, Atlanta, GA

Employment (with privileges)

CareNow Urgent Care, Nashville, TN March 2019 – June 2020

Blanchfield Army Community Hospital, Ft. Campbell, KY June 2017 – June 2020

San Antonio Military Medical Center, Ft. Sam Houston TX. 2015 - 2017

Winn Army Community Hospital, Ft. Stewart, GA 2006 – 2015

Wayne Memorial Hospital, Jesup, GA 2009 – 2011

The Doctor's Hospital of Tattnell, GA 2007 – 2010

Certifications

Flight Surgeon, Distinguished Honor Graduate Class 03-07

Flight Paramedic - Certified

Advanced Trauma Life Support (Instructor)

Advanced Cardiac Life Support (Instructor)

Pediatric Advanced Life Support

Emergency Medical Technician - Tactical

Basic Life Support

Management of Health Emergencies in Large Populations Course

Licensure and Boards

Board Certified in Emergency Medicine 2017 – 2027

Board Certified in Emergency Medical Services 2017 – 2027

Licensed in Arizona, Georgia, North Carolina, and Tennessee.

Military Assignments/Deployments

(As of 02 SEP 2019, I have served 13 combat deployments to Iraq, Afghanistan, Syria, and the Horn of Africa)

2017 – 2020 Medical Director, 160th Special Operations Aviation Regiment (Airborne)

2015 – 2017 Emergency Medical Services and Disaster Medicine Fellow.

2011 – 2015 Battalion Flight Surgeon, 3rd BN, 160 Special Operations Aviation Regiment (Airborne)

2009 – 2011 Chief, Department of Emergency Medicine, Winn Army Com. Hospital, Ft. Stewart, GA

2006 – 2009 Battalion Surgeon, 1st BN, 75th Ranger Regiment.

2003 – 2006 Madigan/UW Emergency Medicine Residency

1999 – 2003 Uniformed Services University of the Health Sciences

1991 – 1995 Senior Medic, A Co. 1st Bn, 75th Ranger Regiment

Publications/Papers

Reeves LK, Mora AG, Field A, **Redman, T.** (2019). “Interventions Performed on Multipurpose Military Working Dogs in the Prehospital Combat Setting: A Comprehensive Case Series Report.” *Journal of special operations medicine: a peer reviewed journal for SOF medical professionals*, 19(3), 90.

Redman T, Mayberry K. “Survey of Casualty Evacuation Missions Conducted by the 160th Special Operations Aviation Regiment During the Afghanistan Conflict.” *Journal of Special Operations Medicine Summer* 2018;18(2):79-85.

Redman T, Ross E. “A Novel Expeditionary Perfused Cadaver Model for Trauma Training in the Out-of-Hospital Setting.” *Journal of Emergency Medicine* 2018 Jul 28. [Epub ahead of print]

Ross E, **Redman T.** "Feasibility and Proposed Training Pathway for Austere Application of Resuscitative Balloon Occlusion of the Aorta." *Journal of special operations medicine: a peer reviewed journal for SOF medical professionals* 18.1 (2018): 37-43.

Newberry T, **Redman T**, Ross E, et al. “No Mortality Benefit in Survival to Hospital Discharge After Out of Hospital Cardiac Arrest with Mechanical Compression Device.” *Prehospital Emergency Care* 18 JAN 18. 22.3 (2018): 338-344

Ross E, Mapp J, **Redman T.** et al. “The Tourniquet Gap: A Pilot Study of the Intuitive Placement of Three Tourniquet Types by Laypersons” *The Journal of Emergency Medicine.* 54.3 (2018): 307-314.

Weiss N, Ross E, Cooley C, Polk J, Velasquez C, Harper S, Walrath B, **Redman T**, et al. “Does Experience Matter? Paramedic Cardiac Resuscitation Experience Effect on Out-of-Hospital Cardiac Arrest Outcomes.” *Prehospital Emergency Care.* 22.3 (2018): 332-337.

Rall J, **Redman T.** Ross E, Morrison J. “Comparison of Zone 3 REBOA and the AAJT in a Model of Junctional Hemorrhage in Swine.” *Journal of Surgical Research* 226 (2018): 31-39.

Ross E, **Redman T**, Harper S, Mapp J, Wampler D, Miramontes D. "Dual defibrillation in out-of-hospital cardiac arrest: A retrospective cohort analysis." *Resuscitation* 106 (2016): 14-17.

Hamilton T, Maani C, **Redman T.** “Use of the LMA Supreme in the Special Operations Environment: A Retrospective Comparison of the LMA Supreme and King LT-D” *Journal of Special Operations Medicine.* Volume 13, Edition 4 / Winter 2013

Reviewer/Contributor to 2013 Edition of 160th SOAR (A) Medic Handbook.

Contributing Author/Editor to 2006 Edition of The Ranger Medical Handbook.

Redman T. “The Emerging Civil/Military Interface: The Applicability of the Integrated Force Health Protection Course to Military Special Operations Medicine.” *Journal of Special Operations Medicine*. Volume 4, Edition 2 / Spring 04

Research

Assistant Investigator for Resuscitative Endovascular Balloon Occlusion of the Aorta vs Abdominal Aortic Junctional Tourniquet, a non-inferiority study in a swine model. NOV 16 – JAN 17. Study is complete and accepted for publication.

Co-Principal Investigator for feasibility study for field use of Resuscitative Endovascular Balloon Occlusion of the Aorta. Awarded \$200,000 grant from JPC-6 Committee on Enroute Care. March 2016 – September 2017.

Assistant Investigator for US Army Special Operations Command Freeze Dried Plasma Initiative. This initiative allows for use of Freeze Dried Plasma in far-forward combat settings. November 2011 – 2 July 2018.

Presentations

Redman, T. “Crush Injuries: A Practical Approach”. Podium presentation at SOAR Medical Multilateral Training Conference in Savannah, GA 5 November 2019.

Redman T. “REBOA and Whole Blood Therapy.” Podium presentation at Upper Midwest Health Conference in Des Moines, IA. 03 May 2019.

Redman T. “Feasibility and Training Path for REBOA in Enroute Care Setting.” Podium presentation at Remote Damage Control Resuscitation pre-conference in Rong, Norway. 16 June 2018.

Fisher A, Holland S, Redman T. “Pre-hospital REBOA by military non-surgeon providers: Challenges and opportunity.” Podium presentation at Pan American Endovascular Resuscitation and Trauma Management in Houston, TX. 9 February 2018.

Redman T. Ross E, et al “A Novel Perfused Cadaver Model for Resuscitative Endovascular Balloon Occlusion of the Aorta.” Poster presentation at Special Operations Medicine Scientific Assembly in Charlotte, NC. May 2017.

Redman T. “Tactical Combat Casualty Care in Practice.” Keynote presentation at Cypress Creek Basic Tactical and Operational Medical Services Course. April 2017.

Redman T, et al “No Mortality Benefit in Survival to Hospital Discharge After Out of Hospital Cardiac Arrest with Mechanical Compression Device.” Poster Presentation at Critical Care Transport Medicine Conference. San Antonio, TX. April 2017.

Redman T. Ross E. “Feasibility of Battlefield REBOA.” Podium Presentation at Critical Care Transport Medicine Conference. San Antonio, TX. April 2017.

Redman T. Ross E. “Resuscitative Endovascular Balloon Occlusion of the Aorta.” Presentation and demonstration at Emerging Advanced Resuscitative Technologies in Healthcare. Dallas, TX March 2017.

Redman T. “Lessons Learned From Battlefield Mass Casualty Incidents.” Podium presentation at Harris

County EMS Trauma Conference, Houston, TX. December 2016

Redman T. "Hemostatics, IV and IO Therapy." Podium presentation at Office of the Medical Director, University of Texas Health Science Center, San Antonio, TX. July 2016.

Redman T. "Feasibility of Battlefield REBOA." Podium presentation at US Army Institute of Surgical Research Science Symposium. July 2016.

Redman T, et al. "A Descriptive Analysis of Casualty Evacuation Provided by the US Special Operations Aviation Regiment in Afghanistan from 2008 to 2015." Poster presentation at Special Operations Scientific Medical Assembly. Charlotte, NC. May 2016.

Redman T. "Beyond Tactical Combat Casualty Care." Podium presentation at Office of the Medical Director, University of Texas Health Science Center San Antonio, TX. April 2016.

Redman T, et al. "Stop the Bleeding! One City's Experience with Tourniquet use in the Prehospital Setting." Poster presentation at Texas Emergency Medical Services Expo, Dallas, TX. November 2015.

Honors and Awards

Bronze Star (w/oak leaf cluster), Meritorious Service Medal, Air Medal, Joint Service Commendation Medal with "V" device, Army Commendation Medal (w/2 oak leaf clusters), Army Achievement Medal (w/oak leaf cluster), Global War on Terror Expeditionary Medal, and others.

Awarded Combat Action Badge and Combat Medical Badge.

Hobbies and Interests

I enjoy reading, sports, camping, and spending time with my family. Played ice hockey as a member of the USUHS Fightin' Doc's hockey team.