Proactive vs Reactive Training
Distinguishing needs for delivering preparedness versus just-in-time training with emergency responders

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Objectives

A 10 minute presentation:

- Describe how maintenance of a capability contributes to development of capacity
- Articulate the importance of relationships for JIT dissemination of education and training
- Consider the merits of public-private partnership
Maintenance of a capability for a dozen years
Development and maintenance of a capability

- Policies and procedures
- Education and training
- Development and maintenance of competencies
- Drills and exercises
- Refinement of policies, procedures, education and training
- Managing attrition
Emory Hospital Will Treat Ebola Patient

Eliana Dockterman  @edockterman  |  July 31, 2014
Emory Healthcare
Internal JIT training 2014

• Rapid assessment of points of entry
• Healthstream Learning Center
  – 700 personnel trained in the proper triage, isolation, assessment and initial management of patients presenting with possible exposure to Ebola
  – Tiered approach to training based on:
    • Potential for exposure
    • Anticipated duration of patient contact
  – “Validator sessions”
External Education and Training

– Emory Healthcare Ebola Preparedness Website – launched 8/2014 - over 30,000 registrants
  • Policies and procedures
  • Powerpoint presentations
  • Video demonstrations

– Collaboration with CDC and UNMC – launched 11/2014
  • 263 confirmed attendees from 53 institutions nationwide

– Technical consultation and site visits
CDC partnership
Clinical Outreach and Communication Activity (COCA)

• “Preparing for Ebola: What US Hospitals Can Learn from Emory Healthcare and Nebraska Medical Center”
  – Capped at 6000 learners

• “EMS and Ebola: Field Experience with Transporting Patients”
  – Capped at 1200 learners
Coursera partnership

- Coursera is an educational platform partnering with top universities and organizations worldwide to offer online courses for anyone to take.
- Emory Ebola educational program reached over 7000 learners in over 145 countries.
EMS outreach

• Partnership with Georgia DPH
  – 8-hour education and training program
  – 230 medics trained in two months
  – Foundation for the GA Infectious Disease Transport Network

• Partnership with American Medical Response
  – Webinar loaded into a LMP aimed at over 18,000 employees, in 2100 communities in 40 states
Promise of a network for JIT training

- Industry partners in EMS
  - AMR – 18,000 employees, 2100 communities, 40 states, 3 million annual transports
  - Air Methods – 4,000 employees, 300 bases, 48 states
- Federally funded framework
  - ASPR - National Ebola Training and Education Center (NETEC)
  - HRSA - Region IV Public Health Training Center
  - NIEHS – Worker Training Program
Media as a conduit for education
Reflections

• Modest investment in capability development and maintenance is critical for capacity development
• The best education and training is informed by practice
• Pre-existing relationships facilitate massive JIT education and training efforts
• Private – public partnerships offer needed credibility and flexibility
Questions?

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