

Plan of Action

Name:

Program Area:

Year: 2006

Primary Mentor:

Secondary Mentor:

1. Surveillance activity in which the fellow will participate

A. TITLE OF PROJECT

BRIEF DESCRIPTION OF PROJECT

B. TITLE OF PROJECT

BRIEF DESCRIPTION OF PROJECT

2. Surveillance system to be evaluated

TITLE OF PROJECT

BRIEF DESCRIPTION OF PROJECT

3. Role in bioterrorism preparedness and response

A. BRIEF DESCRIPTION OF ROLE:

4. Major Project (including timeline)

TITLE OF MAJORPROJECT

BRIEF DESCRIPTION OF MAJOR PROJECT

Timeline:

Year	Month	Activities
2005	July	•
	August	•
	Sept.	• •

	Oct-Dec.	• •
2006	Jan.	•
	Feb.	•
	March	•
	April	•
	May	•
	June	•
	Jul.-Aug.	•
	Sept.	•
	Oct.	•
	Nov.	•
	Dec.	•
2007	Jan.	•

5. National, state or regional meeting(s) to be attended

A. Future Meetings:

1.

6. Other activities

A.

Epidemiologic Methods:	Manner Fulfilled	Date Anticipated:
Design surveillance systems to assess health problems		
Evaluate surveillance systems and know the limitations of surveillance data		
Role in Bioterrorism/emergency preparedness and response		
Design an epidemiologic study to address a health problem		
Design a questionnaire or other data collection tool to address a health problem		
Collect health data from appropriate sources (e.g. case interviews, medical records, vital statistics records, laboratory reports, or pathology reports)		
Create a database for a health data set		
Use statistical software to analyze and characterize epidemiologic data		
Interpret findings from epidemiologic studies, including recognition of the limitations of the data and potential sources of bias and/or confounding.		
Recommend control measures, prevention programs, or other public health interventions based on epidemiologic findings		
Communication	Manner Fulfilled:	Date Anticipated:

Write a field investigation report		
Write a surveillance report		
Understand the basic process for preparing a manuscript for publication*		
Make an oral presentation using appropriate media		
Present data graphically and know how to use graphic software		
Understand the basics of health risk communication and communicate epidemiologic findings in a manner easily understood by lay audiences		
Master's level fellows: present a poster at a national or regional meeting, public a technical report, or prepare a manuscript for publication in a peer reviewed journal		
Doctoral-level fellows: prepare a manuscript for publication in a peer reviewed journal		
Public Health Practice, Policy, and Legal Issues	Manner Fulfilled:	Date Anticipated:
Have a basic understanding of public health law*		
Understand the Health Insurance Portability and Accountability Act of 1996 (HIPPA)*		
Distinguish between public health research and public health practice*		

Understand policies for the protection of human subjects in research and the role of an Institutional Review Board (IRB)*		
Know the essential public health functions*		
Understand the roles of local, state, and federal public health agencies*		
Appreciate the diversity of how epidemiology is used in different program areas*		
Effectively negotiate cultural sensitivity issues*		

*indicate Core Competencies address in the fellowship orientation curriculum

The plan of action will be updated periodically throughout the fellowship to reflect changes and new activities. The following participants in the CDC/CSTE Applied Epidemiology Fellowship program have approved this Plan of Action in its current form:

Fellow Signature: _____ **Date:** _____

Mentor Signature: _____ **Date:** _____

Mentor Signature: _____ **Date:** _____