



AIR 2021

NATIONAL MEETING

AUG. 3-5, 2021 | PORTLAND, OREGON

MEETING AGENDA

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AIRA
AMERICAN IMMUNIZATION
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Dear Colleagues

On behalf of the American Immunization Registry Association (AIRA) board of directors and staff, welcome to the AIRA 2021 National Meeting. The last two years have been very challenging for our community, and this meeting will give us the opportunity to reconnect, collaborate and share lessons learned about the pandemic with other people who've been through it and understand the challenges.

Our agenda looks different than previous years because there's a virtual option for those who can't attend in person. There are two virtual session types: livestreamed from Portland and virtual only. In-person attendees can choose to participate in virtual only sessions using their own laptops.

We'll begin the meeting with a local welcome from Patrick Allen, Oregon Health Authority Director, and an AIRA update from Rebecca Coyle, AIRA Executive Director. Following Rebecca will be keynote speaker Stacy Allison, the first American woman to summit Mt. Everest. Stacy has climbed and led expeditions for over 40 years and is an accomplished author.



Over the coming days, you'll hear from your peers about their work around COVID-19, routine immunizations, onboarding and interoperability, policy and workforce challenges, leveraging data, system integration, and more.

I thank everyone who submitted content and volunteered to lead discussions. Your time is valuable and your help making this meeting successful is appreciated. This community gets stronger by hearing from and learning about each other's work. Enjoy the meeting!

Sincerely,

Dave McCormick
Director, Indiana Immunization Division
Indiana State Department of Health
AIRA Board President

*** Virtual components:** The virtual portions of the meeting agenda are highlighted in gray. There are two virtual session types — livestreamed from Portland and virtual only. In-person attendees can choose to participate in virtual only sessions using their own laptops. Virtual content can be accessed via the Virtual Content Delivery (VCD) platform and meeting app. Navigate to the session you want to attend for access to that session.

- Portions of the meeting that are **livestreamed from Portland** are denoted by this icon: 
- Portions of the meeting that are **virtual only** are denoted by this icon: 

Tuesday, August 3

7:00am–8:00am

Registration/Coffee, Tea, & Light Fare

Location: Regency Foyer

8:00am–9:30am



* Livestreamed
from Portland

Opening Plenary & Keynote

Location: Regency Ballroom A-B

Moderator: David McCormick, AIRA Board President, Immunization Division Director, Indiana State Department of Health

AIRA Welcome

David McCormick, AIRA Board President, Immunization Division Director, Indiana State Department of Health

Local Welcome

Patrick Allen, Director, Oregon Health Authority

AIRA Update

Rebecca Coyle, MEd, Executive Director, AIRA

Keynote

Stacy Allison, First American Woman to Summit Mt. Everest

9:30am–10:00am

Special Programming

Location: Regency Ballroom A-B

Moderator: Alison E. Chi, MPH, Director of Education & Outreach, AIRA

Speed Networking

10:00am–10:30am

Networking Break

10:30am–12:00pm



* Livestreamed
from Portland

Plenary: CDC Update

Location: Regency Ballroom A-B

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

CDC Update

Lynn Gibbs-Scharf, MPH, Branch Chief, CDC/NCIRD/ISD/IISB

Tara Vogt, PhD, MPH, Team Lead, CDC/NCIRD/ISD/POB

12:00pm–1:00pm


Lunch

Location: Regency Ballroom A-B

Tuesday, August 3

1:00pm–2:00pm

Session 1 / Breakouts

1A	1B	1C	Virtual Only / Discussion
Regency D	Regency C	Deschutes C	
Shots and Bytes: Boost Your IIS with Interoperability <ul style="list-style-type: none"> • Nathan Bunker, AIRA • Assiatou Diallo, MPH, AIRA 	Onboarding Perspectives: What EHRs Wish They Could Say to IIS and Vice Versa <ul style="list-style-type: none"> • Damon Ferlazzo, MPA, AIRA • Melissa McClung, MSPH, AIRA 	IIS Data Visualization: Approaches, Successes, and a Demo! <ul style="list-style-type: none"> • Taylor Boomsma, MPH, AIRA • Melisse Chassé, MPH, Tennessee Department of Health • Paige Snow, MPH, Oregon Immunization Program 	MIROW Data Quality Best Practices: Advancing with the Times <ul style="list-style-type: none"> • Amanda Harris, Nevada State Immunization Program • Miriam Muscoplat, MPH, Minnesota Department of Health

2:00pm–2:15pm


Transition Break



Photo Credit: Travel Portland

Tuesday, August 3

2:15pm–3:30pm **Session 2 / Breakouts**

2A / Data Use in the Time of COVID	2B / Routine Immunizations & IIS	2C / Onboarding & Interoperability	2D / Meeting Changing Needs	Virtual Only
Regency D	Regency C	Deschutes C	Deschutes A	
Rapidly Changing Role of ALERT IIS During the COVID-19 Pandemic in Oregon <ul style="list-style-type: none"> • Jenne McKibben • Michael Day, MPA, Oregon Immunization Program 	Missed Opportunities for HPV Vaccine Initiation Among Montana Adolescents <ul style="list-style-type: none"> • Rain Freeman, MPH, University of Montana 	Pandemic Provider Enrollment: IIS Relies on Homegrown Interoperability <ul style="list-style-type: none"> • Erin Corrigan, MFA, MPH, Oregon Immunization Program 	From 3 to 753: Oklahoma's HL7 Journey <ul style="list-style-type: none"> • Fauzia Khan, MBBS, MPH, Oklahoma State Department of Health 	IZ Gateway Future Vision & Listening Session <ul style="list-style-type: none"> • Jennifer Ratliff, CSM, PMP, Audacious Inquiry, CDC/NCIRD/ISD/IISSB • Daniel Chaput, MM, Office of the National Coordinator for Health Information Technology • Kelly Carulli, MA, PMP, Audacious Inquiry
Does Prior Influenza Immunization Predict Current COVID-19 Immunization? <ul style="list-style-type: none"> • Steve Robison, MPH, Oregon Immunization Program 	Spatial Analyses of Under-vaccination Patterns in Early Childhood in Montana <ul style="list-style-type: none"> • Sophia Newcomer, PhD, MPH, University of Montana 	Understanding the IZ Gateway and How to Implement It Within Your IIS <ul style="list-style-type: none"> • Kevin Snow, Envision Technology Partners 	Oklahoma's IIS Transition — Challenges and Experiences <ul style="list-style-type: none"> • Paula Boatner, Oklahoma State Department of Health 	
Novel Approaches to IIS Data Quality Through Data Use <ul style="list-style-type: none"> • Vivian Larson, PhD, MPH • Michael Day, MPA, Oregon Immunization Program 	The Impact of COVID-19 on Routine Immunizations in Oregon <ul style="list-style-type: none"> • Kyle Waller, PhD, Oregon Immunization Program 		Responsive Data Visualizations in an Ever-changing Pandemic Environment <ul style="list-style-type: none"> • Paige Snow, MPH, Oregon Immunization Program 	

3:30pm–3:45pm **Transition Break**

3:45pm–5:00pm **Plenary: COVID Debrief**


Location: Regency Ballroom A-B

Moderator: Mary Beth Kurilo, MPH, MSW, Senior Director of Health Informatics, AIRA

Debrief and share lessons learned and ongoing plans for pandemic response

5:30pm–7:30pm **AIRA Reception**

Location: Regency Ballroom C-D & Foyer

 **Virtual Happy Hour**

Wednesday, August 4

7:00am–8:00am **Registration/Coffee, Tea, & Light Fare**

Location: Regency Foyer

8:00am–9:15am



* Livestreamed
from Portland

Plenary: Measurement & Improvement

Location: Regency Ballroom A-B

Moderator: Mary Beth Kurilo, MPH, MSW, Senior Director of Health Informatics, AIRA

Session Introduction

Jim Daniel, Public Health Lead, State and Local Government, Amazon Web Services

How about Measurement and Improvement: Successes and Upcoming Activities

Kevin Snow, Chief Architect, Envision Technology Partners

Eric Larson, Senior Technical Project Manager, AIRA

Mary Beth Kurilo, MPH, MSW, Senior Director of Health Informatics, AIRA

9:15am–9:30am **Transition Break**

9:30am–10:15am **Session 3 / Breakouts**

3A / Policy & Workforce	3B / FHIR	3C / Leveraging IIS Data	3D / System Integration Opportunities	Virtual Only / Discussion
Regency D	Regency C	Deschutes C	Deschutes A	
Intersection of Policy and Immunization Information System Functionality • Dorothy Miller, JD, MPH, Merck	FHIRing Up the Future of IIS: Strategy Session • Stuart Myerburg, JD, CDC (introductory remarks) • Craig Newman, PhD, Altarum • Nathan Bunker, AIRA	IIS Consumer Access Strategies in the Age of COVID • Noam Arzt, PhD, MS, FHIMSS, FAMIA, HLN Consulting, LLC	Evolving COVID-19 Landscape to Registry Function • Gary Wheeler, Gainwell Technologies	Facilitating Data Access for Payors and Large Providers • Steve Murchie, MBA, Envision Technology Partners
Build Up Your IIS Workforce! • Samantha Chao, MPH, PMP, Public Health Informatics Institute		IIS Assessment of Licensed Health Care Worker COVID Immunizations • Steve Robison, MPH, Oregon Immunization Program	Integrating Your IIS with External Organizations • Meghan Collette, Strategic Solutions Group • Sam Belton, Strategic Solutions Group	

Wednesday, August 4

10:15am–10:30am **Transition Break**

10:30am–12:00pm



* Livestreamed
from Portland

Plenary: IIS Experiences and Perspectives on the COVID-19 Response

Location: Regency Ballroom A-B

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

Session Introduction

Gary Wheeler, IIS Portfolio General Manager and Strategist,
Gainwell Technologies

New York City

Melissa Mickle-Hope, MPH, Vaccine Management Branch Director,
COVID-19 Vaccine Operations Center, New York City Department of Health &
Mental Hygiene

Indiana

David McCormick, AIRA Board President, Immunization Division Director,
Indiana State Department of Health

North Dakota

Mary Woinarowicz, MA, NDIIS Manager, North Dakota Department of Health

New Mexico

Kathryn Cruz, NMSIIS Manager, New Mexico Department of Health

Q&A

12:00pm–1:00pm

Lunch

Location: Regency Ballroom A-B

12:15pm–12:45pm

Lunch Presentation

COVID-19 Vaccination Status in California


Rick Klau, California Chief Technology Innovation Officer

Christopher Longhurst, CIO and Associate CMO at UC San Diego Health

Wednesday, August 4

1:00pm–2:00pm

Session 4 / Breakouts: IIS Implementer Showcase

4A	4B	4C	4D	Virtual Only / Discussion
Regency D	Regency C	Deschutes C	Deschutes A	
Consumer Access: The Role of Consumers in the COVID Era • Sarah McKee, MBA, STChealth	Innovation and Forward Thinking; Exploring COVID Impact and What's Next • Gary Wheeler, Gainwell Technologies	Make IIS, VFC, & Pandemic Work Easier with Provider-Driven Data and Process Integration • Darrin J. Rosebrook, Atlantic Management Center Inc. (AMCI)	Vaccine Provider Agreement System (VPAS) • Noam Arzt, PhD, MS, FHIMSS, FAMIA, HLN Consulting, LLC • Michael Suralik, HLN Consulting, LLC	Best Practices for Responding to Media Requests, with a Focus on Data Requests • Kyle Freese, PhD, MPH, STChealth
Using Data to Inform Targeted Reminder-Recall • Sarah McKee, MBA, STChealth • Kyle Freese, PhD, MPH, STChealth	The Future of Immunization Data Systems • Meghan Collette, Strategic Solutions Group • Sam Belton, Strategic Solutions Group	Creating a Modern Data Experience Using Both IIS and COVID-19 Data • Kevin Snow, Envision Technology Partners	An Agile Approach to Providing Product Solutions in a Post COVID-19 World • Ashley McDonald, MS, STChealth	

2:00pm–2:15pm

Transition Break

2:15pm–3:30pm

Plenary: Important Initiatives

Location: Regency Ballroom A-B

Moderator: Christy Gray, MPH, CHES, CHTS-CP, Director, Division of Immunization, Virginia Department of Health

Adult Immunization Capture in IIS: Challenges, Opportunities, and Future Direction

Liz Abbott, MPH, Adult Program Manager, AIRA

Quan Le, RN, IIS Manager, LA LINKS, Louisiana Immunization Network, Louisiana Department of Health

IIP: Improving Interoperability Through Cross-Sector Collaboration

Melissa McClung, MSPH, Immunization Integration Program Director, AIRA

AIRA Investment in Onboarding Shared Services and Technical Assistance


Michelle Hood, Director of AIRA IZ Gateway Activities, AIRA

Erin Roche, MPH, MS, CPH, Business Analyst, AIRA

Sara Sanford, Senior Project Manager, AIRA

Wednesday, August 4

2:15pm–3:30pm

 **Virtual Only**

Smartly Finding Immunization Information Using RPA and AI/NLP Chatbots

Faisal Reza, PhD, MS, CDC/NCIRD/ISD/IISB

Improve Data Quality Through Implementation of Vaccine 2D Barcode Scanning

Faisal Reza, PhD, MS, CDC/NCIRD/ISD/IISB

Katherine Beagle, Deloitte Consulting

Success Stories and Experiences Implementing Vaccine 2D Barcode Scanning

Faisal Reza, PhD, MS, CDC/NCIRD/ISD/IISB

Katherine Beagle, Deloitte Consulting

3:30pm–4:00pm

Networking Break

4:00pm–5:00pm

Plenary: Awards & Game Show

Location: Regency Ballroom A-B

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

Awards

Rebecca Coyle, MEd, Executive Director, AIRA

David McCormick, AIRA Board President, Immunization Division Director,
Indiana State Department of Health

Game Show

Host: Eric Larson, Senior Technical Project Manager, AIRA

Co-Host: Jo Turcotte, Membership Coordinator, AIRA



Photo Credit: Paige Yatabe

Thursday, August 5

7:00am–8:00am

Coffee, Tea, & Light Fare

Location: Regency Foyer

8:00am–9:30am



* Livestreamed
from Portland

Plenary: Vaccine Credentialing Panel

Location: Regency Ballroom A-B

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

Panelists

Christopher Longhurst MD, MS, CIO and Associate CMO, UC San Diego Health, Representing the Vaccination Credential Initiative (VCI)

Nathan Bunker, Senior Technical Project Manager, AIRA

Jon Reid, USIIS Program Manager, Utah Department of Health

Quan Le, RN, IIS Manager, LA LINKS, Louisiana Immunization Network, Louisiana Department of Health

Mary Woinarowicz, MA, NDIIS Manager, North Dakota Department of Health

9:30am–9:45am

Transition Break

9:45am–10:45am

Roundtables: IIS 3.0

Location: Regency Ballroom A-B

Moderator: Alison Chi, MPH, Director of Education & Outreach, AIRA

Discuss IIS of the future: Participate in information gathering and help inform vision setting for IIS development moving forward

9:45am–10:45am

Virtual Only / Panel Discussion

Vaccination Verification with SMART Health Cards

John Halamka, President, Mayo Clinic Platform

Joshua Mandel, Chief Architect, Microsoft Healthcare

JP Pollak, Co-Founder and Chief Architect, The Commons Project

10:45am–11:00am

Transition Break

Thursday, August 5

11:00am–12:00pm



* Livestreamed
from Portland

Closing Plenary

Location: Regency Ballroom A-B

Moderator: Rebecca Coyle, MEd, Executive Director, AIRA

COVID-19 Debrief Findings: Where Do We Go from Here?

David McCormick, AIRA Board President, Immunization Division Director,
Indiana State Department of Health

Week in Summary & Wrap-up

Rebecca Coyle, MEd, Executive Director, AIRA

12:00pm

Adjourn



Photo Credit: Travel Portland

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