



## AIRA MONTHLY UPDATE

AUGUST, 2014

### AIRA REGIONAL MEETING



This month AIRA held its first regional meeting in many years and it was a great success – one we hope to replicate in the near future. The meeting was held at the Michigan Department of Community Health in Lansing, Michigan, and we were pleased to welcome regional IIS staff from Indiana, Iowa,

Kentucky, Minnesota, Missouri, Ohio, and Pennsylvania. We were also joined by IIS staff from Nebraska and Washington State. The purpose of this one-day meeting was to provide IIS peer-to-peer support, mentoring and specialized assistance. The two main topics were Clinical Decision Support for IIS, and developing a plan for testing your HL7 interface in order to align with national standards. If you're weren't at the Regional Meeting and can join us in Atlanta at the Post-NIC Workshop we will be revisiting and updating you on these topics – hope to see you there! For more information and to register for the Post-NIC Workshop on October 1<sup>st</sup> visit the AIRA website: <http://www.immregistries.org/events/2014/10/01/aira-post-national-immunization-conference-workshop>

### AIRA EDUCATIONAL WEBINARS

AIRA offered an education webinar on August 11th on IIS Inventory Management. The webinar included presentations on increasing inventory data quality, decrementing on-hand inventory with EHR data, reconciling inventory, and documenting returns and wastage. Speakers from Florida, Arizona, Washington, and New York City shared their expertise in this interactive webinar. If you don't make it, slides and recordings for this webinar and past webinars can be found here: <http://www.immregistries.org/events/past-events/webinars>

The next education webinar is scheduled for **September 24<sup>th</sup> at 3 p.m. ET/ 12 p.m. PT**. The topic for this webinar is **IIS Training & Evaluation – 2 State Models**. Speakers from Texas and Nevada

### SEPTEMBER AT AIRA

- Sept 2<sup>nd</sup> 2 - 3 p.m. ET: **Assessment Steering Committee Meeting**
- Sept 5<sup>th</sup> 2:30 - 3:30 p.m. ET: **SISC Ad-hoc Meeting ~ HL7 Implementation Guide Re-organization Review**
- Sept 10<sup>th</sup> 12 – 1 p.m. ET: **AIRA Standards & Interoperability Steering Committee**
- Sept 11<sup>th</sup> 2 – 3 p.m. ET: **HL7 Immunization User Group**
- Sept 15<sup>th</sup> 2 – 3 p.m. ET: **AIRA Board, Partners & Membership Meeting**
- Sept 17<sup>th</sup> 1 - 2 p.m. ET: **Education Steering Committee Meeting**
- Sept 18<sup>th</sup> 4 - 5 p.m. ET: **MIROW Steering Committee Monthly Meeting**
- Sept 22<sup>nd</sup> 4 p.m. – 5 p.m. ET: **Discovery Session ~ IIS Data Use**
- Sept 24<sup>th</sup> 3 – 4:30 p.m. ET: **AIRA Education Webinar: IIS Training & Evaluation Programs: 2 State Models**

will share their expertise, with time for questions and comments from attendees. Visit the AIRA website for more information on this webinar:

<http://www.immregistries.org/events/2014/09/24/webinar-iis-training-evaluation-programs-2-state-models>

## MEMBER UPDATE

We are starting a new monthly column where we can include YOUR updates. Please send updates about your IIS or organization to [info@immregistries.org](mailto:info@immregistries.org), with "Member Update" in the subject line.

### AUGUST MEMBER UPDATE: FROM HLN CONSULTING, LLC

HLN has been working with the New York City Citywide Immunization Registry, and the Alabama Department of Public Health on an open-source Immunization Calculation Engine (ICE) that provides clinical decision support for immunizations to IIS and any other health information systems. The rules are based on the ACIP recommendations and have been informed by the ongoing work of the CDC's CDSi project. The instructions for downloading, installing, and integrating with ICE are posted on the public ICE wiki at <http://cdsframework.org>.

In addition, "ICE Client" has also been recently developed. ICE Client is a free new tool that makes it very easy for IIS staff, vendors, and even the general public to try the ICE Web Service with patient data. The ICE Client enables users to submit a patient's immunization data to a deployment of the ICE Web Service that is hosted by HLN Consulting, LLC and immediately see the evaluations and forecasts returned by the ICE Web Service. This ICE Client application runs on smart phones, tablets, and web browsers and it is free to download and use. You can download it here: Browser-based: <http://cds.hln.com/iceweb/>; Android app for mobile devices: <https://play.google.com/store/apps/details?id=org.cdsframework.iceclient>; and an iOS app for iPhones and iPads is coming soon. For more information about ICE, see the ICE Wiki at <http://cdsframework.org> and HLN's ICE information page at <http://www.hln.com/ice>, or send email to [ice@hln.com](mailto:ice@hln.com).

## ASTHO CROSS JURISDICTIONAL DATA SHARING MEETING

The barriers faced by states trying to share IIS data with other states present a nationwide challenge, and among some key states, the need to address this challenge is urgent. North Dakota has faced the recent influx of a temporary workforce arriving from other states, but has had difficulties in obtaining immunization records for this population. ASTHO felt a meeting among state stakeholders from the top five states where it has become urgent to obtain or share records might spark new ideas for how to accomplish IIS interstate data sharing and overcome barriers. Stakeholders, including the state health official or senior deputy, immunization program manager, registry manager, health IT coordinator, and legal counsel from North Dakota, Idaho, Colorado, Michigan, and Minnesota met in late August to discuss solutions and identify a plan forward to address technical and legal IIS interstate data exchange barriers. Since the concerns among these states are similar to many other states with statutory data sharing limitations, ASTHO will produce a report in the coming months about this meeting, which could provide the opportunity to both facilitate practical changes and raise key questions for wider applicability.

## AUGUST RECAP

### **Assessment Steering Committee**

- The ASC met on August 5<sup>th</sup>, 2014. The committee is tasked with overseeing a project to adapt the Data Quality Assurance tool (DQA) developed by Dandelion Software & Research, Inc. to serve as a 3<sup>rd</sup> party tool to assess IIS data quality. The committee reviewed a proposal for DQA installation and user interface options. Pilot sites have been identified and installation will begin in September.
- Committee members continued discussing 'micro' topics for a coverage assessment best practice micro guide to be developed over the next year, and is considering the topic of best practices for identifying a pocket of need. Once the topic area is finalized, identified subject matter experts will work through the topic area and identify the best practices to inform the micro guide.

### **Standards and Interoperability Steering Committee**

- The SISC met on August 13<sup>th</sup>, 2014. Committee members reviewed and finalized the IIS-Related Vaccine Accountability survey, which was sent to the membership after the meeting.
- Committee members discussed what an IIS should return in response to a request for an immunization history or an evaluated history in regard to the value in RXA-9 when returning the RXA from the IIS to the provider. Should the IIS store and return the exact value they receive? Should the IIS transform the value to indicate the information is coming from the IIS? Committee members agreed that use cases need to be considered and more discussion is warranted on this topic. The discussion will be continued on the next call.
- An update was provided on the ONC cross-jurisdictional data exchange pilot decision to create a new CDC Hub WSDL which will be used from Hub to IIS. Pilot sites will begin testing by the end of August.

### **Education Steering Committee**

- The ESC met on August 20<sup>th</sup>, 2014. Committee members reviewed a draft document of a train the trainer guide. Committee members also planned for an educational webinar that will be offered on September 24<sup>th</sup> at 3 p.m. ET: IIS Provider Training & Evaluation Programs - 2 State Models.

### **MIROW Steering Committee**

- The MIROW Steering Committee met on August 21<sup>st</sup>, 2014.
- The steering committee discussed the Evaluation of MIROW guides – the final report was delivered on July 31, 2014.