



ADVANCING IIS TOGETHER



Chicago, Illinois | **April 11-13**
National Meeting **2017**

Meeting Presentations

The AIRA 2017 National Meeting is this year's best opportunity for IIS, immunization programs, and partners to come together to share new ideas and innovative strategies.

Full Agenda

Tuesday, April 11

7:00^{AM} – 8:30^{AM} | Registration and Coffee, Tea & Light Fare: Sheraton Ballroom Promenade / Level 4

7:45^{AM} – 8:15^{AM} | [New Member/First-Time Attendee Orientation](#): Sheraton Ballroom IV / Level 4

8:30^{AM} – 10:30^{AM} | WELCOME AND OPENING PLENARY: Sheraton Ballroom V / Level 4

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

[AIRA Welcome](#)

Michelle Hood, AIRA Board President, Administrator, Nebraska Department of Health and Human Services

Chicago Welcome

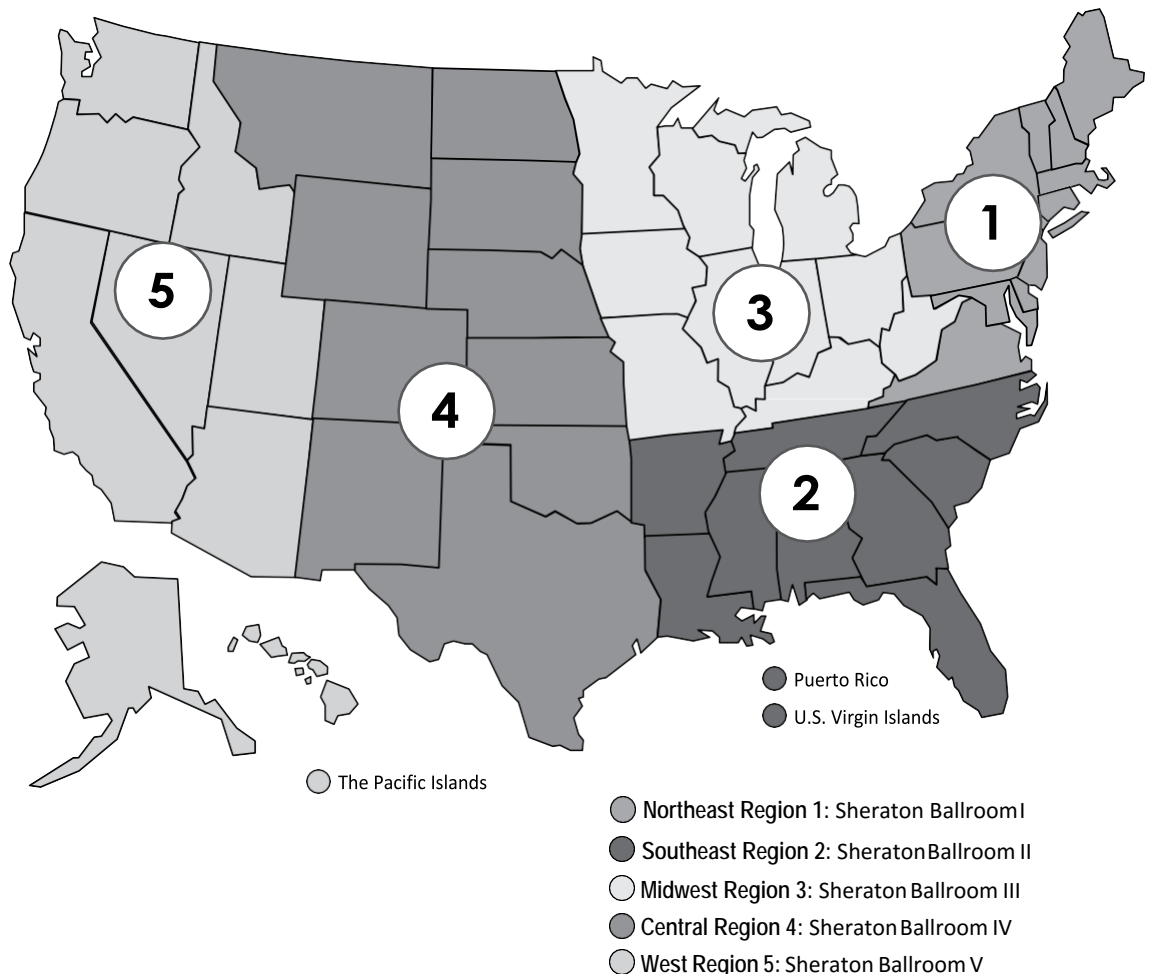
Dr. Marielle Fricchione, Medical Director, Immunization Program, Chicago Department of Public Health

KEYNOTE SPEAKERS

- ▶ [DR. NANCY MESSONNIER](#), CAPT, USPHS, Director, National Center for Immunization and Respiratory Diseases, Centers for Disease Control and Prevention
- ▶ DR. ZUBIN DAMANIA (ZDOGG MD), Turntable Health, Rapper-in-Chief, ZDoggMD

10:30^{AM} – 11:00^{AM} | Networking Break: Sheraton Ballroom Promenade / Level 4

11:00^{AM} – 12:00^{PM} | Convene by Region



12:00^{PM} – 1:00^{PM} | Lunch: Riverwalk A / Level 1

TUESDAY, APRIL 11 (continued)

1:00^{PM} – 2:15^{PM} | SESSION 1 | BREAKOUTS (Concurrent)

A / All About Interoperability	B / VTrckS & IIS	C / Adult Vaccinations & IIS	D / Standards & Transitions
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Out in the Wild – Practical Use of Bi-directional</p> <p>Brandy Altstadter, Scientific Technologies Corporation</p> <hr/> <p>What Error? Where's My ACK?</p> <p>Josh Hull, Kunz Leigh & Associates</p> <hr/> <p>Benefits of Standard Upload Data Quality Report for Multiple Stakeholders</p> <p>Baskar Krishnamoorthy, Florida Department of Health</p> <p>Pete Garner, Florida Department of Health</p>	<p>Expanded Use of VTrckS Data for IIS Data Quality and Improvement</p> <p>Jessica Rao, MPH, New York City Department of Health and Mental Hygiene</p> <hr/> <p>Usability, Theory to Implementation: A Case Study Improving Vaccine Ordering</p> <p>Jacy Fitzpatrick, Scientific Technologies Corporation</p> <p>Kristi Siahaya, MBA, Scientific Technologies Corporation</p> <hr/> <p>Public Health Impact of VTrckS ExLS Implementation</p> <p>LaTreace Harris, MPH, CDC/NCIRD/ISD/IISB</p>	<p>Update on Adult Vaccinations and Immunization Information Systems, 2015</p> <p>Neil Murthy, MD, CDC/NCIRD/ISD/IISB</p> <hr/> <p>Increasing Adult Data in an IIS: Adult Providers, Pharmacies, and Beyond</p> <p>Jenna Kelly, MPH, Philadelphia Department of Public Health</p> <hr/> <p>Using IIS Data to Monitor Uptake in Adult Immunization Recommendations</p> <p>Mary Woinarowicz, MA, North Dakota Department of Health</p>	<p>Back to the Future: How New IIS Transported Kentucky into 2016</p> <p>Jody Schweitzer, MPH, Kentucky Department for Public Health</p> <hr/> <p>Everybody In? Let's Update the IIS Functional Standards Together</p> <p>Jan Hicks-Thomson, MSW, MPA, CDC/NCIRD/ISD/IISB</p> <p>Janet Fath, MS, PhD, CDC/NCIRD/ISD/IISB</p> <hr/> <p>Making Your Next IIS Upgrade More Manageable</p> <p>Phyllis Bourassa, MEd, Colorado Department of Public Health and Environment</p> <hr/> <p>CAIR Before and After: The Evolution of Implementing a New State IIS</p> <p>Michael Powell, MSc, California Department of Public Health</p>

2:15^{PM} – 2:30^{PM} | Transition Break



TUESDAY, APRIL 11 (continued)

2:30^{PM} – 3:45^{PM} | SESSION 2 | BREAKOUTS (Concurrent)

<p>A / Inter-IIS Collaboration: Lessons from the CDC Denominator Inflation Project</p>	<p>B / MIROW: Community Input on Strategic Planning for IIS Best Practices</p>	<p>C / The AFIX-IIS Integration Project—The Good, the Bad and Lessons Learned</p>	<p>D / Consumer Connections to IIS Records: A Spectrum of Approaches and Results</p>
<p>Sheraton Ballroom I / Level 4</p>	<p>Sheraton Ballroom II / Level 4</p>	<p>Sheraton Ballroom III / Level 4</p>	<p>Sheraton Ballroom IV / Level 4</p>
<p>Andrew Osborn, MBA, Oregon Immunization Program LaTrace Harris, MPH, CDC/NCIRD/ISD/IISB</p>	<p>Warren Williams, MPH, CDC/NCIRD/ISD/IISB Elaine Lowery, JD, MSPH, AIRA Amanda Harris, Nevada State Immunization Program Nicole Lambrecht, MSc, AIRA David Lyalin, PhD, CDC/NCIRD/ISD/IISB</p>	<p>Bobbie Strickland, CHES, CDC/NCIRD/ISD/IISB Hanan Awwad, MS, CDC/NCIRD/ISD/POB Steve Murchie, MBA, Envision Technology Partners, Inc. Kristi Siahaya, MBA, Scientific Technologies Corporation Katie Reed, MPA, DXC Technology Terrie Adams, RN, Michigan Department of Health and Human Services Baskar Krishnamoorthy, Florida Department of Health</p>	<p>Jim Daniel, MPH, Office of the National Coordinator for Health Information Technology Shannon Stokley, DrPH, CDC/NCIRD/OD Karl Moeller, Scientific Technologies Corporation Jennifer Hui, Audacious Inquiry Hesky Kutscher, Caretox Inc. Angel Aponte, New York City Department of Health and Mental Hygiene</p>

3:45^{PM} – 4:00^{PM} | Transition Break

4:00^{PM} – 5:00^{PM} | [PLENARY](#): Sheraton Ballroom V / Level 4

Moderator: Michelle Hood, AIRA Board President, Administrator, Nebraska Department of Health and Human Services

AIRA Update

Rebecca Coyle, MEd, Executive Director, AIRA

Alison Chi, MPH, Program Director, AIRA

Mary Beth Kurilo, MPH, MSW, Policy and Planning Director, AIRA

Presentation of AIRA Awards

5:30^{PM} – 7:30^{PM} | Reception: Fountainview / Lobby Level 3

#AIRA2017



Wednesday, April 12

7:00^{AM} – 8:00^{AM} | Registration and Coffee, Tea & Light Fare: Sheraton Ballroom Promenade / Level 4

8:00^{AM} – 9:00^{AM} | PLENARY: Sheraton Ballroom V / Level 4

Moderators:

Bill Brand, MPH, Director, Public Health Informatics Science, Public Health Informatics Institute

Michael Flynn, MS, Technical Lead, New York State Immunization Information System

Gameshow Mashup, AIRA and YOU!

9:00^{AM} – 9:15^{AM} | Transition Break

9:15^{AM} – 10:30^{AM} | SESSION 3 | BREAKOUTS (Concurrent)

A / Pharmacy & IIS: Partners in Immunization	B / Communication, Training & Education	C / Interoperability & Workflow	D / IIS-Immunization Program Integration & Partnerships
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Pharmacy Immunization: Everything You Wanted to Know but Were Afraid to Ask</p> <p>Brandy Altstadter, Scientific Technologies Corporation</p> <hr/> <p>ImmuSMART: IIS/Community Pharmacy Interventions</p> <p>Samuel Stolpe, PharmD, Scientific Technologies Corporation</p> <hr/> <p>Leveraging Immunization Information Systems for Performance Measurement</p> <p>Matthew Pickering, PharmD, Pharmacy Quality Alliance Hannah Fish, PharmD, Pharmacy Quality Alliance</p>	<p>Consumer Communication Could Be Key to Improving Immunization Rates</p> <p>Jacy Fitzpatrick, Scientific Technologies Corporation</p> <hr/> <p>A Multi-State Consortium to Improve IIS Training & Education</p> <p>Nicole Freeto, Washington State Department of Health Assiatou Bah, MPH, Tennessee Immunization Program Ashley McDonald, Scientific Technologies Corporation Dannette Dronenburg, MPH, Washington State Department of Health</p>	<p>All We Need to Know We Learned in Kindergarten</p> <p>Robert Savage, MS, CDC/NCIRD/ISD/IISB Craig Newman, PhD, CDC/NCIRD/ISD/IISB</p> <hr/> <p>From EHR Immunization Requirements to a Validation and Recognition Program</p> <p>Floyd Eisenberg, MD, MPH, Chickasaw Nation Industries (CNI Advantage) Joyce Sensmeier, RN, MS, Healthcare Information and Management Systems Society Michelle Knighton, MBA, RHIA, ICSA Labs</p> <hr/> <p>HPV Roundtable Report: Issues with EHR and IIS in HPV Vaccination</p> <p>Paul Throne, DrPH, MSW, MPH, Washington State Department of Health</p>	<p>MN Staffing Model for IIS Integrating Vaccines for Children Functionality</p> <p>Kristin Hardy, MPH, Minnesota Department of Health</p> <hr/> <p>IIS and VFC Working Together to Effectively Lean Engineer Enrollment</p> <p>Darrin Rosebrook, AMCI Brittany Ersery, MSW, Kansas Department of Health and Environment</p> <hr/> <p>NDIIS Collaboration with Other Public Health Programs</p> <p>Mary Woinarowicz, MA, North Dakota Department of Health</p>

10:30^{AM} – 11:00^{AM} | Networking Break: Sheraton Ballroom Promenade / Level 4

WEDNESDAY, APRIL 12 (continued)

11:00^{AM} – 12:00^{PM} | SESSION 4 | BREAKOUTS (Concurrent)

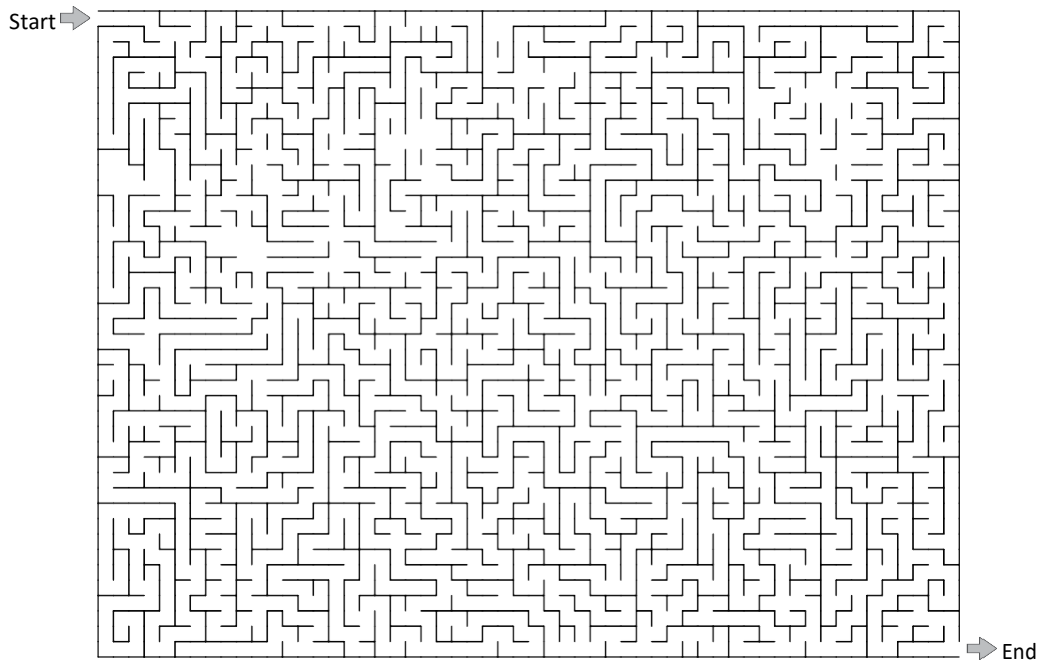
A / Hands-On with IIS Training Solutions & Workforce Development	B / Vaccine Code Sets	C / Managing Business Rules & Decisions: Making Knowledge Explicit	D / Going Small: Strategies for Identifying Local Pockets of Need
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Kafayat Adeniyi, MPH, CDC/NCIRD/ISD/IISB</p> <p>Teresa Dussault, MBA, Public Health Informatics Institute</p> <p>Bill Brand, MPH, Public Health Informatics Institute</p> <p>Anne Cordon, MPH, Intellix Solutions LLC</p>	<p>Considerations for an IIS Implementing National Drug Codes</p> <p>Aaron Bieringer, Minnesota Department of Health</p> <hr/> <p>Coming Attraction: Vaccine Code Sets Management Service Center</p> <p>Stuart Myerburg, JD, CDC/NCIRD/ISD/IISB</p> <p>Shaun Shakib, PhD, MPH, Clinical Architecture</p>	<p>Ronald Ross, MS, Business Rule Solutions, LLC</p> <p>Gladys Lam, Business Rule Solutions, LLC</p>	<p>Loren Rodgers, PhD, CDC/NCIRD/ISD/IISB</p> <p>Miriam Muscoplat, MPH, Minnesota Department of Health</p> <p>Andrew Osborn, MBA, Oregon Immunization Program</p> <p>Rachel Potter, DVM, MS, Michigan Department of Health and Human Services</p> <p>Vikki Papadouka, PhD, MPH, New York City Department of Health and Mental Hygiene</p>

12:00^{PM} – 1:00^{PM} | Lunch: Riverwalk A / Level 1

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A / Dimensions of Data	B / Technical Capacity	C / NIS-IIS Assessments	D / AFIX: Collaboration & Implementation
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Everyday Uses for IIS Data John Robison, Philadelphia Department of Public Health</p> <p>Immunized on Time? Impact of Household Dynamics on Childhood Immunizations Megan Meldrum, MS, New York State Department of Health</p> <p>HL7 Timeliness and Completeness in the Michigan Care Improvement Registry (MCIR) Hannah Jary, MPH, University of Michigan</p> <p>An Update on Two-Dimensional (2D) Vaccine Barcoding Regina Cox, Deloitte Consulting Judi Vallero, MD, Sutter Health Ken Gerlach, MPH, CDC/NCIRD/ISD/IISB</p>	<p>Cloud-Based IIS Hosting Solutions: Perks, Perils, and Pitfalls Michael Day, MPA, Oregon Immunization Program</p> <p>ICE Update: Product Governance, Roadmap, and Use Michael Suralik, MCS, HLN Consulting, LLC Maiko Minami, HLN Consulting, LLC</p> <p>Using an IIS to Build Customized Recommendations for Ordering Flu Vaccine Arianne Ramautar, MPH, New York City Department of Health and Mental Hygiene</p>	<p>Evaluating the Feasibility of Using IIS as a Sample Frame for the NIS Elizabeth Ormson, MS, NORC at the University of Chicago James Singleton, PhD, CDC/NCIRD/ISD/AB</p> <p>Understanding the NIS and Its Relationship with IIS James Singleton, PhD, CDC/NCIRD/ISD/AB</p> <p>Estimating U.S. National Vaccination Coverage Using IIS Sentinel Site Data Xia Lin, PhD, CDC/NCIRD/ISD/IISB</p>	<p>Interstate Collaboration on an AFIX-IIS Integration Project Sudha Setty, MPH, Minnesota Department of Health</p> <p>AFIX Implementation Improvement Journey: Lessons from Eastern Washington Alexandra Hayes, MA, Spokane Regional Health District</p> <p>Assuring Correctness and Consistency in AFIX-IIS Coverage Implementation Michael Berry, HLN Consulting, LLC</p>



2:30^{PM} – 3:45^{PM} | SESSION 6 | BREAKOUTS (Concurrent)

A / Data Quality	B / Data Use	C / School Immunizations	D / Public Health Linkages
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Monitoring Data Quality—the Hows and Whys</p> <p>Michelle Hood, Nebraska Department of Health and Human Services Jason Burmeister, DXC Technology</p> <hr/> <p>Patient Deduplication in Massachusetts: An Algorithm and a Tool</p> <p>Sam Belton, Strategic Solutions Group</p> <hr/> <p>HL7 Data Quality Tool: Transformation to a General Purpose Open-Source Tool</p> <p>Michael Suralik, MCS, HLN Consulting, LLC</p>	<p>Measuring Maternal Vaccination Rates: Comparison of Two Methods</p> <p>Ruth Koepke, MPH, Wisconsin Immunization Program</p> <hr/> <p>Pknowing About Pneumococcal—An Inquiry into Vaccine Coding and Use</p> <p>Bridget Ahrens, MPH, Vermont Department of Health</p> <hr/> <p>Impact of 9vHPV Vaccine Introduction on HPV Vaccination in North Carolina</p> <p>Brianna Lindsay, PhD, MPH, Merck</p>	<p>School House Rocks: Use of Roster Data in the IIS</p> <p>Ellen Amore, MS, Rhode Island Department of Health</p> <hr/> <p>WAIIS School Module Rollout: Communication, Training, and Collaboration</p> <p>Ashley McHugh, MPH, Washington State Department of Health Katherine Graff, RN, Washington State Department of Health</p> <hr/> <p>Use of IIS for Determining Compliance with School Vaccination Requirements</p> <p>Lauren Shaw, MS, CDC/NCIRD/ISD/IISB</p>	<p>Shared Services: The Benefits of Working Together</p> <p>Therese Hoyle, BSHE, Michigan Department of Health and Human Services</p> <hr/> <p>Linking IIS and Clinical Databases to Assess HPV Vaccine Effectiveness</p> <p>Vennus Ballen, MD, MPH, New York City Department of Health and Mental Hygiene</p> <hr/> <p>Leveraging Your IIS to Vaccinate Refugees</p> <p>Jody Schweitzer, MPH, Kentucky Department for Public Health</p>

3:45^{PM} – 4:00^{PM} | Transition Break

4:00^{PM} – 5:00^{PM} | PLENARY: Sheraton Ballroom V / Level 4

Moderator: Mary Beth Kurilo, MPH, MSW, Policy and Planning Director, AIRA

[IIS: Progress and Possibilities](#)

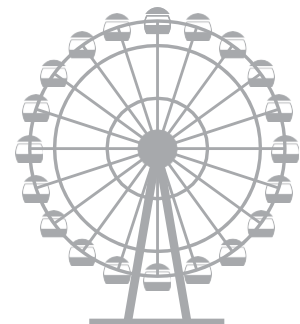
Warren Williams, MPH, Branch Chief, CDC/NCIRD/ISD/IISB

[Redefining the Value of Measurement: Repurpose, Reuse, and Recycle for Results](#)

Laura Pabst, MPH, Deputy Branch Chief, CDC/NCIRD/ISD/IISB

[Moving IIS Assessment and Voluntary Certification Forward as a Community: Measure, Improve, Rinse, Repeat](#)

Aaron Bieringer, Interoperability and Technical Lead, Minnesota Department of Health



Thursday, April 13

7:00^{AM} – 8:00^{AM} | Coffee, Tea & Light Fare: Sheraton Ballroom Promenade / Level 4

8:00^{AM} – 9:15^{AM} | SESSION 7 | BREAKOUTS (Concurrent)

A / Establishing Data Linkages for Targeted Immunization Data Analyses	B / IIS-IIS Data Exchange: A Nice Idea or New Standard of Practice?	C/School Linkages & Policy	D / Forecasting/Clinical Decision Support
Sheraton Ballroom I / Level 4	Sheraton Ballroom II / Level 4	Sheraton Ballroom III / Level 4	Sheraton Ballroom IV / Level 4
<p>Nkenge Jones-Jack, PhD, MPH, CDC/NCIRD/ISD/IISB</p> <p>Dominick Fitzsimmons, North Dakota Department of Health</p> <p>Miriam Muscoplat, MPH, Minnesota Department of Health</p> <p>Rachel Potter, DVM, MS, Michigan Department of Health and Human Services</p> <p>Kathleen Blaney, MPH, New York City Department of Health and Mental Hygiene</p>	<p>Mary Beth Kurilo, MPH, MSW, AIRA</p> <p>Kimberly Martin, RN, MAT, Association of State and Territorial Health Officials</p> <p>Denise Chrysler, JD, The Network for Public Health Law</p>	<p>Impact of Linking an IIS and a School Immunization Compliance Database</p> <p>Angel Aponte, New York City Department of Health and Mental Hygiene</p> <hr/> <p>Colorado Vaccine Exemptions: Implementation, Insight and IIS</p> <p>Megan Berry, MPH, Colorado Department of Public Health and Environment</p>	<p>The Forest, Not the Trees: Integrating CDSi into the Immunization Landscape</p> <p>Stuart Myerburg, JD, CDC/NCIRD/ISD/IISB</p> <p>Eric Larson, CDC/NCIRD/ISD/IISB (Contractor)</p> <hr/> <p>CDSi Version 3.0: Updates and Enhancements</p> <p>Craig Newman, PhD, CDC/NCIRD/ISD/IISB</p> <p>Eric Larson, CDC/NCIRD/ISD/IISB (Contractor)</p> <hr/> <p>Using NIST Tools for Evaluation of Immunization CDS Systems</p> <p>Robert Snelick, MS, National Institute of Standards and Technology</p> <p>Eric Larson, CDC/NCIRD/ISD/IISB (Contractor)</p> <p>Nathan Bunker, AIRA</p>

9:15^{AM} – 9:45^{AM} | Networking Break: Sheraton Ballroom Promenade / Level 4

THURSDAY, APRIL 13 (continued)

9:45^{AM} – 11:00^{AM} | SESSION 8 | BREAKOUTS & ROUNDTABLES (Concurrent)

<p>A / Working with Providers Sheraton Ballroom I / Level 4</p>	<p>B / Clinical Decision Support Systems Sheraton Ballroom II / Level 4</p>	<p>Roundtables: Meaningful Use, MIPS & MACRA Sheraton Ballroom IV / Level 4</p>
<p>Development and Evaluation of the NJIIS Interoperability Webinar Training Joann Jablonski, MBA, Partnership for Maternal and Child Health of Northern New Jersey</p> <hr/> <p>Use of a Biannual Customer Service Survey to Improve IIS Assiatou Bah, MPH, Tennessee Immunization Program</p> <hr/> <p>Statewide Immunization Reminder & Recall Postcards Damon Ferlazzo, MPA, Missouri Department of Health and Senior Services</p>	<p>Clinical Decision Support for Immunizations (CDSi) Comparison: Pilot Study Kevin Dombkowski, DrPH, MS, University of Michigan</p> <hr/> <p>Lessons Learned from Implementing the CDSi Logic Brittany Ersery, MSW, Kansas Department of Health and Environment</p> <hr/> <p>Implementing Health Factors (HALO) in Immunization Forecasting Maiko Minami, HLN Consulting Kathleen Pittman, RN, MPH, Veterans Health Administration</p>	<p>Moderator: Mary Beth Kurilo, MPH, MSW, AIRA</p> <p>Jim Daniel, MPH Office of the National Coordinator for Health Information Technology</p>

11:00^{AM} – 11:15^{AM} | Transition Break

11:15^{AM} – 12:00^{PM} | CLOSING PLENARY: Sheraton Ballroom V / Level 4
Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

Global IIS Initiatives

[Ana Gabriela Felix](#), Specialist for the Comprehensive Family Immunization Unit, Pan American Health Organization

[Sigrun Kongsrud](#), Team Leader, Norwegian Immunisation Registry, Department of Infectious Disease Registries,
Norwegian Institute of Public Health

Rebecca Coyle, MEd, Executive Director, AIRA

National Meeting Recap and Closing Remarks

Rebecca Coyle, MEd, Executive Director, AIRA

12:00^{PM} | Adjourn

