



CAPT James C. Quick
MSC, USN
Division Chief, DMRTI

On behalf of over 90 DMRTI staff members I am pleased to offer 32 courses dedicated to the enhancement of the military medical professional's skillset.

For more than three decades DMRTI has trained military medical personnel for global medical force reaction, combat operations, and contingency operations.

DMRTI focuses on emphasizing excellence in communications, excellence in products and services, and cultivating an all-star team.

My staff collaborates with local, state, and federal organizations to provide comprehensive training for current and future worldwide military medical operations. It is our drive to improve medical care by land, by sea, and by air as "One Team".

-
- ◆ Are you interested in exporting a DMRTI course to your location?
 - ◆ Are you an instructor or subject matter expert in any field covered by DMRTI's programs?
 - ◆ Do you need more information about DMRTI and our programs?

Please contact us.

Defense Medical Readiness Institute
4270 Gorgas Circle, Bldg. 1070, Suite 548
JBSA Ft. Sam Houston, TX 78234-2738

Commercial: 210-221-8159/2652 DSN: 471-8159/2652

<https://health.mil/Military-Health-Topics/Combat-Support/Defense-Medical-Readiness-Training-Institute>



DMRTI



**DEFENSE MEDICAL
READINESS
TRAINING INSTITUTE**





DMRTI



Combat and Trauma Medicine

Advanced Burn Life Support (ABLS) ** / ◆

ABLS is sponsored by the American Burn Association ©. ABLS is designed to provide the guidelines for the assessment and management of the burn patient during the first 24 hours post injury. The didactic lectures cover the basic concepts of assessment and management. The participants, led by faculty, apply these concepts during case study discussions. Upon completion of the didactic, participants are given the opportunity to work with a simulated burn patient to reinforce the assessment, stabilization, and transfer guidelines.

Advanced Trauma Life Support® (ATLS®) - Operational Emphasis ** / ◆

ATLS®-OE is sponsored by the American College of Surgeons®, and is designed to prepare physicians to identify and respond to life-threatening traumatic injuries. The content and skills presented in this course are designed to assist doctors when providing emergency care for the trauma patient. The ATLS® Course provides the essential information and skills doctors may apply to identify and treat life-threatening or potentially life-threatening injuries under the extreme pressures associated with caring of patients in operational environment.

Emergency War Surgery Course (EWSC)

EWSC establishes combat trauma training competencies and coordinates training to develop and sustain Department of Defense (DoD) trauma surgeons whether located in an operational environment, military treatment facility or at a Level I trauma treatment facility. The EWSC is a standardized, measurable and reproducible training program that will give surgeons and other health providers exposure to critical life saving skills necessary to sustain the force, fight and win in the 21st century.

Pre Hospital Trauma Life Support Course® (PHTLS®) ** / ◆

PHTLS® is developed by National Association of Emergency Medical Technicians® (NAEMT®) in cooperation with the American College of Surgeons® Committee on Trauma. This program is based on a pre-hospital trauma care philosophy, stressing the treatment of the multi-system trauma patient as a unique entity with specific needs. This may require an approach to the trauma patient that varies from traditional treatment modalities. This course promotes critical thinking as the foundation for providing quality care. It is based on the belief that, given a good fund of knowledge and key principles, EMS practitioners are capable of making reasoned decisions regarding patient care. This course is continuously updated and revised to keep up with the advances in the field, ATLS® Guidelines and feedback from PHTLS® participants.

Tactical Combat Casualty Care Course (TCCC) ** / ◆

TCCC introduces evidence-based, life-saving techniques and strategies for providing the best trauma care on the battlefield. TCCC is a two day course designed for combat EMS/military personnel, including medics, corpsmen, and pararescue personnel deploying in support of combat operations. The program focuses on skills required to assess and manage a combat casualty from point of injury to a higher level of care.

Trauma Nurse Core Course™ (TNCC™) ** / ◆

TNCC™ is sponsored by the Emergency Nurses Association®. TNCC™ presents a basic level and psychomotor skills associated with implementing the trauma nursing process. The skill stations facilitate initial integration of psychomotor abilities in a setting that stimulates trauma patient situations. It is the intent of the TNCC™ to enhance the nurse's ability to assess, rapidly and accurately, the patient's responses to the trauma event.

Combat Casualty Care Course (C4)

C4 is a basic 8-day tri-service continuing medical education program designed to enhance the operational medical readiness skills of participants. C4 prepares junior medical officers with the critical knowledge needed for conduct of Level I and II healthcare operations in an austere, combat environment. C4 provides training in leadership skills, field medical knowledge and practical information needed for direct medical support of tactical units under combat conditions. Students attending C4 have the opportunity to receive certification in ATLS®, TNCC™, or PHTLS® in addition to TCCC-MP.

Emergency Management & Public Health Programs

Hospital Incident Command System (HICS) **

HICS is an incident command system designed for hospitals and intended for use in both emergency and non-emergency situations. It provides hospitals of all sizes with tools needed to advance their emergency preparedness and response capability—both individually and as members of the broader response community.

ICS-300: Intermediate ICS for Expanding Incidents **

ICS 300 provides training on resources for personnel who require advanced application of the Incident Command System (ICS). This course expands upon information covered in the ICS-100 and ICS-200 courses.

ICS-400: Advanced ICS, Command and General Staff **

ICS 400 provides training and resources for personnel who require advanced application of the Incident Command System (ICS). The course expands upon information covered in the ICS-100 through ICS-300 courses.

Public Health Emergency Management (PHEM) Course

PHEM will provide Public Health Emergency Management Officers (PHEO) and MTF Emergency Managers (MEM) with the knowledge and skills they need to ensure that the DoD is ready to respond to public health emergencies and assist civilian and host nation authorities when called upon. This standardized, joint course ensures that PHEOs and MEMs can operate in a variety of environments including other Service's installation and facilities, an issue of increasing concern due to Joint Basing Initiatives.

Public Health Medical Defense Support of Civil Authorities (PH MED DSCA)

This course provides knowledge and skills using expert presentations, table-top exercises, and interactions with military and civilian medical executives that prepare military medical officers for command and senior staff positions in support of the National Preparedness Goals.

Federal Coordinating Center and Primary Receiving Area Course (FCC/PRA)

This is a three day course which provides an orientation to FCC/PRA program management and patient reception operations. The focus of the course is patient reception operations utilizing the VA-DoD Contingency Plan and under the National Disaster Medical System (NDMS).

Emergency Preparedness Response Course (EPRC)

EPRC-B: Basic Awareness Course ** / +

EPRC-B provides an overview of the different types of Chemical, Biological, Radiological, Nuclear, or high-yield explosives (CBRNE) threats, information on how to prepare for and recognize a CBRNE threat, and instructions on the protective measures. It also explains disaster management and the actions it take to prepare for, respond to and recover from an all-hazards incident.

EPRC-C: Clinician Course ** / +

EPRC-C is designed to prepare healthcare providers effectively manage casualties during an all-hazards incident including those emanating from CBRNE sources. This course also explains the history and current threat of CBRNE use, the characteristics of threat agents, the pathophysiology and treatment of agent exposure, and the principles of management of threat agent casualties.

EPRC-E: Executive and Command Course ** / +

EPRC-E provides an overview of the National Incident Command System, National Response Framework, and the response at the local, State, and National levels during an all-hazards incident. It describes how DSCA fits into the missions of homeland security (HLS) and homeland defense (HLD) and describes how DoD supports HLS and HLD missions.

EPRC-O: Operator ** / +

EPRC-O is designed to prepare personnel to effectively respond to an all-hazards incident including those emanating from CBRNE. This course also explains the current global threat of CBRNE use, the characteristics and effects of threat agents, principles of personal protection, agent detection, recognition and emergency treatment of agent exposure, and the principles of triage and decontamination of CBRNE agent casualties.

Medical Operations Programs

Joint Medical Operations Course (JMOC) **

JMOC provides training in joint and combined operational and medical planning that will span the operational environment from point of injury/illness to the appropriate capability of care across the full spectrum of military operations. JMOC familiarizes students to the Joint Operational Planning and medical planning process; policy guidance and information relevant to planning, and Joint Staff publication to include Joint Publication 4-02, Health Services Support, and CJCSM 3122.03C, Joint Operations Planning and Execution (JOPES), Vol II.

Joint Medical Planning Tool (JMPT) Course **

This course provides hands-on training on the Joint Medical Planning Tool (JMPT) as well as the Medical Planners' Toolkit (MPTk). Through a series of exercises that utilizes the crawl, walk, run methodology, students will utilize the JMPT and MPTk to develop a model that demonstrates the flow of patients from the point of injury through definitive care implementing planning and logistics strategies for operational missions.

Joint Senior Medical Leaders Course (JSMLC)

JSMLC is designed to enhance the preparation of medical leaders (senior O-5 to O-6) who have a high probability of being nominated as a JTF Surgeon, JTF Senior medical leader, or occupy a senior medical planning position in a Joint environment. In addition, the course would be valuable for those serving in senior service departments training and preparing forces for joint operations and deployment.

** Exportable/mobile courses.

◆ Instructor certification available for this course.