



Integrated Surveillance Seminar Series

Hosted by

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

Title: Overview of National Health Information Technology (HIT) Standards

Speaker: Steve Steindel, PhD (CDC/CoCHIS)

Moderator: Chris Braden, MD (CDC/CCID)

Objectives

- *Learn about the role of standards in the national infrastructure*
- *Understand the role and interplay of the current HIT Standards identification and implementation process*
- *Knowledge of the key public standards HIT Standards and vocabularies*

Date: Wednesday, January 9, 2008

Time: 11:00 am—12:30 pm EDT

Location: Roybal Campus, Bldg 19, Room 206 Aud A

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

Presentation Synopsis

The problem with standards is that there are so many of them! In this session we will explore the role of voluntary and required standards in the US. We will see how the developing, intertwined identification, selection and certification process now moving forward will increase the potential access to health data in harmonized electronic format. Finally, we will identify the key standards and terminologies of importance to public health and be provided with information on how to get involved.

About the Speaker

Dr. Steven J. Steindel is the Director for Standards and Vocabulary at the Centers for Disease Control and Prevention. He has a Ph.D. in synthetic organic chemistry and a minor in quantum mechanics, and has pursued a career combining his expertise in both laboratory medicine and medical informatics. He has been a clinical chemist both at the 3rd Army Medical Laboratory, a military reference laboratory, and Piedmont Hospital, a 500-plus-bed tertiary-care center. He has written over 100 articles focusing on laboratory medicine quality control and assurance issues. He has also served as a computer consultant to the medical care industry, leading development of commercial custom software for electronic data exchange. Since joining CDC in 1992, he has served on numerous internal and external standards groups including X12, HL7, SNOMED, LOINC, CCHIT, HITSP and various NCVHS subcommittees and workgroups. In 2007 he was elected a Fellow of the American College of Medical Informatics.

Participant Access Procedures

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

Webinar

Audio Portion (866) 718-2139 Passcode: 7288034

Web Portion <https://www303.livemeeting.com/cc/cdc/join>
Meeting ID: Surveillance108
Password: SurvWebinar

Envision (for CDC facilities only)

Your location may be able to receive this event via ENVISION. Please contact your local ENVISION facilitator or the Envision Office at (404) 639-3404 if interested.

Presentations and recordings may be accessed through the seminar series website at <http://www2.cdc.gov/ncphi/diss/seminars/index.asp>

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/diss/seminars/index.asp>.

