



January 30, 2012

Dear Federal Ambulance Stakeholder/EMS Practitioner:

The U. S. Department of Homeland Security (DHS) Science and Technology Directorate's First Responder Resources Group and Human Factors/Behavioral Sciences Division (HFD) in partnership with the National Institute of Standards and Technology (NIST) will host an Ambulance Patient Compartment Design Workshop on February 29, 2012, from 3pm-6pm, during the EMS Today 2012 conference at Baltimore Convention Center in Baltimore, MD. We invite you to consider attending. The workshop welcomes Federal stakeholders and current EMTs/paramedics or those currently certified who want to improve safety, ergonomics, and performance in the ambulance patient compartments. The workshop will promote dialogue and knowledge sharing among diverse communities to support critical areas for the design of patient compartments in ambulances. The design requirements are concentrated in the following domains:

- Work Environment (workspace, ingress/egress, storage)
- Seating and Restraint Systems
- Patient Care and Equipment/Supplies
- Communication Systems

Attendees will participate in breakout sessions in each of these topic areas to share information, help establish consensus on technical issues, prioritize requirements, and identify gaps in current practices. The workshop will document findings for each domain in NIST technical reports that will form a basis for patient compartment design criteria and highlight research, development, and testing needs.

The workshop will be unclassified and no registration fee will be collected. However, pre-registration is highly recommended as seating is limited. Our intent is to provide participants with a package of materials for study and review prior to the workshop in order to discuss efficiently the requirements and their prioritization.

Please RSVP to Jennifer Marshall ([jennifer.marshall@nist.gov](mailto:jennifer.marshall@nist.gov)) by February 17, if you are interested in attending the workshop.

Your participation will help advance the development of standards to guide the design safer ambulances and we sincerely thank you for your time.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert P. Griffin Jr.", written in a cursive style.

Robert P. Griffin Jr. Ph.D.  
Director of Support to the Homeland Security Enterprise and First Responders  
Science and Technology Directorate