



## REAL WORLD TESTING RESULTS REPORT

### GENERAL INFORMATION

Real World Testing Plan ID: 20231206ia3

Developer Name: Iatric Systems, Inc.

Public Health Syndromic Surveillance

Public Health Reportable Labs

Public Health Immunizations

Version 1.6

Version 1.6

Version 1.6

CHPL Product #

CHPL Product #

CHPL Product #

15.05.05.2760.ISSR.01.00.0.180820

15.05.05.2760.ISRL.01.00.0.180918

15.05.05.2760.ISIR.01.00.0.181129

<https://iatric.com/meaningful-use/real-world-testing/>

<https://iatric.com/meaningful-use/real-world-testing/>

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### SUMMARY OF TESTING METHODS AND KEY FINDINGS

Measure 1: Testing Methodology: 170.315(f)(1) Transmission of Immunization Data

Measure 2: Testing Methodology: 170.315 (f)(2) Transmission of Syndromic Surveillance

Measure 3: Testing Methodology: 170. 315 (f)(3) Transmission of Laboratory Tests Data

We used the existing customer's system to validate the successful creation of a message of identified laboratory tests and values/results for 170.315(f)(1), 170.315(f)(2), 170.315(f)(3)

Real World Testing of the Public Health reporting software validated the successful use of HL7 message transmission of Immunization, Syndromic Surveillance, and Laboratory clinical results. Our activity audit trail logging enabled easy review of analytical information of the messages, including timestamps, total messages sent, and status of message. Detailed logging enabled manual confirmation of message content.

Issues or oddities encountered: No issues or oddities were encountered during the review.

Challenges Encountered: No challenges encountered.

Relied Upon Software: No required software.

Standards and Updates: Public Health Syndromic Surveillance, Public Health Reportable Labs, and Public Health Immunization products do not include voluntary SVAP standards updates.

Care Setting: Hospital Care Setting-Certified Health IT Module is marketed for hospital care setting. This Real-World Testing Results report used results from hospital setting only.

### STANDARDS UPDATES

No, none of my products include these voluntary standards.

Care Setting	Justification
Hospital Care Setting:  170.315(f)(1) Transmission of Immunization Data 170.315 (f)(2) Transmission of Syndromic Surveillance 170. 315 (f)(3) Transmission of Laboratory Tests Data	Certified Health IT Module is marketed for hospital healthcare settings. Real-World Testing Result Report used results from hospital care setting. .

### Metrics and Outcomes

Measurement /Metric	Associated Criterion(a)	Relied Upon Software (if applicable)	Outcomes	Challenges Encountered

170.315 (f)(3) Transmission of Laboratory Tests Data	170.315 (f)(3) Transmission of Laboratory Tests Data	NA	Data provided is a monthly average of messages in 2024.	No challenges encountered.
170.315 (f)(2) Transmission of Syndromic Surveillance	170.315 (f)(2) Transmission to Public Health Agencies - Syndromic Surveillance	NA	Data provided is a monthly average of messages in 2024.	No challenges encountered.
170.315(f)(1) - Transmission to Immunization Data	170.315(f)(1) - Transmission to Immunization Registry	NA	Data provided is a monthly average of messages in 2024	No challenges encountered.

### Data Review

	170.315(f)(1) Immunization/Vaccine	170.315(f)(2) Syndromic Surveillance	170.315(f)(3) Laboratory
Identified patients with applicable results.	✓	✓	✓
Used the routines utilized by our customers and validated the messages that were created.	✓	✓	✓
Validated the content of the messages matches the data for the identified patient in their system.	✓	✓	✓

### Message Delivery Review - Average monthly messages and downtime events

	170.315(f)(1) Immunization/Vaccine	170.315(f)(2) Syndromic Surveillance	170.315(f)(3) Laboratory	Incidents of downtime avg.
Site A	110	17083	X	0
Site B	16291	16574	X	0
Site C	116	23027	X	0
Site D	192	36846	1294	<1/month

Key Milestone	Care Setting	Date/Timeframe
Review of 170.315(f)(1) message and delivery	Hospital setting	March 2024 – September 2024
Review of 170.315(f)(2) message and delivery	Hospital setting	March 2024– September 2024
Review of 170.315(f)(3) message and delivery	Hospital setting	March 2024 – September 2024
Review of alerting software	Hospital setting	March 2024 – September 2024

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