Federal Interagency Committee
on
Emergency Medical Services
An Update

Drew Dawson, Chair
Technical Working Group
Purpose of FICEMS

- To ensure coordination among the Federal agencies involved with State, local, tribal, or regional emergency medical services and 9–1–1 systems.

- To identify State, local, tribal, or regional emergency medical services and 9–1–1 needs.

- To recommend new or expanded programs, including grant programs, for improving State, local, tribal, or regional emergency medical services and implementing improved emergency medical services communications technologies, including wireless 9–1–1.

- To identify ways to streamline the process through which Federal agencies support State, local, tribal or regional emergency medical services.

- To assist State, local, tribal or regional emergency medical services in setting priorities based on identified needs.

- To advise, consult, and make recommendations on matters relating to the implementation of the coordinated State emergency medical services programs.
Dr. Kevin Yeskey – 2009 Chair
Statutory Federal coordination
Focus – primarily out-of-hospital
Next meeting – January 20th
Regular reports from NEMSAC
Committees

- 9-1-1 / Medical Communications
- Medical Oversight
- Assessment
- Preparedness
- Data & Research
- Safety (new)
- Education and Workforce (new)
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

- Strategy for addressing HEMS issues to be adopted during January FICEMS meeting
Research Gap Analysis
National EMS Assessment
Medical Direction letter
NEMSIS letter
Input to National Health Security Strategy
Evidence-Based Practice Guidelines Process
State Pandemic Influenza Assessment Report
Research Gap Analysis
EMS Research Gap Analysis

Developed for FICEMS by the EMS for Children National Resource Center at Children’s National Medical Center

Identifies gaps in research related to 3 related research agendas and other documents

Includes Literature Review for Clinical and Non-clinical Studies
FICEMS and NEMSAC

Evidence-Based Guideline Model Process
Evidence-Based Guidelines Model Process

Goal: Establish a process for developing national evidence-based guidelines for out-of-hospital care

- Sponsored by FICEMS and NEMSAC
- National stakeholders conference – 2008
- EMSC Beta test – Pediatric Seizures
- Children’s National Medical Center
  - Develop & implement evidence-based guidelines using model process
- Guide revisions to Education Agenda (eventually)
Draft National Model

System Inputs

EMS Evidence Accumulation & GL Initiation

Evaluation of Effectiveness, Outcomes/ Clinical Research QI Evaluations

Establish Priorities for GL Development

Guideline Development

Model EMS Protocol Development

Implementation

Dissemination of Guidelines/ Protocols
Evidence-Based Guidelines Model Process

Children’s National Medical Center
Cooperative Agreement

- Awarded September 2009
- Includes adults & children
- Purpose: To develop & implement evidence-based guidelines & EMS protocols for:
  - Helicopter transport of injured patients
  - Prehospital Pain Management
- Multi-disciplinary Expert Panel
- Protocol Implementation & Evaluation: MIEMSS

Help inform FICEMS’ response to NTSB’s HEMS recommendations
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