



The PHDSC Quarterly Standard E-Newsletter

Promoting Standards Through Partnerships

July 26, 2011, Issue #15

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In this Issue:

- 1. Towards Public Health Sector Transformation and Sector Unity: Maximize Health IT Standardization and Meaningful Use of Health IT in Public Health**
 1. PHDSC CDC Cooperative Agreement – Assuring Health IT Standards for Public Health
 2. Business Case: Role of Public Health in National HIT Standardization
 3. Update on a New Module: HIT Adoption Stories of the PHDSC Web-Resource Center
 4. Publicizing the HIT Stories Module at Spring AMIA
 5. PHDSC Participation in Health Data Standards Development for Administrative Data Exchanges
 6. Public Health Functional Requirements Project
 7. Assure HIT Standards for Public Health: Early Hearing Detection and Intervention (EHD) Program
 8. Assure HIT Standards for Public Health Laboratory (PH-Lab) Data Exchange
- 2. PHDSC Members News**
 1. Web-Based Toolkits for Adding Clinical Data to Administrative Data
 2. OZ Systems Provides Newborn Screening Information Management to Nuevo Leon, Mexico
- 3. National Health IT News**
 1. Update on HIPAA/HITECH Privacy and Security Progress
 2. Laboratory Interoperability Cooperative (LIC)
 3. Join PHDSC and Our Members at the CDC PHI Conference

**Towards Public Health Sector Transformation and Sector Unity:
Maximize Health IT Standardization and Meaningful Use of Health IT in Public Health**

Join Us at the [2011 PHDSC Annual Business Meeting](#)
October 17-18, 2011 Hyattsville, MD

[Register Now](#)

PHDSC CDC Cooperative Agreement – Assuring Health IT Standards for Public Health

By Anna Orlova

PHDSC received continued funding from Centers for Disease Control and Prevention (CDC) under the Cooperative Agreement for several projects organized under the umbrella project entitled *Assure Health IT Standards for*

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Learn about the [benefits of joining](#) and [become our member](#)

Public Health. These projects include:

Project 1: Assure HIT Standards for Public Health (Business Case: Role of Public Health in National HIT Standardization)

Project 2: PHDSC Participation in Health Data Standards Development for Administrative Data Exchanges

Project 3: Public Health Functional Requirements Project

Project 4: Assure HIT Standards for Public Health: Early Hearing Detection and Intervention (EHDI) Program

Project 5: Assure HIT Standards for Public Health Laboratory (PH-Lab) Data Exchange

Briefs below describe planned activities by project.

Business Case: Role of Public Health in National HIT Standardization

PHDSC continues to implement the [Business Case: Role of Public Health in National HIT Standardization](#). The Business Case describes the role of public health in various phases of Health IT (HIT): identify needs and priorities for standards, standards development, standards harmonization and testing, certification of standards-based HIT products and deployment of certified HIT products. Our projects under the CDC Cooperative Agreement are aimed to develop methodology for public health participation in these HIT standardization phases.

The [PHDSC Web-resource Center on Public Health in HIT Standardization](#) has been created to support public health participation in HIT standardization. It consists of several Modules as follows:

[Module 1: HIT Adoption Stories](#) – Launched in April 2011

[Module 2: Web-based Resources on Standards](#) – Launched in June 2009

Module 3: Public Health in HIT Standardization – To be launched in August 2011

Module 4: Functional Requirements for Information Exchanges – To be launched in 2012

We will continue developing, enhancing and maintaining the PHDSC Web-resource Center.

A new effort under this project will be the assessment of electronic tools to help public health professionals participate in HIT standardization. A White Paper will be developed summarizing the assessment of existing tools and services, and the approach to enable access to these tools and training to navigate and use them by public health practitioners.

Over 100 new stories added to the Health IT Adoption Stories module of the PHDSC's Web-Resource Center

Share Your Successes & Lessons Learned with the Public Health Community on HIT Adoption and Participation in HIT Standardization Activities in the next PHDSC Standard E-Newsletter Issue.

Send your stories to Alla Fridman at afridman@phdsc.org for the next issue of our

Quarterly Standard E-
Newsletter

Visit our Web-site at
www.phdsc.org

The Consortium
continues to develop
and expand its website.

We see our website as
one of the primary means
to disseminate
information on Health IT
standardization activities
to our members and the
community at large.

Stay tuned for new
content and some
distinctive features in the
near future.

Please send
comments about our
Web-site
to
Alla Fridman at
afidman@phdsc.org

Update on a New Module: HIT Adoption Stories of the PHDSC Web-Resource Center

By Wendy Scharber

In April 2011 we added the [HIT Adoption Stories Module](#) to the PHDSC Web [Resource Center on Public Health in HIT Standardization](#)

The Module is a searchable database on the varied uses of and activities related to health information technology in public health. The stories cover local, state, federal and international public health agencies, public health research, public health interoperability and standards development, and HIT resources, as well as broader HIT activities that affect public health.

Over 100 new Stories have been added to the Module's database since it was launched in April 2011. Today, with over 400 stories, the [HIT Adoption Stories Module](#) is a searchable database on the varied uses of and activities related to health information technology in public health. The stories cover local, state, federal and international public health agencies, public health research, public health interoperability and standards development, and HIT resources, as well as broader HIT activities that affect public health. While you're at the site, be sure to [provide feedback](#). It takes about 2 minutes and will help us make this module even better.

Each "**Story**" includes a short overview of the HIT example, activity, resource, or effort and a web link. Where available, the successful outcomes; barriers and challenges; lessons learned; and related web links and/ or journal citations are also provided.

The stories are searchable by a set of defined criteria, such as public health topic (e.g., immunization, global health), information exchange stakeholders, business processes, system functions, technology products, and many other options.

Publicizing the HIT Stories Module at Spring AMIA

By Harold Lehmann

American Medical Informatics Association (AMIA) hosted a Spring Symposium to celebrate the 10th Anniversary of the 2001 Spring Symposium that served a public health informatics' "coming out party." The 2011 meeting boasted 220+ participants organized into tracks on strategic issues to public health informatics: Ethics, Technical Frameworks, Professional Training and Workforce Development, Research and Evaluation, and Sustainability. In addition, private-public partnership projects were presented, as well as posters.

The Consortium hosted a poster that publicized the [PHDSC Web-resource Center on Public Health in HIT Standardization](#) including the new addition of the [HIT Adoption Stories Module](#). There was steady traffic to the poster with several viewers expressing interest in adding their stories.

Take advantage of the [Submit A Story](#) Tool to **ADD your story!**

It's easy: Use information from conference presentations, press releases, status reports and final reports to create your story. Presentation abstracts are the perfect size and a great summary! You can also email story suggestions and information to wendy@phdsc.org who will add the story on your behalf.

For more information, please visit project wiki pages at https://wiki.phdsc.org/index.php/CDC-CA_Project_Year3

This PHDSC project is supported through the Cooperative Agreement with the Centers for Disease Control and Prevention (CDC); Grant #5U38HM000455-04

Visit our Web-site at
www.phdsc.org

The Consortium continues to develop and expand its website.

We see our website as one of the primary means to disseminate information on Health IT standardization activities to our members and the community at large.

Stay tuned for new content and some distinctive features in the near future.

Please send comments about our Web-site to
Alla Fridman at

PHDSC Participation in Health Data Standards Development for Administrative Data Exchanges

Robert Davis, Amy Costello and Anna Orlova

PHDSC will continue to support participation of public health representatives at the Accredited Standards Committee (ASC) X12, National Uniform Billing Committee (NUBC) and National Uniform Claim Committee (NUCC). We will continue updating the Health Care Service Data Reporting Guide as part of our ongoing work at ASC X12 to align with the ongoing changes to the X12 standards. The work funded by the Consortium enables us to keep the public health reporting implementation guide aligned with the changes being made to other health care transactions. We expect the next iteration of the Health Care Service Data Reporting Guide to be ready for a ballot in the fall.

We will also continue our effort to add Occupation, Industry, and Disability codes to the UB specifications manual. The NUBC is going to vote on this request in August.

The PHDSC will collaborate with the Washington Publishing Company (WPC) and National Association of Health Data Organizations (NAHDO) to develop a **web-based data entry tool** supporting linkage of All Payer Claims Database (APCD) data elements to the ASC X12 Health Care Data Element Dictionary (HCDED). This will include (1) the linkage of individual state APCD data elements in United States Healthcare Knowledgebase (USHIK) with the X12 standard such that common data elements among states can be easily ascertained; (2) the creation of a beta system to support linkage of APCD data items to the X12 standard; and (3) the provision of a pathway to a production version of the representation of APCD data in USHIK. Additionally, we will collaborate with WPC to build an interface to access linkages via the PHDSC website.

Lastly, we will be developing a **White Paper on Pre-populating Administrative Data from Electronic Health Records**. This work will be conducted at the Quality, Research and Public Health (QRPH) Committee of the Integrating the Healthcare Enterprise (IHE) during September 2011 –

afridman@phdsc.org

May 2012. We anticipate collaborating with the Health Level Seven (HL7) Diabetes Data Workgroup in this effort.

For more information, please visit project wiki pages at https://wiki.phdsc.org/index.php/HDSD_Project_Year3

This PHDSC project is supported through the Cooperative Agreement with the CDC National Center for Health Statistics; Grant #5U38HM000455-04

Events of Interest:

[Public Health Informatics Conference](#)

Atlanta, GA
August 21 -24, 2011

[HL7 Working Group Meeting](#)

San Diego, CA
September 11-16, 2011

[2011 PHDSC Annual Business Meeting](#)

Hyattsville, MD
October 17-18, 2011

Public Health Functional Requirements Project

By Anna Orlova

The PHDSC Electronic Health Records-Public Health (EHR-PH) Task Force in collaboration with the CDC National Center for Health Statistics (NCHS) and the Health Level Seven (HL7) Electronic Health Record (EHR) Work Group successfully balloted the 1st publication of the **Public Health Functional Profile** of the HL7 Electronic Health Record Systems (EHR-S) Functional Model Release 1.1. The Profile includes the functional requirements and conformance criteria for EHR-based information exchanges between clinical and public health information systems for the following public health domains/programs:

- Vital Records
- Early Hearing Detection and Intervention
- Cancer

We re-convened the Task Force to further develop the **Public Health Functional Profile** to include other public health domains such as:

- Birth Defects
- Laboratory Data Exchanges
- Occupational Health
- Others

The Task Force volunteers will review the HL7 EHR-S FM to identify functional requirements and conformance criteria for public health-clinical information exchanges as they apply to their specific public health program (domain), e.g., birth defects, laboratory data exchanges and others. We will further use the **Public Health Functional Profile** in specifying certification criteria for interoperable public health-clinical information systems for the domains included in the Profile. The overall project timeframe is August, 2011 - May, 2012.

Volunteers will participate in seven (7) 2-hour bi-monthly conference calls on the 1st and 3rd Tuesdays (except October 18) 1-3pm ET during August-November 2011. We anticipate (1) balloting the updated Profile in November-December 2011, (2) conducting comment resolution on the ballot by the HL7 Public Health and Emergency Response (PHER) Workgroup in collaboration with the EHR Work Group at the HL7 Workgroup Meeting in January 2012 and further in spring 2012; and (3) publishing the Profile by late spring 2012.

The **1st call** is scheduled on Tuesday, **August 2, 2011 1-3pm ET** when we will provide an overview of the Public Health Functional Profile, project activities, deliverables, and timeframe.

**Stay Involved -- Respond via e-mail to Alla Fridman
afridman@phdsc.org**

For more information, please visit project wiki pages at
https://wiki.phdsc.org/index.php/EHR-PH_Project_Year3

This PHDSC project is supported through the Cooperative Agreement with the CDC National Center for Health Statistics; Grant #5U38HM000455-04

**To Learn More
about
Health IT Standards
and
Standardization
Process**

**Visit
[HIT Standards](#)
pages on our website**

**Assure HIT Standards for Public Health:
Early Hearing Detection and Intervention (EHDI) Program**

By Anna Orlova

In late June, the PHDSC published for public comments several content profiles that describe interoperability standards for **Early Hearing Detection and Intervention (EHDI)** domain at the Integrating the Healthcare Enterprise (IHE) as follows:

- [Early Hearing Care Plan \(EHCP\)](#)
- [Quality Measure Definition - Early Hearing \(QMD-EH\)](#)
- [Quality Measure Execution - Early Hearing \(QME-EH\)](#)

Comments submitted by **July 17, 2011**, were reviewed by the IHE Quality, Research and Public Health (QRPH) Technical Committee last week in developing the trial implementation version of the these profiles.

In addition, IHE QRPH Committee also reviewed the *Mother and Child Health (MCH) Content Profile*; the *Physician Reporting to a Public Health Repository-Cancer Registry (PRPH-Ca) Content Profile*; the *Public Health Reporting (PH-rpt) Integration Profile*; and *Retrieve Process for Execution (RPE) Integration Profile*.

The trial implementation versions of these profiles will be published in late August, 2011. We invite EHR-S vendors, public health vendors and state public health agencies to test these Profiles that define HIT interoperability standards at the major health IT industry testing forum - IHE Connectathon, Chicago IL, January 9 – 13, 2012.

For more information on the PHDSC-IHE EHDI project, please visit our project wiki: https://wiki.phdsc.org/index.php/EHDI_Project_Year3

This PHDSC project is supported through the Cooperative Agreement with the CDC Center for Birth Defects and Developmental Disabilities; Grant #5U38HM000455-04

**Assure HIT Standards for
Public Health Laboratory (PH-Lab) Data Exchange**

By Anna Orlova

[Submit A Story](#)

to our

New

[HIT Adoption Stories
Module](#)

**to Share
Your Successes
&
Lessons Learned**
with the
Public Health
Community

on
HIT Adoption
and
Participation
in
HIT Standardization

The PHDSC continues working on developing interoperability standards for electronic communication between laboratories, public health agencies and clinicians by **operationalizing** existing health information technology (HIT) standards for laboratory information for purposes of public health preparedness. The ultimate outcome of this effort is to have a sustainable operational model for PH-Lab data exchanges for public health preparedness. By achieving this outcome, this key data source will be able to be leveraged in a universal way such that information can be quickly, reliably and economically analyzed, shared, and acted upon to improve emergency response, surveillance, detection and management of communicable and chronic diseases.

The PHDSC collaborates with the Association of Public Health Laboratories (APHL) to bring public health laboratory domain expertise in the development of the interoperability standards at the Integrating the Healthcare Enterprise (IHE) and Health Level Seven (HL7) such as

- [IHE Public Health Reporting Integration Profile](#); and
- HL7 Public Health Reporting Requirements Standard

Join the Consortium at the [CDC Public Health Informatics Conference PH-Lab sessions](#) to hear about project progress, and the [Interoperability Showcase](#) to see demonstrations of interoperability standards for laboratory data exchanges.

For more information, please visit project wiki pages at <https://wiki.phdsc.org/index.php/PH-Lab>

This PHDSC project is supported through the Cooperative Agreement with the Centers for Disease Control and Prevention (CDC); Grant #5U38HM000455-04

PHDSC Members News

Web-Based Toolkits for Adding Clinical Data to Administrative Data

By Roxanne Andrews

The Agency for Healthcare Research and Quality (AHRQ) has recently completed toolkits related to adding laboratory data and "present on admission indicator" data to statewide hospital administrative data. Adding additional clinical data to administrative data will improve the accuracy and usability of the state data for measuring quality of care and for a wide-range of studies where clinical information is needed. The **Laboratory Data Toolkit** aims to provide a comprehensive set of materials needed for adding laboratory results to hospital administrative data, ranging from materials for educating stakeholders and building the business case for collection of laboratory values, to surveys to gauge hospital readiness and resources. The **Laboratory Data Toolkit** also covers data standards, staff training and providing feedback on data quality. The toolkits are based on the lessons learned and materials developed by AHRQ-sponsored pilots in three states (Florida, Minnesota, Virginia) that were completed in 2009. AHRQ recently awarded grants to five states to improve the clinical content of their hospital administrative data (Florida, Hawaii, Minnesota, New Jersey, New York). Information on the

clinical data toolkits and the recent AHRQ grants can be found at:
<http://www.hcup-us.ahrq.gov/datainnovations.jsp>

OZ Systems Provides Newborn Screening Information Management to Nuevo Leon, Mexico

By Terese Finitzo

The Ministry of Health of Nuevo Leon, Mexico has selected OZ Systems' e-Screener Plus (eSP™) health information management solution to provide secure, cloud-based data administration and case management support for the state's newborn hearing and metabolic screening programs.

"We're implementing this program to ensure that every baby born at a public facility in Nuevo Leon is being screened at an early age and identified for any medical problems," said Jesus Zacarias Villareal Perez, Minister of Health for Nuevo Leon. "Once a baby tests positive for a potential problem, the newborn screening team will ensure that the child receives appropriate and timely care. The OZ Systems eSP™ solution will give us the centralized, Web-based ability to ensure this program is efficiently and successfully conducted."

All Ministry of Health public hospitals in Nuevo Leon will participate in the initiative, with the goal of improving follow-up care for more than 30,000 babies across the state each year.

Oz Systems has been working with the PHDSC at IHE on developing and testing interoperability standards for Early Hearing Detection and Intervention Programs (EHDI) as follows:

- [Early Hearing Care Plan \(EHCP\)](#)
- [Quality Measure Definition - Early Hearing \(QMD-EH\)](#)
- [Quality Measure Execution - Early Hearing \(QME-EH\)](#)

Please see the PHDSC EHDI Project brief above.

National Health IT News

Update on HIPAA/HITECH Privacy and Security Progress

By Vicki Hohner

Privacy and security regulations, guidance, and recommendations have been coming in bits and pieces since the passage of the American Recovery and Reinvestment Act (ARRA). This is the second of a series of short articles summarizing HIT privacy and security activity to provide a high level awareness of what is happening in this area.

This article provides an update on the progress of the privacy and security regulations, guidance, and recommendations as mandated under the HITECH provisions of ARRA. The new regulations are designed to improve patient privacy and security protections by extending the [Office for Civil Rights'](#) (OCR) enforcement to business associates and covered entities, strengthening individuals' rights to request and receive their medical information in electronic form, and setting new limits on the use and sale of individuals' information. However, tracking the full spectrum of HITECH privacy and security activity, and related regulations, is not an easy task as the responsibility is spread across OCR, ONC, and

CMS. In addition, other mandates under HITECH and the more recent Affordable Care Act (ACA) are also driving additional changes to privacy, security and data sharing that may affect but are not always directly associated with the HITECH activity coordinated under ONC.

In early 2010, the [Office of the National Coordinator for Health IT](#) (ONC) refocused its privacy and security approach and, in conjunction with OCR, embarked on a number of additional initiatives that serve to integrate privacy and security into the nation's health IT efforts. ONC is coordinating with the [Centers for Medicare & Medicaid Services](#) (CMS) on the [Medicare and Medicaid Electronic Health Record Incentives Program](#), which promotes critical privacy and security measures and business practices. OCR coordinated with the [National Institute of Standards and Technology](#) (NIST) to host a conference focused on the [HIPAA Security Rule](#). OCR also issued draft guidance in conducting a HIPAA Security Risk Analysis.

There are a number of privacy and security regulations, reports, and guidance documents required under HITECH. To date, two proposed rules have been released: [Modifications to the HIPAA Privacy, Security, and Enforcement Rules Under HITECH](#), and [HIPAA Privacy Rule Accounting of Disclosures Under HITECH](#). The first proposed rule was released in July 2010 and has already closed its comment period, while the second proposed rule was just released in late May 2011 and is still in the public comment period.

The proposed rule ***Modifications to the HIPAA Privacy, Security, and Enforcement Rules Under HITECH*** extends the HIPAA privacy and security provisions to directly govern business associates. In general and where applicable to the business performed, this rule now mandates HIPAA compliance from business associates engaging in activities on behalf of covered entities that involve the use, exchange, collection or maintenance of protected health data (PHI), and provides HHS with the authority to enforce that compliance. The second proposed rule, ***HIPAA Privacy Rule Accounting of Disclosures Under HITECH***, *revises some aspects of and provides greater specificity for the HIPAA disclosure accounting provisions.* The proposed rule requires an accounting of more detailed information for certain disclosures that are most likely to affect a person's rights or interests, including those for treatment, payment, and health care operations. The rule also allows an individual to request an access report, which draws from system audit logs and documents anyone who electronically accessed and viewed their PHI.

Under this new integrated approach, HHS announced late last year that it would release several of the HITECH/HIPAA privacy and security final rules at the same time sometime in 2011. This would also include the final rules for [breach notification](#) and [enforcement](#). Other privacy and security topics to be addressed under the HITECH provisions include: further definitions of minimum necessary, additional criteria for creating de-identified data, further restrictions on the sale of PHI, new parameters on marketing and fundraising, and clarifications on what qualifies an entity as a business associate, to name a few. A complete list of the privacy and security items required under HITECH is available on PHDSC's website at http://www.phdsc.org/privacy_security/timeline.asp.

**Laboratory Interoperability Cooperative (LIC) –
A CDC project to enable hospitals to meet the meaningful use requirements for electronic
submission of reportable lab results to public health agencies.**

By Wendy Scharber

While technical standards exist to enable the secure, electronic exchange of lab results, the implementation and use of these standards by the commercial labs, hospitals and providers has been

limited for public health reporting. The goal of the LIC is to provide an array of services to hospital labs to enable submission of reportable lab results to public health agencies as defined in meaningful use final rules. The LIC project involves of Surescripts, the College of American Pathologists, and the American Hospital Association.

A primary focus of the Lab Interoperability Cooperative is preparing hospital labs for connectivity to public health. Once the LIC goal of enabling electronic transmission is achieved, the benefits of connectivity to the hospital laboratory community and public health are significant. Initially, those benefits will be realized with resource efficiency through data consistency and improved accuracy and reporting results. However, when we look ahead to meaningful use Stage 3, the benefits expand to a national public health landscape and improving population health outcomes as a whole.

Facilitating the implementation of standards for reporting, encoding and messaging laboratory test results will be very helpful to public health. The project will provide capability for real time reporting of public health laboratory tests. Additionally, LIC will assist clinical laboratories with appropriate encoding of their public health reportable tests at the point of origin.

The LIC timeline consists of three main components:

- Outreach-Recruitment,
- Functional Interoperability/Health Information Exchange, and
- Implementation.

Outreach-Recruitment began in April 2011 and continues during the grant timeline or until slots are filled and resources are utilized. The Implementation phase will commence with a small group of pilot laboratories selected no later than July 31, 2011. Implementation for the remainder groups will be staged throughout 2011 with some groups being engaged in early 2012. Supporting, training and expertise are available during the grant period from the LIC.

More information, including an FAQ and timelines, can be found at the Cooperative's website at: www.LabInteroperabilityCoop.org

Join PHDSC and Our Members at the CDC PHI Conference August 21-24, 2011 Atlanta , GA

Monday, August 22, 2011

10:30 AM-12:00PM

Session A3: Formulating a Business Process Approach to Define Public Health Architecture

Location: Hyatt Regency Downtown Atlanta Room: Dunwoody

Moderator: *Wendy Scharber*

Panelists: *Vicki Hohner, Sally Klein, Marcy Parykaza*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12476.html>

Session A7: An Update from Three Institutions Offering Certificate Programs in Public Health Informatics

Location: Hyatt Regency Downtown Atlanta Room: Baker

Moderator: *Paula Soper*

Panelists: *Roland Gamache, Harold Lehmann, Claudia Brogan*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12621.html>

1:30 PM-3:00 PM

Session B11: The Business Case for Public Health in HIT Standardization

Location: Hyatt Regency Downtown Atlanta Room: Regency VII

Moderator:

Panelists: *Anna Orlova, Harold Lehmann, Wendy Scharber*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12555.html>

PHDSC Booth #708 --- Live Demonstration of PHDSC Web-Resource Center on Health IT Standards

2:10 PM

Session B7: Public Health Electronic Laboratory Data Exchange: Business Processes and Interoperability Solutions"

Location: Hyatt Regency Downtown Atlanta Room: Regency V

Presenters: *Nikolay Lipskiy, Anna Orlova, and Roniqua Watkins*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12683.html>

PHDSC Booth #708: Interoperability Showcase Tours

3:30 PM-5:00 PM

Session C11: Standardizing Health Information Exchanges for Early Hearing Detection and Intervention (EHDI)

Location: Hyatt Regency Downtown Atlanta Room: Regency VII

Moderator: *Wendy Scharber*

Panelists: *John Eichwald, Lori Fourquet, Anna Orlova*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12556.html>

PHDSC Booth #708: Interoperability Showcase Tours

3:50 PM

Session C6: Harmonizing Federal Health Information Models and Standards In Laboratory Domain for Public Health

Location: Hyatt Regency Downtown Atlanta Room: Regency VI

Presenters: *Nikolay Lipskiy, Kosta Makrodimitris, Steven Wagner, Cynthia Vinion, Galen Mulrooney, Neelima Chennamaraja*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12682.html>

5:00 PM-7:00 PM

CDC/Vendor Town Hall Meeting

Location: Hyatt Regency Downtown Atlanta

This is an opportunity for vendors to learn the latest CDC/HHS informatics priorities and interact with CDC decision makers on topics of mutual interest. The objectives of the meeting are: 1) to better understand opportunities and obstacles related to public health participation; 2)for CDC to hear suggestions from the vendor community on public health information exchange as it relates to the CMS incentive program; and 3)for CDC leadership to hear from industry and partners on ways to accelerate adoption.

Tuesday, August 23

7 AM to 8:30 AM PHDSC Ancillary Meeting

A New International Initiative on Forming the Task Force on Public Health Standards

Location: Hyatt Regency Downtown Atlanta Room: Hanover A/B

“Dr. Beatriz de Faria Leao (Brasil) (ISO) and Mr. Patrick Whitaker (WHO) will present a New Initiative on Forming the Task Force on Public Health Standards proposed by the International Standards Organization (ISO) and the World Health Organization (WHO). The Task Force will provide a forum for ISO delegates and public health experts to collaborate on standards activities for the public health domain; facilitate exchange of information and collaboration between related expert groups and organizations; and advocate for low income countries’ interests in standards adoption.”

10:30 AM-12:00PM

Panel D1: "Standardizing Health Information Exchanges for Vital Records (VR)"

Location: Hyatt Regency Downtown Atlanta Room: Dunwoody

Moderator: *Anna Orlova*

Panelists: *Delton Atkinson, Hetty Khan, Lori Fourquet*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12537.html>

PHDSC Booth #708: Interoperability Showcase Tours

1:30 PM-3:00 PM

Session E10: Working towards Health IT Standards for Public Health Reporting: Report from the Public Health Laboratory Result Workgroup of the ONC S&I Framework

Location: Hyatt Regency Downtown Atlanta Room: Fairlie

Moderator: *Nikolay Lipskiy*

Panelists: *Ulriki Merrick, Kosta Makrodimitris, Anna Orlova*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12829.html>

Wednesday, August 24, 2011

1:00 PM-2:30 PM

Session II: Business Process Analysis (BPA) for Public Health Systems Interoperability

Location: Hyatt Regency Downtown Atlanta Room: Hanover A/B

Moderator: *Wendy Scharber*

Panelists: *Kathleen Cook, Julie Gunn, Markus Cheatam, Anna Orlova*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12550.html>

Session I3: Interoperability and Public Health: Cancer Reporting From Anatomic Pathology Laboratory and Electronic Health Record Systems to Cancer Registries

Location: Hyatt Regency Downtown Atlanta Room: Regency VI

Moderator: *Sandy Jones*

Panelists: *Wendy Blumenthal, Eric Durbin, Jeannette Jackson-Thompson*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12470.html>

1:00 PM

Session I7: Case Study On Meaningful Use and Public Health: Immunization Information System In New York City

Location: Hyatt Regency Downtown Atlanta Room: Hanover F/G

Presenter: *Noam Arzt*

URL: <http://cdc.confex.com/cdc/phi2011/webprogram/Session12717.html>

PHDSC Booth #708 is open Monday-Wednesday (August 22-24), 9:00 AM – 5:30 PM

Interoperability Showcase

Use Cases for the Public Health Interoperability Showcase

(in alphabetical order)

1. Biosurveillance (with focus on laboratory data for influenza; and reporting decisions)
2. Cancer
3. Early Hearing Detection and Intervention (EHDI)
4. Electronic Laboratory Reporting
5. Immunizations
6. Public Health Alerts to EHRs
7. Public Health Case Reporting (from EMR - HIV or TB or Morbidity Report)
8. Vital Records