

James R. Williams
EMS Educator and Speaker

“The Silence Underneath” (60–90 minutes)

NCCR Category: Trauma (Hemorrhage, Fluid Resuscitation)
Breakout/Concurrent Sessions

Summary

Let’s face it, have you ever met an EMS professional who is not a trauma junkie? Hours are spent preparing dealing with the care and stabilization of the severely injured trauma patient. However, we can sometimes get tunnel vision on the injuries that are seen and ignore the silent happenings occurring within the body of the trauma patient. Although rare, crush and compartment can occur and have devastating effects on the human body. However, there are means to halting the progress of crush syndrome and stabilizing the patient. James will present details on this silent killer, explains its pathophysiology, treatments, and review several cases.

Objectives

- Define crush syndrome.
- Define compartment syndrome.
- Discuss the pathophysiology of these syndromes.
- Identify pre-hospital treatments for both syndromes.