

Daniel Taylor

Risk Manager, Remote Paramedic & Medical Instructor

Contact

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Departure Airport

Boston Logan (BOS)

Prevention is always the best medicine. Prevention starts with managing risk.

Through experiences providing patient care in austere environments, supporting and taking part in disaster response operations, and managing health & safety projects for the film industry I have developed multidisciplinary abilities to ensure mission success while reducing individual and organizational risk without diminishing effectiveness. I have been able to generate positive initial and lasting outcomes for different types of organizations on 4 continents and a dozen countries. These results are only possible thanks to effective engagement of leadership at multiple levels, collaboration with public and private actors, members of law enforcement and militaries, as well as individual and donor agencies.

Core Competencies

Risk assessment	Curriculum design	Continuity planning
Crisis management	Training delivery	Volunteer management
Physical security	Medical logistics	Trauma care
Budgetary management	Communications planning	Sick call
Cross-cultural communication	Prolonged field care	Media support

International Experience

Security Advisor, Team Rubicon International - Ukraine | Remote Paramedic / Instructor / Safety and Security Advisor (High Threat), Cadus - Ukraine | Project Manager, Global Response Medicine - Ukraine | Team Leader / Risk Manager / Remote Paramedic, Global Response Medicine - Freetown, SL | Remote Paramedic, Global Response Medicine - Bahrain | Team Leader / Risk Manager / Remote Paramedic, Global Response Medicine - Matamoros, MX | Paramedic - Grenada, St. Lucia (USNS Comfort) | Remote Paramedic / Trainer, Team Rubicon International - Berbice, Guyana | Remote Paramedic (High Threat), Global Rescue - Ukraine | Remote Paramedic - Moshi, Tanzania | Remote Paramedic (High Threat), Global Response Medicine - Mosul, Iraq | Trainer / Advisor, Austere Medical Initiative - Sinjar, Kurdistan | Safety Guide, Discovery Channel - British Columbia, Canada | Medical Team Leader, Team Rubicon International - Thessaloniki, Greece

Professional Training & Certifications

BOSIET HUET w/CA-EBS	February 2023	All Stop! Training, Houston, TX
Critical Care Paramedic (CCEMTP, UMBC)	July 2022	University of Maryland, Baltimore, MD
Cert. in Humanitarian Med. Logs. Practices (in progress)	March 2022	Logistics Learning Alliance - Remote
FAA Commercial Drone Pilot (in progress)	March 2022	Drone Pilot Ground School - Remote
RTO Basics Course	November 2021	Mojave Repeater, Las Vegas, NV
Paramedic Core Refresher	November 2021	North American Rescue, Las Vegas, NV
PHTLS (NAEMT) ACLS, PALS, BLS CPR (AHA)	November 2021	North American Rescue, Las Vegas, NV
Advanced Wilderness Life Support	July 2021	RedSTAR, Slade, KY
Fundamental Critical Care Support - Resource Limited	May 2021	Ragged Edge Solutions, Charlotte, NC
Austere Care Course	March 2021	Ragged Edge Solutions, Kinston, NC
Dive Medical Technician - Advanced	July 2020	Hyperbarics International, Key Largo, FL
Clinical Hyperbaric Technologist - Intermediate	July 2020	Hyperbarics International, Key Largo, FL
Trauma Nursing Core Course - Audit (Em. Nursing Assn.)	January 2020	Sunrise Hospital, Las Vegas, NV
Advanced Burn Life Support (American Burn Association)	May 2019	Columbus, OH
EMT - Paramedic (Malta Registry of Paramedics)	November 2018	Birzebbuga, Malta, EU
Remote Paramedic (College of Remote and Offshore Med.)	November 2018	Birzebbuga, Malta, EU
Prolonged Field Care, Whole Blood Transfusion	June 2018	Ft. Bragg, Fayetteville, NC, USA
Tactical Paramedic - Certified (IBSC)	March 2018	Birzebbuga, Malta, EU
Tropical, Travel, and Expedition Medical Skills	March 2018	Birzebbuga, Malta, EU
Operational Clinical Infectious Disease Course	May 2017	Walter Reed Army Institute, Bethesda, MD
Tactical Emergency Casualty Care (Instructor)	April 2017	Pembroke, MA, USA
Advanced Trauma Life Support (Audit Cert.)	April 2017	Burlington, VT, USA
Remote Medicine for the Advanced Provider	March 2017	Lake Diablo, WA, USA
Incident Response to Terrorist Bombings	Dec 2016	Socorro, NM, USA
EMS Educator Course - Level 1	August 2014	Manheim, PA, USA
EMT - Critical Care (New York State)	Feb 2009	Syracuse, NY, USA
EMT - Basic (New York State)	December 2006	Oswego, NY, USA

Professional Experience

Security Advisor, Team Rubicon International, (Kramatorsk, Ukraine), December 2022 (Contract)

- Embedded safety and security advisor for a primary healthcare team operating east of Kramatorsk including de-occupied territories less than 20km from the front line.
- Implemented usage of CivTAK and WinTAK as a hazard reduction measure to enable navigation with manually created routes to compensate for destroyed bridges and roads impassible due to weather conditions.
- Performed remote route and facility assessments in advance of team movements.
- Enhanced the communications PACE plan to add additional capability and improve robustness.
- Utilized OSINT and HUMINT to monitor for theatre changes that would impact team operations.

Remote Paramedic / Instructor / Safety and Security Advisor, Cadus, (Dnipro, Ukraine), August 2022-December 2022

- Remote Paramedic for civilian critical care medevac transports in eastern Ukraine and embedded medical support (limited ALS) for NGO partner organizations conducting hot zone evacuations.
- Content developer and instructor for a training program delivered to partner NGO volunteers preparing them to take part in hot zone evacuations.
- Provide pre-mission assessments and security posture recommendations through OSINT and HUMINT gathering and analysis. Information delivered formally and informally at the tactical level to drive medevac operations and partner NGO operations.
- Performed medical facility assessments in liberated and contested areas.

Training Project Manager, Global Response Management, (Multiple Locations, Ukraine), April 2022-30 June 2022 (Contract)

- Project Manager for two mobile training teams within multiple locations in Ukraine.
- Team 1 provided TCCC & TECC training for UA Territorial Defense units and public safety units, and HEAT training for volunteers conducting evacuations. Team 2 provided in-hospital education with a focus on Adult Emergency Medicine and POCUS for UA physicians.
- Created the content for the initial iterations of Team 1's training program and onboarded volunteers for training delivery through delivering the course myself then mentoring team members until the team was self-sufficient.
- Training schedule creation included assessing fluid risks and determining best course of action in conjunction with contracted security advisor and local partners.

Wilderness Medicine Instructor, Aerie Backcountry Medicine, (Multiple Locations – CONUS), January 2022-Present (Contract)

- Instructor for Wilderness First Aid and Wilderness First Responder courses delivered to private clients comprised of backcountry professionals.
- Formal blocks of instruction include backcountry decision making, risk management, trauma care, orthopedic injuries, medical emergencies, human factors, and hypothermia management.

Team Leader / Risk Manager / Remote Paramedic, Global Response Management, (Freetown, Sierra Leone), Nov.-Dec. 2021

- Team leader (TL) for burn specialists responding to the result of a gasoline tanker explosion that injured over 500 individuals. Team provided patient care at multiple facilities. TL role ensured safe movement, volunteer in and out brief, coordination with other iNGOs, local partner relationship management, medical logistics.
- Collaborated with iNGO SMEs remotely and in-country to create and deliver multiple 2-day classes for nursing staff and a 1-day class for physicians.
- Assisted physicians with burn care by performing surgical debridement and procedural sedation. Team Leader for a cardiac arrest resuscitation in an ICU setting.
- Deploying specialists came from major US burn centers and the consent of the represented institutions was gained through coordination with their respective risk management departments and compliance with their policies and procedures.

Remote Paramedic, Global Response Management, (Bahrain), August 2021-September 2021

- Mobilized for rapid deployment in support of the HKIA Afghanistan evacuations. Global Response Management (GRM) was contracted by another organization to provide enroute care medical staff for the organization's aircraft to evacuate civilians. GRM successfully deployed to Bahrain with 72 hours notice, but following the suicide attack on 26 August the aircraft to be staffed were unable to land at HKIA and GRM staff, myself included, held in Bahrain until demobilized.

Multiple roles, CineMedics CNY, (Multiple Locations – CONUS), Oct. 2020-April 2022

Project Manager, Boston, MA:

- One of two PMs responsible for execution of a PCR testing contract supporting Disney Worldwide Services filming of a feature ("[Boston Strangler](#)"). Mainly responsible for business management of the project (finances, invoicing, etc) and routine operations during testing events. Total budget managed \$1.1 million. Conducted concierge testing for talent and above the line individuals.

Project Manager, Savannah, GA:

- One of two PMs responsible for execution of a PCR testing contract supporting Searchlight Pictures filming of a feature (“[The Menu](#)”). Mainly responsible for business management of the project (finances, invoicing, etc) and routine operations during testing events. Total budget managed \$500,000-800,000.
- Provided concierge services to A-list talent.

Logistician, Los Angeles, CA:

- Managed cross-country transport of multiple moderate complexity PCR analyzers valued at over \$500,000. Assisted in implementation of the company’s first inventory management system.
- Oversaw the formal testing of day-to-day transport methods for analyzers through collaboration with a 3D scanning/printing service and a material testing laboratory. Consultation with the material testing laboratory regarding the forces acting on the devices resulted in changes to the materials being used to protect the devices during movement.
- Designed, acquired, and implemented an off-grid communications system for voice and text communication using dual band (VHF, UHF) radios plus a custom-built repeater, custom designed code plugs for AnyTone 878 handheld radios, and GoTenna Pro X units. Communications system is designed to scale with regards to range of capabilities and number of users as the needs of the company expand. System design and implementation included acquisition of FCC Part 90 Business License and purchase of DMR Motorola voice-only handheld units.

Operations Supervisor, Los Angeles, CA:

- Mentored Operations Supervisors for a California licensed moderate complexity laboratory in support of two large productions (“[Winning Time](#)”, “[Father Stu](#)”). Routinely performed concierge testing for talent and above the line members of production.

Set Paramedic and Health & Safety Supervisor, New York, NY:

- Supported a Netflix series (“[Crime Scene: The Vanishing at the Cecil Hotel](#)”), shooting in mid-town Manhattan. Provided onset care, risk assessment, and COVID compliance services.

Operations Supervisor, Boston, MA:

- Oversaw field operations for a Massachusetts licensed moderate complexity laboratory supporting the Netflix feature “[Don’t Look Up](#)”. Responsibilities included obtaining nasal swabs, operating antigen and PCR analyzers, providing concierge testing for talent, training field staff in all of the previous tasks, patient data management, and assisting the CEO in areas such as finance, technology planning and implementation, and policy development.

Set Paramedic and Health & Safety Supervisor, Atlantic Beach, NY:

- As a Set Paramedic provided sick call and emergency response for Turn Card Content for HGTV (“[Beach Cabana Royale](#)”). As the Health and Safety Team (HST) Leader I oversaw COVID Compliance efforts, drafted protocols, ran onsite rapid antigen testing, and managed the 5 person HST.

Set Paramedic, Syracuse, NY:

- As a set paramedic provided sick call and emergency response for Syracuse Studios for Hulu (“[Plan B](#)”).

Set Paramedic & COVID Safety Officer, GFS Risk, (Multiple Locations - CONUS), August 2020-September 2020

- As a Set Paramedic provided sick call and emergency response to large and small productions (Matador Content for Warner Media “[The Go-Big Show: Season 1](#)”, Otis Entertainment for Apple TV “[Dear... Season 2, Episode 4 – Billy Porter](#)”). As a COVID Safety Officer consulted on protocols and ensured in-person compliance with industry guidelines and current best practices.

Paramedic, Global Response Management, (Matamoros, Mexico), January 2020-June 2020

- Paramedic for a low resource clinic supporting ~3000 Mexican, Central, and South American refugees.
- Starting in May of 2020, took part in the setup and operation of a COVID-19 field hospital for mild-moderate patients.
- Performed security, risks, and needs assessments in multiple locations in Mexico (Tapachula, Reynosa, Tijuana, Juarez).
- Provided security support for an embedded journalist researching human rights issues in a high threat area.
- Contracted an internationally known security expert with regional knowledge to consult.

Paramedic, Global Outreach Doctors – USNS Comfort, (Grenada, St. Lucia), September 2019

- As a civilian assigned to the hospital ship USNS Comfort I served alongside US Navy Corpsman and RNs to support a multi-country mission providing primary, surgical, and dental care to locals.

Remote Paramedic/Trainer, Team Rubicon, (Berbice, Guyana) June 2019

- Delivered patient care in the Accident and Emergency Department at New Amsterdam Hospital, provided peer education at the bedside for local healthcare providers, instructed ACLS for hospital staff, instructed TECC for local law enforcement.

Remote Paramedic, Global Rescue Cooperatief, (Ukraine), December 2018-December 2019

- Served as a paramedic contracted to the Organization for Security and Co-operation in Europe (OSCE) Special Monitoring Mission to Ukraine ceasefire violation monitoring teams working at the line of conflict in Eastern Ukraine and in non-government controlled territories. Full paramedic scope of practice with responsibilities to provide primary care, medical coordination, tactical response, armored vehicle extrication, and medical training.

Instructor, Remote Medical International (Seattle, Washington), June 2016-March 2020

- Remote and wilderness medicine instructor for public and private classes. Courses taught are Wilderness First Aid, Wilderness First Responder, Remote Medicine Upgrade and Refresher, Remote EMT, Remote Medicine for the Advanced Provider, High Risk Travel, and Special Operations Forces Austere Care Course.
- Students ranged from active duty soldiers, international field researchers, police officers, aid workers, to outdoor enthusiasts.
- Specialized in training for Special Operations, direct support staff for high net worth individuals, and iNGOs.
- Formal blocks of instruction include austere environment decision making, prolonged field care, fresh whole blood transfusion, risk management, medical mission planning, trauma care, tropical medicine, orthopedic injuries, medical emergencies, human factors, and hypothermia management.

Vessel Medical Officer, Trident Seafoods, Dutch Harbor, AK, August 2017-September 2017

- As the sole medical provider for a ~300 Factory Trawler with 150 crew sailing out of Dutch Harbor to the Bering sea I was responsible for primary care, emergency response, Health Safety and Environmental monitoring, plus maintenance of the vessel's commissary.

Medic, Global Response Management - NGO (Mosul, Iraq), June 2017-July 2017

- As a medic serving in a busy Trauma Stabilization Point during the height of military and humanitarian operations to retake Mosul I saw upwards of 100 patients per day, many with serious blast injuries. Additionally, many civilian casualties were treated for severe dehydration and malnourishment. Care rendered at the Advanced Life Support level in accordance with Tactical Combat Casualty Care Guidelines.
- In cases of the most critical patients, when resources permitted, I transported patients via ambulance 30-60 minutes to Coalition, MSF, and ICRC hospitals.

Trainer/Advisor, Austere Medical Initiative - NGO (Sinjar, Kurdistan), May 2017-June 2017

- I worked as an instructor and advisor for a capacity building effort with Peshmerga units in Sinjar. Pre-mission responsibilities included development of curriculum and training materials, coordination with additional trainers, and onboarding for our Kurdish translator. The project provided TCCC classes to several Peshmerga units as well as several train-the-trainer courses to allow continued education once western trainers had left. Primary care clinics were run on two bases by myself and another provider to meet the needs of multiple patients that presented.
- Prior to arrival in Kurdistan responsibilities included risk identification and mitigation, communication and evacuation planning, and medical supply procurement.

Safety Guide, Discovery Network (British Columbia, Canada), October 2016-January 2017

- As one of two safety guides and medical providers for a cast and crew of more than 40 people filming a survival television program in the Canadian Rocky Mountains I was responsible for sick call, emergency response, risk management, medical logistics, and evacuation planning.

Team Leader, Team Rubicon – NGO (Thessaloniki, Greece), August 2016-September 2016

- I managed a multidisciplinary team comprised of physicians, paramedics, nurses, logisticians, and IT professionals to ensure delivery of emergency and primary care services for a refugee camp in Northern Greece. The nearly 500 camp residents were families from Syria and Kurdistan many of which had chronic or specialized medical needs unable to be met in the larger camps.
- As team leader I supervised delivery of all primary and emergency care required by camp residents ensuring it adhered to WHO standards, coordinated with multiple specialized NGOs to provide additional care (OBGYN, Dental, Psychological), managed relationships with International Organization for Migration – Greece and UNHCR, and directly handled logistics for local purchase and procurement of supplies and medications as well as import of the same. As needed, I rendered patient care as well.

Instructor, National Center for Security & Preparedness (New York), May 2016-February 2021

- Through a partnership with the National Center for Security and Preparedness and the New York State Department of Homeland Security and Emergency Services I instructed members of public safety from across New York State and a number of federal agencies in the areas of Tactical Emergency Casualty Care and operational medicine.
- Courses taught included Advanced Active Shooter Scenarios, EMS Special Situations, Land Navigation, Rescue Task Force, and Team Tactics for Patrol Officers.
- I have also contributed as a subject matter expert for modules in-development covering Casualty Collection Point management, blast injuries, prolonged casualty management, and multiple casualty incidents.

Instructor and Medic, Frozen Medical (Syracuse, New York), August 2014-Present

- With Frozen Medical I work in a number of environments while serving as a consultant and remote site medic for filming (Snowfort Productions) and multi-day special events. Multi-day special event support services involve direct patient care as well as medical planning, volunteer management, and coordination with external response agencies.

Ski Patroller, Labrador Mountain (Truxton, New York), January 2011-March 2015

- Professional patroller for an active east coast resort. Responsibilities include on-mountain treatment, transport, lift evacuation, injury prevention efforts, and volunteer patroller training.

Medic, Oswego County Ambulance Service (Fulton, New York), April 2009-October 2014

- During my tenure as an Advanced Life Support provider for a busy 911 and inter-facility ambulance service covering urban, suburban, and rural areas I cared for a wide variety of unstable traumatic and medical patients.

Crew Chief, NAVAC Ambulance (North Syracuse, New York), April 2008-December 2010

- Initially hired as a Basic Life Support Crew Chief and upon completion of the Critical Care program and subsequent on the job training promoted to Advanced Life Support Crew Chief. Service area covered a large airport as well as urban and suburban areas. Average yearly call volume was approximately 7,000 911 calls.
- The scope of practice for a New York State EMT-Critical Care includes narcotic pain management, endotracheal intubation, medication facilitated intubation, ACLS/PALS, IV/IO access, and 12 lead EKG interpretation.
- I took on additional responsibilities in community relations and overseeing a special operations support team. In those roles I routinely represented the agency at meetings with the media and public safety agencies.

Conferences and Presentations

- Society of Disaster Medicine and Public Health Webinar Ukraine: Responding to the Humanitarian and Medical Crisis, September 2022, presentation “Notes from a Mobile TCCC Training Team”
- Emergency Nurses Assn. 2019 National Conference, presentation *Lessons Learned from Extreme Medicine on Five Continents*
- TacOps East 2018 Conference, presentations: *Rescue Task Force Implementation* and *TCCC Lessons Learned from Mosul, Iraq*
- NY Tactical Officers Association 2018 Conference, presentations: *Rescue Task Force Implementation* and *TCCC Lessons Learned from Mosul, Iraq*
- Northeast Wilderness Medicine Conference 2018, presentation: *Planning and Execution of Humanitarian Medical Operations in Kurdistan and Iraq*
- The Disaster Podcast July 2017, interview – Humanitarian Medical Operations in Kurdistan
- The Disaster Podcast March 2016, interview - Ultrasound Assessment in Disasters
- Hudson-Mohawk ATD 2015 Talent Development Summit, presentation on LGBT Issues in the Workplace

Awards

- Hudson-Mohawk ATD 2015 Talent Development Summit Best Speaker Award

Publications

Rapp, J., 18D, Keenan, S., MD, Taylor, D., EMT-P, TP-C, Rapp, A., RN, 68W, Turconi, M., PCP, FMR, OR, Maves, R., MD, Shackelford, S., MD. (2020). Sepsis Management in Prolonged Field Care. *Journal of Special Operations Medicine, Volume 20*,(4), 27-39.

Taylor, D., Murphy, J., & Stolley, Z. (2019). Low-Resource TCCC Training in Remote Areas of Kurdistan. *Journal of Special Operations Medicine, Volume 19* (1), 82-87.

Professional Associations

- Team Rubicon – International Medical Team Paramedic and Team Leader
- Wilderness Medical Society, Fellowship of the Academy of Wilderness Medicine (FAWM) candidate
- Special Operations Medical Association