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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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