

The Role of HRSA in Health Care Emergency Preparedness

September 12, 2005

Lou Coccodrilli, MPH
Chief, AHEC Branch

U.S. Department of Health and Human Services (HHS)
Health Resources and Services Administration (HRSA)
Bureau of Health Professions (BHPr)
Division of State, Community, & Public Health (DSCPH)
Area Health Education Centers (AHEC)

Two Primary Programs for Health Care Emergency Preparedness

- Bioterrorism Training and Curriculum Development Program (BTCDDP)
 - Division of State, Community and Public Health, BHP
- National Bioterrorism Hospital Preparedness Program (NBHPP)
 - Division of Healthcare Preparedness (DHP)
 - Melissa Sanders, Branch Chief
301-443-0924 msanders@hrsa.gov

BTCDP Authorizing Legislation

- Public Health Security and Bioterrorism Preparedness and Response Act of 2002
 - Public Law 107-188, Section 319F(g)
 - Signed June 12, 2002 for FY 2003-2006
 - Sec 104(a)(2) of the Act authorizes re-designation of Sec 319F of the PHS Act

Program Goals

- Development of a health care workforce with the Knowledge, Skills, and Abilities (KSAs) and competencies to:
 - Recognize **indications of a terrorist event**
 - Meet **the acute care needs of patients, including pediatric and other vulnerable populations, in a safe and appropriate manner**
 - Participate **in a coordinated multi-disciplinary response to terrorist events and other public health emergencies**
 - Alert **the public health system rapidly and effectively of such an event at the community, state, and national level**

Bioterrorism Training and Curriculum Development Program Goals



BTCDP FY 2004

- Available funds: \$26.6 M
 - **Total CE:** \$22.3
 - **Total CD:** \$4.3
- Awards: 32
 - **Total CE: 19** **Avg. Award: \$1.2 M**
 - **Total CD: 13** **Avg. Award: \$350,000**
- Estimated Trainees from entire two-year project period: 193,314
 - **Total CE:** 173,786
 - **Total CD:** 19,528

CE = Continuing Education

CD = Curriculum Development

CE and CD Trainees by Discipline – 2004 and 2005

Target Professions	Estimate of Total CE Trainees	Estimate of Total CD Trainees
Health Center Administrators	624	0
Allied Health Providers	11,887	6,731
Nursing	68,660	3,385
Medicine	36,375	4,818
Nurse Practitioners	7,508	593
Physician Assistants	2,773	574
Dentists	3,317	693
Pharmacists	5,982	1,624
Mental Health Providers	7,392	0
Public Health Providers	2,091	430
EMS	16,043	285
Veterinarians	508	0
Others	10,626	395
Total	173,786	19,528
Total Trainees	193,314	

Courses/Training Offered (CE)

Most Popular Preparedness Topics (Descending order)

- **Basic Preparedness/All Hazards Preparedness**
- **Bioterrorism event**
- **Chemical event**
- **Communications**
- **Nuclear event**
- **Incendiary event**
- **Mental Health**
- **Radiological event**
- **Infrastructure**
- **Strategic National Stockpile (SNS)**
- **National Incident Management System (NIMS)**
- **Hospital Emergency**

BTCDP FY 2005 Funding

- Total funds available: \$26M
 - **\$24M set aside for 25-30 CE awards**
 - Maximum award amount of \$1.5M
 - **\$2M set aside for approximately 12 CD awards**
 - \$1.6M for 8 awards (in Mental Health, Dentistry, Pharmacy, or Veterinary Medicine)
 - A total of \$400,000 for awards in other disciplines.
- Three-year project period
- Objective Review of Competing Applicants
 - **July 11-14 CE Applications**
 - **July 18-20 CD Applications**

CE Awardees: Collaboration

Linkages in State with:	Number:
HRSA Bioterrorism Hospital Preparedness Program	17
CDC Public Health Preparedness Program Awardees	17
Major Metropolitan Response System	16
Area Health Education Centers	7
Community Health Centers	5
Public Health Training Centers	5
Indian Health Service Sites	4
National Health Service Corps Sites	3

Collaboration with Department of Homeland Security

- Areas of collaboration with the Department of Homeland Security (DHS)

- National Response Plan December 2004

- www.dhs.gov/nationalresponseplan

- Homeland Security Presidential Directives (HSPDs): 5, 8 and 10

- HSPD-5 National Incident Management System (NIMS)

- HSPD-8 National domestic all-hazards preparedness goal

- HSPD-10 Comprehensive framework for Nation's biodefense

Homeland Security Presidential Directive (HSPD) - 5: NIMS

- Management of Domestic Incidents Feb. 28, 2003, is intended to enhance the ability of the United States to manage domestic incidents by establishing a single, comprehensive national incident management system (NIMS).
- FY 2005 TBTCDP awardees to participate in or conduct one drill/exercise annually.
- BTCDP drills/exercises must be NIMS compliant.

BTCDP: FY 2005 Goals

- Expand CE into additional states
- Expand CD into additional disciplines including:
 - Mental Health
 - Veterinary Medicine
 - Pharmacy
 - Dentistry
- Evaluate program progress
- Review curricula on use of chemicals in terrorist events
- Forming Focus Groups to:
 - Review discipline-specific curriculum content, competencies, and learning objectives
 - Utilize discipline-specific external organizations

Evaluation: Trainees, Program Content, Method of Delivery

- Face-to-Face
- Web-Based, Self-Paced
- Tabletop Drills/Exercises
- Drills (local community settings)
- Exercises (regional, statewide)
- Simulations

Focus Groups on BT and Emergency Preparedness Competencies and Learning Objectives

<u>Targeted Disciplines</u>	<u>Date of Meeting</u>
-----------------------------	------------------------

- | | |
|-----------------|-----------|
| ■ Pharmacy | 2/10/2005 |
| ■ Medicine | 5/16/2005 |
| ■ Nursing | 8/17/2005 |
| ■ Allied Health | 9/27/2005 |

National Bioterrorism Hospital Preparedness Program (NBHPP) Authorizing Legislation

- **The Public Health Security and Bioterrorism Preparedness and Response Act of 2002**
 - Public Law 107-188
 - Enacts Section 319C-1 of the Public Health Service Act (42 U.S.C. 247d-3a)

National Bioterrorism Hospital Preparedness Program (NBHPP)

Mission Statement:

“To ready hospitals and supporting health care systems, in collaboration with other partners, to deliver coordinated and effective care to victims of terrorism and other public health emergencies”

NBHPP Funding History

Fiscal Year (FY)	Funding	Awardees
FY 2002	\$125M	59
FY 2003	\$498M	62
FY 2004	\$498M	62
FY 2005	\$471M	62

National Bioterrorism Hospital Preparedness Program (NBHPP)

Questions

Melissa Sanders

Branch Chief

Division of Healthcare Preparedness

301-443-0924

msanders@hrsa.gov

BTCDP PROGRAM CONTACTS

Lynn Rothberg Wegman, Director, DSCPH 301-443-1648,
lwegman@hrsa.gov

Louis D. Coccodrilli, AHEC Branch Chief, 301-443-6950,
lcoccodrilli@hrsa.gov

Marion Aldrich, 301-443-6950, maldrich@hrsa.gov
CT, DC, FL, MD, PR, RI, VA, WI

Susan Goodman, 301-443-6950, goodman@hrsa.gov
AZ, CA, KY, MA, NJ, NY, NC, UT

Norma Hatot, 301-443-6950, nhatot@hrsa.gov
AK, HI, ID, IN, KS, MN, OK, OR, TN

David Hanny, 301-443-6950, dhanny@hrsa.gov
AL, DE, GA, MS, OH, PA, SD, TX

Armando Pollack, 301-443-6950, apollack@hrsa.gov
AR, CO, IL, ME, MO, NH, ND, VT, WV

Barry Stern, 301-443-6950, bstern@hrsa.gov
IA, LA, MI, MT, NE, NV, NM, SC, WA, WY