



REAL WORLD TESTING RESULTS REPORT

GENERAL INFORMATION

Plan Report ID Number: 20231206ia5  
Developer Name: Iatric 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 3rd 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:

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	NA	The data transmitted matched the data received and processed by the receiving entity as expected. The successful creation of messages for identified encounters was confirmed.	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)
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)

Message Urn	Date	Time	Status	ID 2	ID 3	Inter
12667	20241026	0236	Completed			ECR.OB.DCG
12666	20241026	0228	Error			ECR.OB.DCG
12665	20241026	0215	Completed			ECR.OB.DCG
12664	20241026	0206	Completed			ECR.OB.DCG
12663	20241026	0158	Completed			ECR.OB.DCG
12662	20241026	0146	Completed			ECR.OB.DCG
12661	20241026	0137	Completed			ECR.OB.DCG
12660	20241026	0129	Completed			ECR.OB.DCG
12659	20241026	0117	Completed			ECR.OB.DCG
12658	20241026	0108	Completed			ECR.OB.DCG
12657	20241026	0100	Completed			ECR.OB.DCG
12656	20241026	0048	Completed			ECR.OB.DCG
12655	20241026	0038	Completed			ECR.OB.DCG
12654	20241026	0031	Completed			ECR.OB.DCG
12653	20241025	0018	Completed			ECR.OB.DCG
12652	20241025	0009	Completed			ECR.OB.DCG
12651	20241025	0002	Completed			ECR.OB.DCG
12650	20241025	2349	Completed			ECR.OB.DCG
12649	20241025	2340	Completed			ECR.OB.DCG

  

Last Activity: Message Sent

Message

```
<soap:Body>
<Enqueue xmlns="http://tempuri.org/">
<sender>
hussifawkins.ecr@service2.directaddress.net
</sender>
<recipients>
<arrays:string>
SES1:ecr-interop-noroute-test@direct.interop.aimsplatform.org
</arrays:string>
```

Successful creation of messages (image 1)

Validate message is created (image 2)

**Cap Test**  
Initial Public Health Case Report

Table of Contents	Personal Information		
<ul style="list-style-type: none"> <li>• History Of Encounters</li> <li>• Medications Administered</li> <li>• Problem List</li> <li>• Reason For Visit</li> <li>• Relevant diagnostic tests and/or laboratory data</li> <li>• Social History</li> <li>• History of Present Illness</li> </ul>	<p><b>Patient</b></p> <p>Date of birth: February 13, 2023</p> <p>Race:</p> <p>Marital Status:</p> <p>Primary Language: English</p> <p>Contact info: Primary Home: 911 SUNSET DR, HOLLISTER, CA 95023, US Tel: +1(831)636-2631</p>	<p><b>Sex:</b></p> <p><b>Ethnicity:</b></p> <p><b>Religion:</b></p>	<p><b>Patient IDs</b></p> <p>HM00001893 HM850</p>

Validate Trigger (image 3)

Medications Administered ▲
<b>Medications</b>
No Medications Administered Information

Problem List ▲
<b>Problem List</b>
Patient Unit Number: HM00002011
<b>No Problems:</b>
No Known Problems

Reason For Visit ▲
<b>Reason for Visit</b>
No Reason for Visit Information

Relevant diagnostic tests and/or laboratory data ▲		
<b>Lab Results</b>		
Visit/Account #HM0000002480 (September 30, 2024 8:44am - September 30, 2024 8:44am)		
<b>Test</b>	<b>Result</b>	<b>Date/Time</b>
<b>CLOTTEST</b>		
32637-1: CLOTTEST-20 MINUTES(NEGATIVE)	NEGATIVE AT 20 MIN	September 30, 2024 8:45am
CLOTTEST-24 HOURS(NEGATIVE)	NEGATIVE AT 24 HRS	September 30, 2024 8:45am
<b>OCCULT BLD X 1</b>		
14563-1: OCCULT BLOOD #1(NEGATIVE)	POSITIVE	September 30, 2024 8:45am
<b>GASTRIC OCC BLOOD</b>		
2749-0: PH, GASTRIC FLUID	4.0	September 30, 2024 8:45am
2334-1: OCCULT BLOOD-GASTRIC(NEGATIVE)	<b>POSITIVE</b>	September 30, 2024 8:45am
<b>SEMEN ANALYSIS COMPLETE</b>		
9780-8: SPERM COUNT(20-120 MI/ML)	<b>6.8 MI/ML</b>	October 11, 2024 11:21am
SPERM MOTILITY 1HR(Greater than 70% MOTILE)	80% MOTILE	October 11, 2024 11:21am
21533-5: SPERM MOTILITY 3HR(Greater than 60% MOTILE)	<b>60% MOTILE</b>	October 11, 2024 11:21am

Additional Metrics

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

Key Milestone	Care Setting	Date/Timeframe
Initial Real-World Testing for hospital care setting for testing and potential development	Hospital setting	January 2024 – December 2024
Data collection and review as laid out by the plan and engaged with customer	Hospital setting	January 2024 – December 2024
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