

# *Navigating New Frontiers: Modular EHR Testing to Advance Interoperability*

Chris Gibson  
Jennifer Jubert  
Melissa McClung

Tuesday, April 29, 2025



HIMSS™



AIRA  
AMERICAN IMMUNIZATION  
REGISTRY ASSOCIATION



# Meet Our Speakers



**Chris Gibson**

*Product Manager – Interoperability  
Office Practicum*



**Jennifer Jubert**

*IIP Business Analyst  
AIRA*



**Melissa McClung, MSPH**

*Director, IIP and Special Programs  
AIRA*

***Immunization Integration Program (IIP)***

## *Learning Objectives*

- Describe the Immunization Integration Program's (IIP) efforts to test and advance EHR immunization functionality
- Recognize opportunities for the public health and private sectors to join efforts to improve immunization interoperability and data quality
- Highlight the functionality tested in the IIP test plan, the vendor testing experience, and the impact on data exchange with IIS

# *Immunization Integration Program (IIP)*

## Goals & Partners



Advance immunization capabilities in health IT products to improve data quality from the point of vaccination to data submission to public health



Improve interoperability between IIS and health IT products



Funded by the CDC in partnership with the American Immunization Registry Association (AIRA), HIMSS, and Drummond Group

## *IIP Testing & Recognition Initiative*

- Builds on ASTP/ONC (f)(1) requirements to validate high priority consensus-based immunization capabilities and associated provider workflows
- Parallels AIRA's Measurement & Improvement initiative to measure and test IIS alignment with recognized standards
- 8 vendor products tested and recognized 9/2017-1/2025
- IIP test plan recently converted to a modular format to maximize testing flexibility and efficiency



# *Piloting IIP's New Modular Test Plan*

- Office Practicum
  - Pediatric EHR
  - Exchanging immunization data with ~all IIS
  - Successfully tested in January 2025
  - Second IIP test, first tested and recognized in 2019
  - Provided valuable feedback about the test content and process



# Panel Discussion



**Chris Gibson**

*Product Manager – Interoperability  
Office Practicum*



**Jennifer Jubert**

*IIP Business Analyst  
AIRA*



**Melissa McClung, MSPH**

*Director, IIP and Special Programs  
AIRA*

***Immunization Integration Program (IIP)***

***Stay Engaged!***

***Immunization Integration Program (IIP)***

- Chris Gibson, [cgibson@officepracticum.com](mailto:cgibson@officepracticum.com)
- Jennifer Jubert, [jjubert@immregistries.org](mailto:jjubert@immregistries.org)
- Melissa McClung, [mmcclung@immregistries.org](mailto:mmcclung@immregistries.org)
  
- [www.immregistries.org/immunization-integration-program](http://www.immregistries.org/immunization-integration-program)
- [www.himss.org/iip](http://www.himss.org/iip)
- [IIP@immregistries.org](mailto:IIP@immregistries.org)