



2012 Scientific Assembly Course Descriptions

Prehospital/Disaster Medicine

Automatic Advanced Crash Notification (AACN): Panacea or Problematic

WE-243 / 30 Minutes

Faculty: Scott M. Sasser, MD, FACEP

Wednesday, October 10 / 4:00 PM - 4:25 PM

Ever heard “MVC 5 minutes out, no further information available?” How about “MVC 5 minutes out, 86 percent chance of liver laceration, and 56 percent chance of severe TBI?” Seem too far fetched? Maybe not. As the American auto fleet turns over, more vehicles will have the ability to link telematics data to high risk of injury. This course will focus on the mechanics of how AACN work, the information they provide and the burden that this information may place on emergency physicians.

Cruising the Literature: EMS 2012

MO-04 / 1 Hour

Faculty: Corey M. Slovis, MD, FACEP

Monday, October 8 / 8:00 AM - 8:50 AM

Things change rapidly in medicine and out-of-hospital care is no exception. The speaker will bring emergency physicians up-to-date on the latest EMS literature. A discussion on such issues as vasopressors for asystolic cardiac arrest, automated CPR devices, airway management strategies, and other current research topics will be included. The speaker also will emphasize the importance of outcomes-based research in the EMS arena.

Field Triage Guidelines 2012: A Moving Target

WE-175 / 1 Hour

Faculty: Scott M. Sasser, MD, FACEP

Wednesday, October 10 / 8:00 AM - 8:50 AM

In January of 2012 the CDC published new field triage guidelines that are aimed at ensuring that trauma patients with more severe injuries are taken to trauma centers designed to handle such injuries. The recommendations designed to standardize decision-making at the injury scene also offer guidance on new technologies such as vehicle crash notification systems, which alert emergency services that a crash has occurred and automatically summon assistance. The speaker will describe the differences and new additions to the field triage guidelines as well as the science behind them.

Innovations in Combat Casualty Care: Civilian Applications

TU-107 / 1 Hour

Faculty: Vikhyat S. Bebarta, MD, FACEP

Tuesday, October 9 / 10:00 AM - 10:50 AM

Military advances in combat care have reduced battlefield mortality. Many of these advances are now being used in the civilian sector. New therapeutic devices and drugs can provide treatment options for critically injured trauma victims. The speaker will review recent military advances, including real-time physiologic monitoring, hemorrhage control, resuscitative adjuncts, and field ultrasound.

Just the Pearls: EMS for the Non-EMS Emergency Physician

MO-19 / 1 Hour

Faculty: John P. Freese, MD

Monday, October 8 / 12:30 PM - 1:20 PM

Have you ever wondered what exactly those “EMS guys” actually do? Or perhaps what that thing is sticking out of your patient’s mouth? Maybe you wonder what the literature says about what EMS is doing to your patients? The speaker will cover 20 topics in 1 hour, distilling it down to just the pearls. This is the ultimate lecture for the ADHD emergency physician. The speaker will provide a mix of current literature and new tools and therapeutic strategies being deployed in the pre-hospital environment.

Overwhelmed and Understaffed: Ramping Up for Local Disasters

MO-60 / 1 Hour

Faculty: Paul R. Hinchey, MD

Monday, October 8 / 4:00 PM - 4:50 PM

START, SMART, JUMP, we have all heard these disaster triage terms, for events that never seems to happen on your shift. Instead you see the “daily disaster”. From the bus accident to a multi-car collision, your ED may get 5, 10, 20 patients rapidly. The speaker will focus on ED planning and partnering with EMS agencies to have a comprehensive plan to maintain ED operations when the next “daily disaster” strikes. Tools designed for both the ED director and the pit doc are covered.

Ready or Not, Here it Comes: The National EMS Scope of Practice Model & Educational Standards

MO-61 / 1 Hour

Faculty: John P. Freese, MD

Monday, October 8 / 4:00 PM - 4:50 PM

“The standards are coming, the standards are coming!” Now what? The speaker will provide an overview of the new EMS Scope of Practice and Educational Standards. Is it a bold step towards revamping how we practice pre-hospital medicine? Or is it a misstep that will overcomplicate an already fragmented system? The speaker also will review the coming process for implementation in their local environments.

MO = Monday TU = Tuesday WE = Wednesday TH = Thursday