Welcome to this August 7th Bulletin from the EMS Safety Foundation.

Again, our condolences to the victims and families devastated in the latest shooting tragedy - and our thoughts are also with the EMS services involved.

Sure has been an interesting few weeks on the EMS National front, with the announcement of the NIH Office of Emergency Care Research, and the NASEMSO model Ambulance Rules initiative and NFPA 1917 about to be issued. Info here for the forthcoming Standards Webinar and also recent updates and links.

There is to be an EMS Safety Foundation special webinar on the NFPA 1917 and Standards next week immediately after the NFPA document is issued. It will include an overview of key elements of the NFPA 1917 ambulance standard initiative and developments from the recent June 14th NFPA 1917 meeting, as well as the other unfolding initiatives including NASEMSO's with input from a number of experts. NFPA 1917 is to be issued August 9th, and effective August 29th and applicable to vehicles contracted for by January 1st, 2013 - though KKK is said to be in effect until October 2013.

See handout from June 28th EMS Safety Foundation Webinar below for glimpse of aspects of interest, in addition to these documents below.

http://www.nfpa.org/AboutTheCodes/AboutTheCodes.asp?docnum=1917&tab=docinfo#

The recommendation on June 14th by the NFPA general expert that the entire report be returned, failed.

June 14th Final floor Action

June 14th NFPA Transcript

Here also is a recording link and hand out for the EMS Safety Foundation June 28th, 2012 Webinar - and links and info that were referenced in that Webinar including an overview of TRB 2012 EMS Summit synopses, Rettmobil 2012, NFPA 1917, EMS Safety Culture Meeting, NIST, White House initiatives Update, and the forthcoming EMS Expo events, and EMS Asia. As well as a public access Youtube version of that Webinar!

Our recent meeting with NIST was most valuable, and we look forward to ongoing collaboration and sharing of information with the NIST team.

The work of the Foundation is now reaching widely across the globe. Germany in May,


**Outline of info and links:**
1. EMS Safety Foundation June 28th 2012 Webinar info
2. NASEMSO Ambulance Model Rules Initiative
3. NIH Office of Emergency Care Research
4. FEMA Think Tank
5. Rolfsen Oslo EMS Response Presentation
6. iRescu project: and Hands for Life August 25th Challenge
8. NIST Meeting
9. New EMS.gov web site
10. New info for ANSI- Z.15 Fleet Standard
11. Rettmobil 2012 Webinar and First Few Moments Podcast
meeting
13. White House Public Safety Data Initiatives
14. Health Data Palooza, DC update
15. Social networking and you - etags and twitter
16. Forthcoming EMS Safety Conference presentations and Workshops

1. EMS Safety Foundation June 28th 2012 Webinar - Recording, youtube and handout links.

The You Tube version [http://www.youtube.com/watch?v=D69200SsNy4](http://www.youtube.com/watch?v=D69200SsNy4) with an eTag to take your smartphone/mobile device right there.

![YouTube Webinar Video](http://www.youtube.com/watch?v=D69200SsNy4)

scan eTag for this YouTube Webinar video to play on your mobile device

[Recording of the June 28th EMS Safety Foundation Webinar](http://www.youtube.com/watch?v=D69200SsNy4) on Elluminate including the chat text etc.

[Handout from the June 28th EMS Safety Foundation Webinar](http://www.youtube.com/watch?v=D69200SsNy4)

2. NASEMSO Ambulance Model Rules Initiative

With the anticipated retirement of the KKK specs, the National Association of State EMS Officials (NASEMSO) will be crafting model rules for states that regulate ambulance vehicle design. This project will convene a working group representing NASEMSO, ambulance manufacturers, and ambulance purchasers. The goal of this multidisciplinary workgroup will be to identify the manufacturing and financial ramifications of incorporation of NFPA 1917 by reference as written and adopted by the NFPA, ASTM 2020, and other technically acceptable alternatives, and to pursue industry partner consensus and feedback on the model regulatory language for state adoption related to the design of ambulances as drafted by the NASEMSO Agency and Vehicle Licensure (AVL) Committee. There are to be three 1.5 day in person NASEMSO meetings, with the first occurring during the NASEMSO annual meeting (September 24-25), the second in conjunction with the NASEMSO Midyear meeting during the first week of March 2013, followed by a final consensus meeting 2-3 months later so that final resources are available to state EMS offices prior to the GSA retiring the KKK specification.
**NASEMSO Model Rules for Ambulance Vehicle Design**

I shall speaking at the forthcoming NASEMSO September meeting and there will be an update at our subsequent Webinar.

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**3. NIH Office of Emergency Care Research**

To help improve health outcomes of patients who require emergency care, the National Institutes of Health has created a new Office of Emergency Care Research (OECR). The office is a focal point for basic, clinical and translational emergency care research and training across NIH. The NIH Office of Emergency Care Research will focus on speeding diagnosis and improving care for the full spectrum of conditions that require emergency treatment. The creation of OECR is the culmination of more than five years of discussions between NIH and the emergency medicine community. OECR also responds to reports about the nation’s emergency medical system issued in 2006 by the Institute of Medicine. **NIH Press release**

NIH OECR Web site [www.nigms.nih.gov/About/Overview/OECR](http://www.nigms.nih.gov/About/Overview/OECR)

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**4. FEMA 2012 Resilience Conference and Think Tank**

The July FEMA 2012, Building Resilience through Public Private Partnerships Conference, in Colorado Springs was a great success. It was well attended by ~300 folks, including Ronald Rolfsen. Ronald Rolfsen, from Oslo Norway and from our EMS Safety Foundation Advisory Board, spoke at the FEMA on the experience of the Oslo Shootings and Bombing, and just days after the Aurora shootings that week. see item 5. [Building Resilience through Public Private Partnerships Conference link](#)

Also the FEMA Think Tank, was held from Colorado Springs, it has two main components:

- **Online Forum:** Submit your own ideas, comment on others, and participate in conversations meant to generate creative solutions. The forum is open to anyone who wants to discuss a variety of emergency management issues, such as how as we prepare for, respond to, recover from, or mitigate against all types of disasters, as well as ideas on how we can continue to integrate the whole community.

- **Monthly Conference Call Discussions:** Deputy Administrator Serino will conduct monthly conference calls to discuss some of the real-life solutions and ideas that are generated by this online forum. These calls will be open to the general public and captioning for participants who are deaf or hard of hearing will be provided. The Deputy Administrator will travel to a different location each month to personally meet with members of the emergency management community.

The next FEMA Think Tank conference call will take place on Friday, August 17. The call will focus on the role of faith-based and community organizations in advancing the whole community approach to emergency management.
5. Rolfsen Oslo EMS Response Presentation

Given the recent shooting tragedies in both Colorado and Wisconsin Ronald's presentation below is of much interest. Ronald, who spoke at the above FEMA building Resilience through Public Private Partnerships Conference, was also sponsored by the EMS Safety Foundation last November to speak at the 2011 American Public Health Association on the EMS response to the Oslo tragedy. For those of you who have yet to hear that presentation - here is the recording.

EMS response to the July 2011 Oslo Bombing and Utoya Shootings

Ronald Rolfsen's outstanding and informative APHA 2011 presentation was also given via Webinar December 12th to the EMS Safety Foundation. Ronald Rolfsen, an Advisor to the Oslo University Hospital Ambulance Service gave a remarkable, powerful and moving and very informative half hour presentation from Norway. A full recording of this presentation is accessible publicly gratis at the link below. Am sure you will find it fascinating, and it also clearly of great relevance to the USA setting. Here is the link to: Ronald Rolfsen's December 12, 2011 Webinar on the EMS Response to Oslo Bombing and Utoya Shootings
And a link to Ronald's Handout
And the EMS video clip

6. iRescU project: and Hands for Life August 25th Challenge

The EMS Safety Foundation's iRescU Project is collaborating with The Hands for Life Challenge to train greater than 10,000 people in hands only CPR on August 25th, in Stamford Connecticut.
Well shall be there all day - so encourage your friends and colleagues to join us -
http://www.handsforlife.org
Also see the article in EMS World about the previous iRescU Challenge about the School kid winners from Chicago!

The EMS Safety Foundation's iRescU Project partnership with the American Red Cross, the American Heart Association and Denver Health for the Denver AED Scavenger Hunt Contest has been a great success as a model social media driven city wide program to enhance regional AED databases! Check out and share this great YouTube video from the Denver Team

http://www.youtube.com/watch?v=jgpMD4ZpGyE

Winners for the iRescU spring scavenger hunt have been announced, see www.iRescU.info.

The EMS Safety Foundation has also launched a Global AED geolocation Contest over the USA Summer, which will run until September 1st.
A number of EMS regions are launching iRescU AED geolocation scavenger hunt contests as a focus for their communities. If you would like to have your service have a local AED hunt contest, the EMS Safety Foundation has set up a special gratis portal to do so, accessible by all types of interface (cell phones, smartphones, pc, ipads, cameras etc).

You can use this link to submit AED locations for your region -
http://www.iRescU.info/AEDupload.htm
Its easy as 1, 2, 3 -
1. Find AED,
2. Take a Pic (optional) and
3. Submit location info (and optional Pic)

or scan

The AED geolocate Upload eTag

GEOLOCATE an AED!
iRescU.info/AEDupload.htm
to get the AED upload form directly on your smartphone, or mobile device
you can scan the AED geolocate eTag above right from your screen with your phone
(using the free Microsoft Tag App)
or click the image to link to access the form on your PC to upload an AED geolocation anytime
You can designate a code name for your regions participants to enter in the 'Team' or 'Comments' section of the AED upload form as a region identifier.

There are 5 mandatory fields on the upload form:
Street
Building location of the AED
City
State and Country,
all other fields including zip and the pic are optional. If anyone wants to win a prize, they will need to submit their email address though!

7. TRB 2012 EMS Safety Systems, Strategies and Solutions Summit, February 29th

The National Academies Transportation Research Boards ANB10(5) EMS Safety Subcommittee's third EMS Safety Summit -EMS Safety Systems, Strategies and Solutions Summit was a one day interdisciplinary, interactive onsite and broadcast event held in Washington DC, and simulcast to EMS Today on February 29, 2012. This one day Summit comprehensively covered that spectrum of cutting edge approaches to optimizing the systems safety of EMS and Medical Transport operations. There were 30 cutting edge presentations, from a spectrum of disciplines and across the country and the globe! Over 100 participants live, and greater than 10,000 downloads of the presentations and handouts in the first week!!

Here is a public access link to a 40 minute

EMS Safety Foundation Elluminate synopsis of the 2012 TRB Summit -
2012 TRB Summit synopsis on YouTube-
Click here for the www.youtube.com/watch?v=avFjl06bYcY YouTube video of the March EMS Safety Foundation Synopsis of the 2012 TRB EMS Safety Summit

Or for your smart phone, iPod touch 4 or iPad 2
scan this eTag with your mobile device (with free Microsoft Tag App) for the YouTube video directly to your mobile device, smartphone or iPad
scan eTag for this YouTube synopsis video to play on your mobile device

As for the other TRB EMS Summits, info is available here -

Here is the Link to the 2012 TRB EMS Safety Systems, Strategies and Solutions Summit Multimedia document
http://www.emssafetyfoundation.org/2012TRBSummitAgendawithLinks.pdf

Here are the .pdf links for slides and handouts
Slides from the March 15th EMS Safety 2012 TRB Summit Synopsis Foundation Webinar

Handout of the March 15th EMS Safety Foundation Summit Synopsis Webinar

The eTags for the TRB presentation and audio links depicted in the slides and handouts for the March Webinar, work from the printed handout both in color and black and white. The slides and handout files are about 5mb, so they will take a moment to download - lots of pictures!

Here is a great article about the TRB Summit from Glenn Luedtke the recent online JEMS

8. NIST Meeting

Our meeting with the folks at NIST was most valuable. They were very interested to hear of the work underway at the EMS Safety Foundation, and we shall be in close contact with them over the following months. We plan to be meeting with them again at Expo - so please do send in any queries you have regarding the work be done by NIST.

9. New EMS.gov web site
The recent NEMSAC meeting launched the revamped www.EMS.gov web site. Do take a look at it, there is much information across many aspects of EMS.

10. New info for ANSI- Z.15 Fleet Standard

Newly Revised ANSI/ASSE Z15.1-2012 Standard is now available. This newly revised standard, "Safe Practices for Motor Vehicle Operations" sets forth practices for the safe operation of motor vehicles owned or operated by organizations. These practices are designed for use by those having the responsibility for the administration and operation of motor vehicles as a part of organizational operations. Safety professionals have historically used the Z15.1-2012 standard as a general minimum guideline to address safe operations of motor vehicles for a way variety of work environments.

Topics covered in the standard include:
- Definitions
- Management, leadership and administration
- Operational environment
- Driver considerations
- Vehicle considerations
- Incident reporting and analysis

Here is a link for a Tech Brief with detailed information about the revised Z15.1 standard. The revised Z.15 standard can be purchased from ASSE here. The cost is $54 for ASSE members and $74 otherwise.

It is the ONLY item that I strongly encourage EVERY service to purchase!


The 2012 NORA Public Safety Sector Council meeting was held in DC, May 15th. I was honored to be invited to present some of the cutting edge work being done by the EMS Safety Foundation, and also a synopsis of the TRB EMS Safety Summit. There is much opportunity for EMS on the NORA platform. This is a great group which brings together Police, Fire and EMS with a focus on Occupational Safety - standby for the handout for an NFPA 1917 Update that was presented by an AMD ambulance manufacturer who presented there, a synopsis will be presented on the webinar tomorrow.

It is most valuable forum for EMS Safety. Here is their website - it is about to be updated. http://www.cdc.gov/niosh/nora/councils/pubsaf/default.html

12. White House Public Safety Data Initiatives

The EMS Safety Foundation was most honored to be invited by Todd Park, the USA CTO of Information and Technology, to participate in the White House’s first Public
Safety Data Jam, in DC last month, which was held during National Transportation week Safety Data Initiatives. It was a great privilege and incredible opportunity, we were the only medical and public health participants.


13. Health Data Palooza, DC update

The Health Data Initiative - or Health Data Palooza (#healthdata) is an extraordinary initiative, the brainchild of the amazing Todd Park CTO of the USA. There is much that EMS can benefit from this initiative and bring to the table.

http://www.hdiforum.org

14. Live @Rettmobil 2012 Webinar and First Few Moments Podcast

Live from Rettmobil 2012, Public Access Webinar recording
EMS Safety Foundation Live @Rettmobil 2012 on YouTube!! Click here
http://www.youtube.com/watch?v=pR_iZUanI
or
click or scan the eTag below with your mobile device to see Live @Rettmobil 2012 Webinar on You Tube

First Few Moments Rettmobil 2012 Podcast
We were very fortunate to have Kyle Bates, and his support team - join us at Rettmobil. Here is a podcast from Rettmobil 2012 from Kyle Bates First Few Moments. It is a fabulous snapshot of the impressive Rettmobil 2012 event.

First Few Moments Rettmobil 2012 Podcast
14. Social networking and you - etags and twitter

Twitter is a powerful and very valuable tool for rapidly sharing timely information broadly in EMS Safety. So, please do follow the EMS Safety Foundation on twitter @EMSSafetyFdn on twitter, there is a twitter link on the home page www.EMSSafetyFoundation.org. #tag '#EMSSafety' will be included for the EMS Safety Foundations activities of interest. Also you can follow @objectivesafety for updates as well.

15. Forthcoming EMS Safety Conferences and Workshops

EMS Asia, EMS Safety and Quality - September 8-11, Penang Malaysia - http://www.emsasia.org
EMS World Expo- October 29-November 2, New Orleans http://emsworldexpo.com
EMS Safety Foundation will be holding a hands on Workshop on the afternoon of Friday November 2nd at Expo

And I shall be speaking on Staurday at the New Jersey EMS Conference, November 1-4, Atlantic City, www.njemsconference.com

Happy reading and browsing and eTag audio!
Do encourage folks to find and add those AEDs to the database!

Best regards,
Nadine Levick MD, MPH
Research Director,
EMS Safety Foundation
CEO, Objective Safety

Additional Resources - TRB, NAEMSP and Rettmobil 2012

i . TRB ANB10 (5) EMS Subcommittee Meeting and Presentation handouts
January 2012 Subcommittee Meeting Agenda

The Handout for January 2012 Subcommittee Meeting
and
The Handout for January 2012 Subcommittee Innovation Presentations
Click here for a Subcommittee sign up request

ii . EMS Safety Foundation poster from NAEMSP 2012
Here is the link to an overview of the poster of the EMS Safety Foundation's innovative fleet development activities, presented at the 2012 NAEMSP conference.
Safety and Operational Innovation: Integrating Global Best Practice and Interdisciplinary Technical Expertise into Ambulance Design
The EMS Safety Foundation team had a very dynamic time at Rettmobil 2012, many thanks to all who contributed to making this delegation happen. Here are the secure recording links for the Rettmobil 2012 webinars and workshops.

**EMS Safety Foundation Rettmobil 2012 Workshops and Webinar Secure Recording Links:**

- **Data/Info Workshop Wednesday pm May 9th**
  - Login for Data and info Workshop/Webinar Recording

- **"Live from Rettmobil 2012" Webinar Recording from Dlouhy Booth, Thursday May 10th**
  - Login for Live from Rettmobil 2012 Webinar Recording Thursday May 10th
  There is also a public access recording available above and on the EMS Safety Foundation Website that requires no password.

- **Technical/Analytic Hands on Workshop/Webinar Recording Friday May 11th**
  - Login for Technical and Analytic Hands on Workshop/Webinar Recording - Friday May 11th

[Contact Us](#)