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U.S. Department of Health and Human Services
Office of the Assistant Secretary for Preparedness and Response
Office of Policy and Planning
Division of Health System Policy

EMS, HIEs, and Health System Resilience

But I'm a paramedic, too!

Here's a copy of our new triage plan... the order is now: walking wounded first, the dying and dead second, lawyers last...”


US Department of Health and Human Services

- Administers more grant dollars than all other federal agencies combined
- The Department’s programs are administered by 11 operating divisions and 16 staff divisions
- HHS’ Medicare program is the nation’s largest health insurer, handling more than 1 billion claims per year. Medicaid and Medicare together provide health care insurance for one in four Americans.
- The department includes more than 300 programs, covering a wide spectrum of activities.
- HHS programs provide for equitable treatment of beneficiaries nationwide, and they enable the collection of national health and other data.


Assistant Secretary for Preparedness and Response (ASPR)

- Created and reauthorized by the Pandemic and All-Hazards Preparedness Act.
- Lead the nation in preparing for and responding to the adverse health effects of public health emergencies and disasters (ESF8 of the NRF).
- ASPR Primary Focus Areas:
  - Preparedness planning and response
  - Building federal medical operational capabilities
  - Countermeasure research, advanced development, and procurement
  - Grants to strengthen the capacities of health systems
- Guided by the National Health Security Strategy.

Nicole Lurie, MD, MSPH
Assistant Secretary for Preparedness
RADM, U.S. Public Health Service
U.S. Department of Health and Human Services


Agenda

1. Intro: 1 minute
2. Who I am, where I work, what I do: 1 minute
3. Ebola: 37 minutes
4. EMS, HIE, and Resilience stuff: 5 minutes
5. Wrap up: 1 minute

Office of Policy and Planning

Division of Health System Policy (DHSP)
and the
Emergency Care Coordination Center (ECCC)
**Division of Health System Policy**

**MISSION**

To build efficient, effective, sustainable, resilient, and scalable health care systems through strategic policy initiatives.

**Emergency Care Coordination Center**

**MISSION**

To lead the USG's efforts to create an emergency care system that is patient- and community-centered, integrated into the broader healthcare system, high quality, and prepared to respond in times of public health emergencies.

**The Challenge**

DHSP and ECCC use policy levers to strengthen the health care system.

**What is Resilience?**

Status Quo

Resilience
How do we get there?

Institute of Medicine - 2007

EMS at the Crossroads IOM 2007

Why do we care?

Institute of Medicine - 2007

EMS and HIEs

Selected Initiatives

EMS at the Crossroads IOM 2007

*USG wide advisory panel to advise the ECCC

*HHS participants:
  - HRSA, CMS, NIH, SAMHSA, AHRQ, ONC, OASH

*USG participants:
  - DOT/NHTSA, VA, DOD, DHS

Selected Initiatives

Community Paramedicine Project

Categorizing Emergency Care Capabilities

Health I.T. and EMS

Conceptual Model of Acute Care Management

Resilience as IRS Community Benefit

Community-Based Trauma First Aid

Data Analytics for Situational Awareness

Measuring Community-Level Health

Expanding Role of EMS

EMS and HIEs

Health Information Exchanges and the Pre-Hospital Environment

Tuesday, February 4, 2014

Collaboration with ONC to Include EMS into Electronic Health Information Exchange (go to www.phe.gov/ideascale.com)

**Use Cases**

**What are they?**

**Acute unscheduled care**

- 1.09 billion outpatient physician visits annually (US)
  - 321/1000 people every month
- 354 million acute care visits annually
  - Treatment for newly arising health problems

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**ASTHO Report: Expanding the Role of EMS Providers**

Expanding the Roles of Emergency Medical Services Providers: A Legal Analysis
Promoting Innovation in EMS

Transport Flexibility

Health Affairs

Analysis

15.6% of all Medicare covered 9-1-1 EMS transports to EDs

$560 Million saved if low-acuity cases were managed in less expensive settings.

The Patient Centered Movement

NQF on Regionalized Emergency Care & Preparedness

• “As discussed earlier in the report, more research is needed to appropriately define regional units of measurement which would become the basis for regional emergency preparedness and response.”