

## REAL WORLD TESTING RESULTS REPORT

### **GENERAL INFORMATION**

Plan Report ID Number: 20231206ia5 Developer Name: latric Systems, Inc

Product Name(s): Electronic Case Reporting

Version Number(s): 1.0

Certified Health IT Product List (CHPL) ID(s): 15.05.05.2760.IECR.01.00.0.221229

Developer Real World Testing URL: https://iatric.com/meaningful-use/real-world-testing/

#### **SUMMARY OF TESTING METHODS AND KEY FINDINGS**

Measure 1: §170.315(f)(5) – Transmission of Electronic Case Reports

Testing methods included validating the eCR interface at all levels of the process:

- 1. That a patient with a trigger identified
- 2. That an eCR document was compiled for all patients identified with a trigger
- 3. That all eCR documents were delivered to 3<sup>rd</sup> party.
- 4. That Reportability Response records are received for transmitted eCR documents

Challenges Encountered: The Electronic Care Reporting product is in the testing phase with the customer.

Issues or oddities encountered: Testing databases can be unstable and reliable. Data was only available during testing periods, and data anomalies exist.

Relied Upon Software: No relied-upon software

Standards and Updates: Electronic Case Reporting does not include updates on voluntary SVAP standards.

#### STANDARDS UPDATES:

\_\_x\_\_ No, none of my products include these voluntary standards.

Care Setting: The Hospital Care Setting—Certified Health IT Module is marketed for hospital healthcare settings. This Real-World Testing Results report used testing results intended for hospital care setting.

### **Metrics and Outcomes**

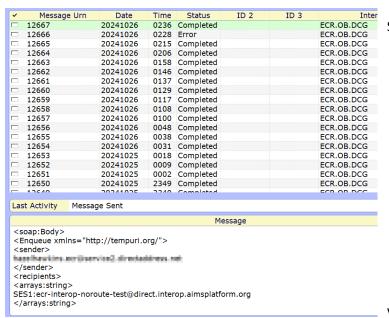
Measurement /Metric	Associated Criterion(a)	Relied Upon Software	Outcomes	Challenges Encountered (if applicable)
170.315(f)(5) Transmission of Electronic Case Reports	170.315(f)(5) Transmission of Electronic Case Reports		the data received and processed by the receiving entity as expected. The successful creation of messages for identified	Electronic Case Reporting software is currently in a Testing phase with our single customer. Testing databases can be unstable and reliable. Data was only available during testing periods, and data anomalies exist.

### Metrics and Outcomes

Measure 1: 170.315(f)(5) Transmission of Electronic Case Reports

Testing Methodology: 170.315(f)(5) Transmission of Electronic Case Reports

- 1. Used an existing customer system to validate the successful creation of a message of identified reportable encounters triggered for criterion 170.315(f)(5).
  - o (image 1)
- 2. Used routines used by software for customers to validate the messages created.
  - o (images 2,3)
- Validated the content of the messages to match the data for the identified patient in their system and verify the accuracy of the data.
  - o (images 2,3)



Successful creation of messages (image 1)

Validate message is created (image 2)



Validate Trigger (image 3)

# Medications Administered ▲ Problem List Patient Unit Number: HM00002011 Reason for Visit No Reason for Visit Informatio Relevant diagnostic tests and/or laboratory data lacktriangleLab results Visif/Account #00000002480 (September 30, 2024 8:44am - September 30, 2024 8:44am) Test CLOTEST 32637-1: CLOTEST-20 MINUTES(NEGATIVE) Date/Time NEGATIVE AT 20 MIN September 30, 2024 8:45am 32637-1: CLOTEST-20 MINUTES(NEGATIVE) CLOTEST-24 HOURS(NEGATIVE) OCCULT BLD X 1 14563-1: OCCULT BLOOD #1(NEGATIVE) GASTRIC OCC BLOOD 2749-0: PH, GASTRIC FLUID 2334-1: OCCULT BLOOD-GASTRIC(NEGATIVE) September 30, 2024 8:45am POSITIVE September 30, 2024 8:45am September 30, 2024 8:45am POSITIVE SEMEN ANALYSIS COMPLETE 9780-8: SPERM COUNT(20-120 Mil/mL) SPERM MOTILITY 1HR(Greater than 70% MOTILE) 21533-5: SPERM MOTILITY 3HR(Greater than 60% MOTILE) 6.8 Mil/mL 80% MOTILE 60% MOTILE October 11, 2024 11:21am October 11, 2024 11:21am

### **Additional Metrics**

eCR Trigger Type		Triggers Found		Tiı	Time Period	
match-trigger		48		Od	October 2024	
periodic-update-eicr		1232		00	October 2024	
close-out-eicr		2039		00	October 2024	
eCR Events Found	eCR Errors in Deliver	γ	RR Received		Time Period	
3421	1		0		October 2024	

Key Milestone	Care Setting	Date/Timeframe	
Initial Real-World Testing for hospital care setting	Hospital setting	January 2024 – December 2024	
for testing and potential development			
Data collection and review as laid out by the plan	Hospital setting	January 2024 – December 2024	
and engaged with customer			
End of Real-World Testing Period with Results	Hospital setting	December 2024	
Analysis and Report Creation	Hospital setting	January 2025	
Submit Real World Testing Report to ACB	Hospital setting	February 2025	

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January 29, 2025