National EMS Advisory Council

NHTSA and FICEMS Update

September 30, 2009

NEMSAC

Appointment
Re-appointment
NEMSAC Recommendations

Status

October 2008

- Guidelines – Mode of Transport
  - Working with CDC in FY 10

- Recommendations to CMS
  - Presented to them via FICEMS
  - Continuing dialogue

- Establishing Culture of Safety
  - Initial funding – FY 10
June 2009

- Health Care Reform Position Statement
  - On EMS.gov
  - Provided to FICEMS
  - Variety of others

- EMS Safety Data Subcommittee
  - Discussion in September 2009

- Data Definitions – illness, injury and death
  - No specific activities

June 2009

- National EMS Education Agenda
  - Continue efforts at adoption

- Drafting of Model Legislation
  - Draft nearly complete

- Report Card
  - Under development by National Association of State EMS Officials

- Task Force – obstacles and strategies for updating
  - Not started

- Support EMS Education Research
  - Ongoing efforts
The EMS Education Agenda for the Future: A Systems Approach

- The Universe of EMS Knowledge and Skills
- Delineation of provider practice levels
- Replaces the current National Standard Curricula

- National EMS Core Content (Completed)
- National EMS Scope of Practice Model (Completed)
- National EMS Education Standards (Completed)
- National EMS Certification
- National EMS Education Program Accreditation

Education Agenda Implementation

- National Association of State EMS Officials (NASEMSO) is leading the coordinated effort
  - Toolkit available at www.nasemso.org
    - Education Gap Analysis Template
    - Frequently Asked Questions
    - Talking points
    - Other information
  - Timetable (draft) available at www.nasemso.org
Statutory Federal coordination
Dr. Kevin Yeskey – 2009 Chair
Focus – primarily out-of-hospital
Current major activities are:
  – Pandemic Flu Preparation
  – National EMS Assessment
  – National Transportation Safety Board recommendations
  – Evidence-Based Practice Guidelines
Regular reports from NEMSAC

FICEMS – National Transportation Safety Board

Mexican Hat Bus Crash
  – Wireless communications in rural area
  – Preparedness EMS response guidelines
  – Initial response to NTSB

Helicopter EMS
  – Mode of transport
  – National guidelines for HEMS transport during EMS response system planning
Who we Are

- **Drew Dawson**, Director
- **Susan McHenry**, MS
  - NEMSIS, EMS Research, State Assessments
- **David Bryson**, EMT-B
  - Education, Ground Ambulance Safety
- **Gamunu Wijetunge**, NREMT-P, MPM
  - Workforce, Preparedness, Pandemic Flu
- **Laurie Flaherty**, RN, MS
  - 9-1-1, Technology
- **Cathy Gotschall**, ScD
  - Evidence-based practice guidelines, AACN
  - National EMS assessment
- **Cynthia McNair**

Who we Are

- **Hector Williams**
  - 9-1-1
  - Workforce Data
  - AACN
- **Vacant**
  - NEMSAC
  - FICEMS

Public Health Fellows

- **Anthony Oliver**, MPH

Student Intern

- **Roy Buckmaster**
National EMS Information System

- 23 States submitting data to National EMS Database
- 7 million records submitted
- Version 3.0 under development
- Harmonizing with HL7 (Health Level 7) Standard Development Organization
- Collaborating with National Fire Incident Reporting System (NFIRS)

www.nemsis.org

Workforce

- EMS Workforce for the 21st Century
  - www.emsworkforce.com
  - EMS Workforce for the 21st Century: A National Assessment, (June 2008)
  - EMS Workforce Agenda for the Future (late 2009)
- Feasibility for an EMS Workforce Safety and Health Surveillance System, (June 2007)
- EMS Workforce Injury and Illness Surveillance Program (EMS-WIISP)
  - National Electronic Injury Surveillance System (NEISS)
  - NIOSH pilot study
Pandemic Influenza

Ground Ambulance Safety

- NIOSH 4-year project to improve GSA KKK, AMD and other standards.
- NFPA Ambulance Standards Development
- Safely Transporting Children in Ambulances project
EMS Research

- EMS Research Gap Analysis completed (FICEMS, June 2009)
- *Guide for Using the Exception from Informed Consent for Emergency Research* (internal review)

Preparedness

- Work with DHS
  - NIMS credentialing for EMS
  - Infrastructure Protection
  - Capabilities Assessment
- Work with HHS
  - ESF 8 – coordination and planning
National EMS Assessment

Assess state of nation’s EMS, preparedness, and 9-1-1 systems

- FICEMS / Technical Working Group - Assessment Committee
- Analyze existing data & identify data gaps
- Establish sustainable process for ongoing national assessment
- Competitive RFP
  ✓ Awarded to University of North Carolina

Evidence-Based Guidelines Process

Goal: Develop national process for development of out-of-hospital evidence-based guidelines

- Sponsored by FICEMS and NEMSAC
- National stakeholders conference – 2008
- EMSC Beta test – Pediatric Seizures
- Children’s National Medical Center
  - Awarded competitive RFP
  - Develop several Evidence Based Practice guidelines – test to process (not pediatric)
- Guide revisions to Education Agenda (eventually)
Collaboration with CDC

- Guidelines for Field Triage of Injured Patients
- Trauma System Development
- Automatic Advanced Crash Notification (AACN)
- Pandemic Flu

National 9-1-1 Office

- Established by law
  - NHTSA
  - Department of Commerce
- Purposes
  - Federal Coordination
  - Information Sharing
  - Grant Program
- Technical Assistance Center
- 9-1-1 Grants distributed last week
Regionalized, accountable EMS Systems

Institute of Medicine Report
The Future of Emergency Care

www.EMS.gov