Simulation Course -- Bringing Techniques and Equipment from the Battlefield to Military and Civilian Emergency Medicine

Course Description
This course will provide lecture and hands-on simulator instruction of battle-tested techniques and equipment, developed by the United States military, and becoming available to the civilian ED. Topics discussed will include pre-hospital airway management, hemostatic resuscitation, wound management, fluid and blood component therapy, advanced vascular access.

Credit Designation
AAEM designates this live activity for a maximum of 8.00 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Learning Objectives
At the conclusion of this course, participants should be able to:
1. Demonstrate knowledge of the current situation of emergency medicine in the United States Military.
2. Demonstrate knowledge about critical intervention strategies, as developed for battlefield medicine, most notably airway, vascular access, wound management, and ultrasound techniques.
3. Demonstrate familiarization with physical skills required to perform these interventions.
4. Practice new skills, and hone previously held skills, on multiple simulators to demonstrate mastery of the skill set.

Course Schedule
Sunday, February 27, 2011
8:00am  Introduction/State of USAAEM
8:30am  Airway Advances
9:00am  Bandages / Hemostatic Agents
9:30am  Wound Healing and Care
10:00am  Bandages / Hemostatic Agents
11:00am  Airway
12:00pm  Lunch
1:00pm  Access - IV, IO, US guided
1:30pm  US Advances
2:00pm  Access - IV, IO, US guided
3:00pm  Ultrasound
4:00pm  Wrap-up
5:00pm  Adjourn
Faculty

David Bruner, MD LCDR MC USN
Adjunct Assistant Professor of Operational and Emergency Medicine, Uniformed Services; University of Health Sciences Assistant Program Director, Naval Medical Center Portsmouth

Peter Cuenca, MD FAAEM
Faculty Physician, San Antonio Uniformed Services Health Education Consortium; Emergency Medicine Residency, San Antonio, Texas

Michael Dickerson, MD FACEP FAAEM FAPWCA
CAPTAIN, Medical Corps, US Naval Reserves; Medical Director, Regional Healing Center at Camden-Clark; EMS Medical Director, Wirt County West Virginia Staff physician, CCMH E/D

Benjamin Harrison, MD FAAEM

John W. Love, MD FAAEM
Chairman, Emergency Department, Operational Forces Medical Liaison Officer Commander, Medical Corps, U.S. Navy, Naval Medical Center San Diego

James F. Martin, MD FAAEM

Robert Kacprowicz, MD FAAEM
Program Director, Emergency Medicine, San Antonio Uniformed Services Health Education Consortium, San Antonio, TX; Clinical Assistant Professor of Emergency Medicine, University of New Mexico School of Medicine

Sean Keenan, MD FAAEM
Chief, Emergency Medicine; Evans Army Community Hospital, Fort Carson, CO

Joel M. Schofer, MD RDMS FAAEM
Lieutenant Commander, Medical Corps, United States Navy; Emergency Ultrasound Director Emergency Department, Naval Medical Center Portsmouth, Portsmouth, Virginia

Dave Steinbruner, MD FAAEM