Integrated Surveillance Seminar Series

Hosted by
Division of Integrated Surveillance Systems and Services
National Center for Public Health Informatics

Title: **Reengineering the BioSense Data Feed to Support State Notifiable Conditions Reporting Requirements in Texas**

Speakers: **Doug Hamaker, BS (NEDSS Project Manager for TX) & Hank Fanberg, MBA (CHRISTUS Health)**

Moderator: **Dan Pollock, MD (Chief, CDC/CCID/NCPDCID/DHQP/SB)**

Summary

Biosurveillance and health monitoring may serve unique public health purposes, but the data necessary to perform these functions often comes from the same sources. BioSense is a national biosurveillance program collecting health data from emergency departments, outpatient clinics, laboratories and other hospital settings. The richness and quality of the existing data stream and infrastructure for BioSense can prove beneficial for a state-based electronic health monitoring system, especially if an electronic laboratory data feed does not exist between a hospital and state-based system.

The BioSense infrastructure at CHRISTUS Health was modified to provide secure health information, including microbiology laboratory test results to authorized staff at the Texas Department of State Health Services' NEDSS system to support notifiable condition reporting. The speakers will offer viewpoints about this Biosense split feed project from the perspective of the health system experience and the public health system experience

Date: **Wednesday, May 28, 2008**

Time: **11:00 am—12:30 pm EDT**

Location: **Roybal Campus, Bldg 19, Room 256/257**

Also available via Envision & webinar. Presentation will be archived on Integrated Surveillance Seminar Series website.

About the Speakers

Doug Hamaker is the National Electronic Disease Surveillance System (NEDSS) Project Manager for the Texas Department of State Health Services. He has been in this position since 2002, during which he has managed the implementation of the statewide NEDSS Base System software. Doug has been in the public health arena for over 24 years. He started as the STD Program Disease Investigator for the Victoria City/County Health Department. In 1988 he moved to the HIV/STD Surveillance Branch at the Texas Department of Health. As the HIV/STD Surveillance Coordinator, his experience included developing and implementing a variety of statewide reporting systems. He received his BS in Health Education from Texas A&M University in 1983.

Hank Fanberg is a member of CHRISTUS Health's Information Management team where he is responsible for Technology Advocacy. He is a member of CHRISTUS Health's Community Health Advisory Committee, supporting their initiatives regarding the use of health information technology for providing care to the un- and under-insured. Mr. Fanberg was appointed to the Markle Foundation's "Connecting for Health" policy subcommittee which developed the "Connecting for Health" road map for Regional Health Information Organizations and the Nationwide Health Information Network. He provided support to the Texas Technology Sub- Committee of the Health Information Advisory Committee (HITAC) that developed the Texas roadmap for better health for all Texans. He is the associate project coordinator for the Texas Health Information Network Collaboration (THINC) and will be involved in a project to build a private health information network across the entire state of Texas to improve access to care for all Texans especially those in rural areas. Mr. Fanberg received his MBA degree from The University of New Orleans where he is currently a PhD candidate in Urban Affairs.

Participant Access Procedures

If you are unable to attend in person, you may access the event through the alternate method below.

Webinar Access

Audio Portion (866) 718-2139 Passcode: 7288034

OR

In LiveMeeting
Go to 'Audio' —> Click 'Listen to Internet Audio Broadcast'

Web Portion https://www303.livemeeting.com/cc/cdc/join
Meeting ID: IS Seminar 0528
Password: attendee

About the Integrated Surveillance Seminar Series

Purpose: Public health professionals must make decisions based upon information residing in multiple informational silos. Many challenges exist for taking data from separate systems and combining it, providing information to inform critical decision making. This series is intended to provide: an interactive forum for discussion of issues and approaches to integrated surveillance; a mechanism for discussing best practices; education on integrated surveillance; a means to solicit feedback on issues and approaches from critical stakeholders.

Target Audience: Public health professionals and information technology support staff involved in health monitoring (surveillance) and epidemiological response activities.

Prerequisite Skills or Knowledge: Participants should have a basic understanding of surveillance and epidemiology. Previous knowledge of informatics or information technology is not required.

Objectives: (1) Present information on the identified topic; (2) identify unresolved issues or challenges related to the topic; (3) discuss potential approaches or solutions to identified issues/challenges; (4) document any action items for follow-up.

Contacts: This seminar series is hosted by CDC's National Center for Public Health Informatics, Division of Integrated Surveillance Systems and Services. For more information about the seminar series, please send an email to integratedsurveillance@cdc.gov. You may also visit our website at http://www2.cdc.gov/ncphi/disss/seminars/index.asp.