# VIVO-Trauma Life Support



The VIVO Trauma Life Support (VTLS) course is designed for the healthcare providers who are first to evaluate and stabilize the trauma patient. The courses provide complete training in the skills needed for rapid assessment, resuscitation, stabilization and transportation of trauma patients.

VTLS is standard training course for pre-hospital trauma care. VTLS course combine classroom learning and hands-on skill stations. Scenario assessment stations enable you to put your learning to work in simulated trauma situations.



#### Intended Audience

EMTs, Paramedics, Nurses, Physicians and other FMS Personnel

# Goals and Objectives

- To provide a description of the physiology and kinematics of injury
- To provide an understanding of the need for a rapid assessment of the trauma patient
- To enhance the participant's performance in the assessment and treatment of the trauma patient
- To provide an overview and establish a management method for the pre-hospital care of the multi-system trauma patient

### Course Description

#### VTLS Program highlights include:

- Resuscitation
- Rapid Assessment , Stabilization and transportation of trauma patients
- Emphasizing assessment steps and sequencing
- Treatment interventions and packaging patients for transport

#### Hands on skills stations include:

- Patient Assessment and Management
- Basic and Advance Airway management
- Fluid Resuscitation
- Spinal Motion Restriction, Short Board, Helmet Management, Log-Roll, and Long Backboard Utilization
- Extremity Immobilization and Traction

## Participants will learn through

- Audio visual aids
- Case based scenarios
- Practice on manikins, stretchers and spinal motion restrictions devices

## Highlights

**Duration:** 24 Hours

**Certification:** VIVO Healthcare

Validity: 2 Years

