EMS Safety Foundation Innovation Consortium Workshop

Design and operational aspects of patient transport safety: Vehicles and Stretchers

Wednesday October 28th, 2009
12.00 – 17.30

The EMS Safety Foundation, which is a not for profit Innovation Consortium/knowledge transfer platform, has a pre-conference workshop, to be held the day prior to the 2009 TRB Ambulance Transport Safety Summit. The workshop will be presented by lead technical experts, and run for a half a day on Wednesday 28th October, and will be recorded and available online to the EMS Safety Foundation.

The EMS Safety Foundation’s mission is to increase the safety of pre-hospital care and transport for the patient, the provider and the public. The Foundation’s emphasis is on international and interdisciplinary knowledge transfer from disciplines such as transportation systems engineering, vehicle design, occupant biomechanics, human factors and ergonomics, to enhance EMS transport safety practice and policies. See online Executive summary - http://www.emssafetyfoundation.org/TheEMSSafetyFoundation-ExecutiveSummary.pdf

The scope of this October 28th EMS Safety Foundation Pre-conference Workshop is to address the applied detail of technical and operational aspects of two primary themes - vehicle and stretcher design and the interaction with the patient and the provider, and for there to be open discussion facilitated by the presenters with the workshop attendees.

The content and style of the workshop is based upon a needs assessment evaluation of the EMS Safety Foundation’s Innovation Consortium and previously conducted EMS Safety Foundation Workshop. Onsite attendees are limited to 30 – with online (offsite) Webinar participants from the EMS Safety Foundation. The Workshop will be also recorded for subsequent online web based viewing for the EMS Safety Foundation members.

We thank our sponsors Zoll, Ferno, Stryker and Road Safety Inc and the Elluminate Webinar platform – and the TRB Keck Center for their logistic support.
**Agenda**

**Venue:** National Academies Keck Center, 500 Fifth Street, NW, Washington DC  
**Date and Time:** Wednesday, October 28th, 12.00-17.30pm  
Please sign in at the Lobby of the Keck Center, and collect your name tag.

**12.00 – 13.00**  
- Pre-Workshop Lunch: Keck Center EMS Safety Foundation Workshop Conference Room

**13.00 - 13.05**  
Workshop Introduction: Nadine Levick MD, MPH

Each technical presentation topic will be followed by open and facilitated discussion amongst the workshop participants.

**13.05 - 15.00**  
**Session A: Vehicles**

i. Gene Lukianov – Vehicle and occupant systems safety  
ii. Jeff Welch – Occupant protection strategies  
iii. Walther Bloch – Vehicle operational and design safety  
iv. John Killen – Vehicle Visibility and Conspicuity

**15.00 - 15.30**  
Afternoon Tea Break

**15.30 - 15.45**  
**Session B: An International Approach**

i. Perspective from Norway

**15.45 - 17.30**  
**Session C: Stretchers**

i. Chris Fitzgerald  
   a. Overview of stretcher features  
   b. Design influence and impact on stretcher (operational) tasks

**For online Webinar participation – please go to this link:**  
http://www.emssafetyfoundation.org/amember/ProtectedICTEP/Forthcoming2009Oct28WorkshopICTEPWebinarlogininfo.htm

Please join us for dinner Wednesday 28th at 7.00pm – at Bistrot du Coin  
1738 Connecticut Avenue, NW  
Washington, DC 20009  
Please RSVP for dinner – nlevick@attglobal.net by 5pm Tuesday 27th
National Academies Keck Center - Near Judiciary Square red line Metro Station
500 5th St NW
Washington, DC 20001
(202) 334-2436

Bistrot Du Coin - Near Dupont Circle red line Metro Station
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