

## PHDSC at PHIN-08

We are proud to announce the following sessions organized by PHDSC and its members at the **2008 Public Health Information Network (PHIN) Conference, August 24-28, Atlanta, GA :**

August 25, 10:30 – 12:00

A2: Addressing Privacy and Security in Public Health Information Exchanges: Principles and Best Practices from States

August 25, 3:30 – 5:00

C4: Public Health in Health Information Technology Standardization

August 25, 3:30 – 5:00

C6: Exploring the Spectrum of Promising Practices in Privacy and Security

August 26, 2008, 1:30 - 3:00

D4: Perspectives on Assessments: Health Indicators in PHIN Certification  
AIRA and PHDSC member, Noam Arzt  
Planning for PHIN Certification: A Small State's Experience

August 28, 10:00 – 11:30

I5: Biosense Program: Survey of Biosurveillance Operational Environments

August 28, 1:30 – 5:00

Workshop: Continuing Education in Public Health Informatics

### **Patient and Public Health Exchange**

Public Health interoperability and emerging data exchange standards will be demonstrated at the **Interoperability Showcase** in the PHIN Conference Exhibit Hall. This interactive and collaborative event shows how patient health information can be securely shared across multiple public health clinical information systems. The PHIN Interoperability Showcase will focus on how public and private sector healthcare systems, such as Immunization Information Systems (IISs), Health Information Exchanges (HIEs) can share information and access decision support services, to the benefit of the patient and of public health.

### ***The Interoperability Showcase will run Monday, Tuesday and Wednesday***

Experience this year's most expansive Interoperability Showcase yet from our BOOTH featuring public health interoperability with Health Information Exchanges (HIEs) across diverse public health related clinical scenarios!

- ✓ Step into secure HIEs where standards partners (IHE, HITSP) unite for interoperable public health focused clinical workflows.
- ✓ Clinician/public health information access and sharing including an immunization registry and biosurveillance
- ✓ HIE operational infrastructure and deployments in practice with integrated public health systems
- ✓ Secure information flows for critical access and communications during emergency response
- ✓ Quality measure capture and monitoring of healthcare delivery

### **The Showcase will feature a scenario illustrating key IIS use cases.**

- Entry of immunizations by a first Provider
- Entry of immunizations by a second Provider
- Patient record matching (de-duplication) including
- Use of HL7 V2.5 identity resolution protocols (PIX and PDQ)
- Electronic data exchange with a traditional IIS and a CDA (XDS) repository
- Translation from XDS to HL7 V2.3.1
- Immunization data retrieval by a third Stakeholder
- Vaccine Forecast
- Production of an official immunization document ("Yellow Card")

The scenario will be performed using interoperating systems from six vendor and university organizations.

Both HL7 V2.3.1 and XDS data exchange are included.