

- List the recommended agents for pain relief in tactical settings along with their indications, dosages, and routes of administration.
- Describe the rationale for early antibiotic intervention in combat casualties and recognize the factors involved in selecting antibiotics for use on the battlefield.
- Understand the management of burns in Tactical Field Care.
- Understand why cardiopulmonary resuscitation is not generally used for cardiac arrest in battlefield trauma care.
- Describe the procedure for documenting TCCC care with the TCCC Casualty Card.
- Understand the appropriate procedures for providing trauma care for wounded hostile combatants.



## Accreditations

All NAEMT continuing education courses are accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS).

They also are recognized for recertification requirements by the National Registry of Emergency Medical Technicians (NREMT).

## Find or conduct a course

Tactical Combat Casualty Care courses are conducted nationwide and internationally.

If you are a student interested in taking this course, please visit the Education section of [www.naemt.org](http://www.naemt.org) and use our course locator to find a course in your area.

If you are a course site, to learn more about conducting a NAEMT Tactical Combat Casualty Care course, please call 1-800-346-2368 or e-mail [education@naemt.org](mailto:education@naemt.org).



NAEMT is the nation's only professional association representing all EMS practitioners, including paramedics, advanced emergency medical technicians, emergency medical technicians, emergency responders and other professionals working in prehospital emergency medicine.

NAEMT members work in all sectors of EMS, including government service agencies, fire departments, hospital-based ambulance services, private companies, industrial and special operations settings, and in the military.

PHTLS is the premiere prehospital trauma education program in the world. PHTLS is developed by NAEMT in cooperation with the American College of Surgeons Committee on Trauma. Each year, more than 44,000 students from nearly 50 countries participate in PHTLS courses.

**Helping save lives one course at a time**

[www.naemt.org](http://www.naemt.org)  
1-800-346-2368



# Tactical Combat Casualty Care

*Offered through NAEMT's PHTLS program*

Providing **Best-Practice Trauma Care on the Battlefield**



## Battlefield Trauma Care – the PHTLS advantage

The Tactical Combat Casualty Care (TCCC) course introduces evidence-based, life-saving techniques and strategies for providing best-practice trauma care on the battlefield. TCCC has been documented to produce dramatic improvements in casualty survival in Iraq and Afghanistan.

The National Association of Emergency Medical Technicians (NAEMT) conducts TCCC courses under the auspices of its Prehospital Trauma Life Support (PHTLS) program, the recognized world leader in prehospital trauma education. NAEMT's TCCC courses use the PHTLS Military textbook and are fully compliant with the Department of Defense's Committee on Tactical Combat Casualty Care (CoTCCC) guidelines. TCCC is the only set of battlefield trauma care guidelines endorsed by the American College of Surgeons.

PHTLS combines the expertise of world-class trauma surgeons, emergency physicians, paramedics and EMS educators. NAEMT's TCCC courses are taught by a global network of experienced instructors fully trained in both PHTLS and TCCC. NAEMT maintains a strict quality control program for its instructors.

To support course sites, instructors and students, NAEMT maintains a network of TCCC regional coordinators both in the U.S. and internationally, and staff at its Headquarters Office. Course administration is streamlined and cost-effective. NAEMT's TCCC course is accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS) and recognized by the National Registry of EMTs (NREMT).

## Who should take the TCCC course

The course is designed for combat medical personnel, including medics, corpsmen and pararescue personnel deploying in support of combat operations. The course's content and structure also can be modified for law enforcement special weapons and tactics and special response teams.

## What students will learn

TCCC emphasizes three primary goals: 1. Treat the casualty; 2. Prevent additional casualties; and 3. Complete the mission.



NAEMT's TCCC course trains to these goals using the PHTLS core principle of critical thinking as the foundation in addressing multi-system trauma.

After attending a TCCC course offered by NAEMT, students will be able to:

- Understand the role of firepower supremacy in the prevention of combat trauma.
- Demonstrate techniques that can be used to quickly move casualties to cover while the unit is engaged in a firefight.

- Understand the rationale for early use of a tourniquet to control life-threatening extremity bleeding during Care Under Fire.
- Demonstrate the appropriate application of the C-A-T to the arm and leg.
- Understand why immobilization of the cervical spine is not a critical need in combat casualties with penetrating trauma to the neck.
- Explain the common causes of altered states of consciousness on the battlefield.
- Understand why a casualty with an altered state of consciousness should be disarmed.
- Describe airway control techniques and devices appropriate to the Tactical Field Care phase.
- Demonstrate the recommended procedure for surgical cricothyroidotomy.
- List the criteria for the diagnosis of tension pneumothorax on the battlefield and describe the diagnosis and initial treatment.
- Demonstrate the appropriate procedure for needle decompression of the chest.
- Describe the progressive strategy for controlling hemorrhage in tactical field care.
- Demonstrate the correct application of combat gauze.
- Demonstrate the appropriate procedure for initiating a rugged IV field setup.

- Explain the rationale for obtaining intraosseous access in combat casualties and demonstrate the appropriate procedure for initiating an intraosseous infusion.
- Recognize the tactically relevant indicators of shock in combat settings.
- Describe the pre-hospital fluid resuscitation strategy for hemorrhagic shock in combat casualties.
- Describe the management of penetrating eye injuries in TCCC.
- Understand how to prevent blood clotting problems from hypothermia.
- Understand the appropriate use of pulse oximetry in pre-hospital combat casualty care and recognize the pitfalls associated with interpretation of pulse oximeter readings.

