AIRA
AMERICAN IMMUNIZATION REGISTRY ASSOCIATION
Immunization Information Systems for a New Era

AIRA MONTHLY UPDATE

FEBRUARY, 2013

AIRA WHITE PAPER ON RECORDING DOSE LEVEL ELIGIBILITY

In February, AIRA released a white paper on recording dose level eligibility in an IIS. This paper documents the perceptions about benefits, barriers and provides some mitigating strategies for recording patients' eligibility in an IIS. You can find this resource on the AIRA website under the Resources Tab/Supporting Immunizations.

AIRA WEBINAR: CAPTURING ELIGIBILITY AT THE DOSE LEVEL IN AN IIS

On March 20 from 3:00 pm - 4:00 pm ET (12:00 pm - 1:00 pm PT), AIRA will be conducting a WebEx presentation on capturing eligibility at the dose level in an IIS. This presentation will focus on an overview of the White Paper, "Recording Dose Level Eligibility in the IIS," as well as presentations from several IIS that have implemented dose level eligibility. For more information, please visit our website at www.immregistries.org

IIS-EHR BI-DIRECTIONAL QUERY EXCHANGE REQUIREMENTS PROJECT

On February 26th & 27th, Public Health Informatics Institute (PHII) convened a meeting of IIS and EHR representatives to: 1) collaboratively identify, define and document a standardized use case for bi-directional query immunization information exchange; and 2) inform development of proposed regulations for stage 3 of the EHR Incentive Programs ('Meaningful Use') and for the 2015 Edition of EHR certification. AIRA was represented by Alison Chi, AIRA Program Coordinator, and many AIRA members were present. Documentation from this project will be available by summer 2013.

MARCH AT AIRA

- March 5th 2:00-3:00 p.m. ET: **AIRA Assessment Steering Committee Meeting***

- March 6th 1:00-2:00 p.m. ET: **AIRA Standards & Interoperability Steering Committee**

- March 6th 2:00-3:00 p.m. ET: **AIRA Online Training Workgroup Meeting**

- March 11th 3:00-4:00 p.m. ET: **AIRA Web Services & Real Time Data Exchange Workgroup**

- March 18th 2:00-3:30pm ET: **AIRA Partners and Board Meeting**

- March 20th 2:00-3:00 p.m. ET: **Education Steering Committee**

- March 20th 3:00-4:00 p.m. ET: **Webinar: Capturing Eligibility at the Dose Level in an IIS**

- March 21st 4:00-5:00 p.m. ET: **MIROW Steering Committee**

FEBRUARY RECAP

Assessment Steering Committee

- The ASC met on February 5, 2013. The committee reviewed the 2012 ASC Business Plan that was developed as part of the Assessment Tool Pilot. The ASC-developed self-assessment tool (http://www.immregistries.org/about-aira/committees/assessment-of-steering-committee) to aid IIS staff in evaluating Vaccine Ordering, Data Quality and Population Assessment in their IIS. The Assessment Tool Pilot and the Business Plan were reviewed in preparation for the development of a 3rd party data quality evaluation process and methodology, an activity under the current Cooperative Agreement. The ASC also had the pleasure of a presentation from Betsy Kohler, Executive Director of North American Association of Central Cancer Registries (NAACCR). NAACCR provides a good example of a data quality certification model. NAACCR moved to a data certification process in order to be able to judge the quality of cancer registry data. Member registries wanted to have an independent assessment of the quality of their data, and there was no external push to implement the certification process. NAACCR established criteria acceptable to members but which would measure accuracy and timeliness of data collected. It took 2 years to come up with the metrics that are currently used. NAACCR performs two levels of certification each year: certification for a data year and certification for their annual publication (Cancer in North America). The criteria for data year certification have been the same for over 6 years and focuses on a single data year (e.g. CY 2011). The data for the annual publication spans a 5 year period to analyze data trends. A technical specification is established detailing the file format and which data elements and/or date ranges should be included in the data pull. Data is generally presented in a de-identified format and analysis is performed on the entire file. The data file is then processed through a software tool (EDITS provided through CDC) that includes various validation measures that the data is measured against to establish the certification score. Certification is performed on an annual basis, and those organizations/systems that achieve a certain score based on a pre-determined threshold are awarded an appropriate ranking: gold, silver, bronze, etc. NAACCR uses an independent contractor to write the validation measures and process each of the data files received from the participating states (http://www.naaccr.org/).

Standards and Interoperability Steering Committee

- The SISC met on February 13th, 2013. Committee members reviewed SISC charter updates and voted to send the charter to the Board for approval.   The SISC continued review of release 1.5 of the HL7 Implementation Guide during this meeting, and a proposal was also made to publish the numeric string representation of the 2-d bar code for all VIS and use that for indicating VIS. The expectation is that EHRs will eventually accept the bar codes, and IIS will soon have to accept them as well (providers won't have to enter codes by hand). HL7 message will have RXA with immunization, OBX will have VIS barcode, and VIS date given.
- AIRA representatives to partner organizations were also reviewed during this meeting:
  - PHDSC – Sue Salkowitz
  - IHE/Quality Research and Public Health – Eric Larson
  - JPHIT – Frank Caniglia
  - HL7 – Michael Flynn
  - Time Limited Groups:
    - Task Force fo Stage 2 Meaningful Use – Alison Chi

- ONCE Health eDecisions (HeD) – Eric Larson

Education Steering Committee

- The ESC met on February 20th, 2013. Committee members discussed the next educational webinar: <u>Capturing Eligibility at the Dose Level in an IIS</u>, which is scheduled for March 20th, 2013 from 3:00 – 4:00 p.m. ET. The ESC also discussed the AIRA 2013 National IIS Conference, focusing on development of a theme and topics for this meeting.

MIROW Steering Committee

- The MIROW Steering Committee met on February 21st, 2013. The committee reviewed the mini-guide for the inventory management topic, discussed progress on the current topic, data quality assurance, and reviewed the evaluation survey from the January webinar on inventory management.

To learn more about any of the information contained in the Monthly Update,

please contact Rebecca Coyle at <u>Coyler@immregistries.org</u>