

## GENERAL INFORMATION

Plan Report ID Number: 20231114epr

Developer Name: Eprosystem Inc.

Product Name(s): EproMedical

Version Number(s): 3.0.0

Certified Health IT Product List (CHPL) ID(s): 15.02.05.1449.EPRO.02.02.1.221108

Developer Real World Testing Plans and Results Report Page URL: <http://epromedical.com/real-world-testing/>

## CHANGES TO ORIGINAL PLAN

**Summary of Change:** Interactive testing was done on e1, h1, g7, and g9 to demonstrate these functions.

**Reason:** Due to non-utilization, interactive testing was done to demonstrate compliant results.

**Impact:** N/A

## SUMMARY OF TESTING METHODS AND KEY FINDINGS

This document describes the Eprosystem EHR Real World Test (RWT) results obtained by executing the CY 2024 Real World Testing Plan for EproMedical v3.0.0.

**Test methodology:** Case management logs, system logs and email logs have been reviewed for each period to determine the frequency of use. Log files obtained during Real World Testing has been de-identified and used for analysis in several areas to validate the proper operation of the measures. This test methodology will primarily test the conformance of the implementation.

**Key findings:** Data sharing metric tracked usage of several transport mechanisms.

Patient Data import was minimally used by the providers included in the testing.

Electronic prescription was widely used by all providers in the testing.

Submit data to immunization registries was lightly used.

Application access was also minimally used.

Clinical quality measures were properly tested for import, export and calculation of QRDA cat I and cat III data files.

## Care Setting(s)

Primary care settings with 1 to 2 providers.

Qualified Period: CY2024

## Standards Updates

**Standard (and version):** USCDI v1

**Updated certification criteria and associated product:** b1, b2, e1, g9

**Health IT Module CHPL ID:** 15.02.05.1449.EPRO.02.02.1.221108

**Conformance measure:** Data Sharing for b1 and e1, Patient Data Import for b2, and Conformance to Application Access for g9

## Metrics and Outcomes

### Measurement/Metric 1: Data Sharing

**Associated Certification Criteria:** 315(b)(1), 315(e)(1), 315(h)(1)

**Relied Upon Software:** EMR Direct

**Outcomes:** 315(b)(1) The rate of transitions of care for all unique patients was 100% for the selected sites with the Denominator = 12 and the Numerator = 12.

315(e)(1) The rate for View, Download and transmit to 3<sup>rd</sup> party is 0% with the denominator = 1434 and the numerator = 0

315(h)(1) The rate for this measure is 0%

**Challenges Encountered:** 315(h)(1) the selected sites were not utilizing this function.

**Interactive Testing:** For 315(e)(1) and 315(h)(1) due to non-utilization of these functions, we have demonstrated these functions in their systems as an interactive test to demonstrate compliant results  
For 315(e)(1) – The ability to send CCDA files to patient portal, and the ability for the patient to view, download and transmit their records. We have tested with 3 patient records, uploaded CCDA files to patient portals, CCDA files were verified for accuracy and all records were tested successfully for viewing, downloading and transmitting.

For 315(h)(1) – Send and receive health information using Direct. Through the use of the Edge testing tool, we have successfully tested sending and receiving “wrapped” messages using Direct. To test sending messages, we registered a Direct address within the ETT, download messages that are available from the ETT-Direct home page. Using the ETT validation report, we verified that the messages sent to ETT is encrypted and using the "wrapped message format", and successfully received by the ETT. To test receiving messages, we selected Send Direct Message within ETT and verified that we have received the "wrapped" messages.

### Measurement/Metric 2: Patient Data Import

**Associated Certification Criteria:** 315(b)(2)

**Relied Upon Software:** None

**Outcomes:** 315(b)(2) The rate of Clinical Information Reconciliation and Incorporation is 20% for the selected sites with the Denominator = 44 and the Numerator = 9

**Challenges Encountered:** N/A

### Measurement/Metric 3: Electronic Prescription

**Associated Certification Criteria:** 315(b)(3)

**Relied Upon Software:** Surescripts

**Outcomes:** 315(b)(3) The rate for electronic prescription is 96.4% for the selected sites with the Denominator = 6031 and the Numerator = 5812.

**Challenges Encountered:** N/A

**Measurement/Metric 4:** Submit data to Public Health Agencies

**Associated Certification Criteria:** 315(f)(1)

**Relied Upon Software:** N/A

**Outcomes:** 315(f)(1) The rate for Transmission to Immunization Registries is 32.54% for the selected sites with the Denominator = 679 and the Numerator = 221.

**Challenges Encountered:** N/A

**Measurement/Metric 5:** Conformance to Application Access

**Associated Certification Criteria:** 315(g)(7), 315(g)(9)

**Relied Upon Software:** EMR Direct

**Outcomes:** 315(g)(7) The number of API queries for Patient Selection is 0

315(g)(9) The number of API queries for All Data Request is 0

**Challenges Encountered:** N/A

**Interactive Testing:** For 315(g)(7) and 315(g)(9) due to non-utilization of these functions, we have demonstrated these functions in their systems as an interactive test to demonstrate compliant results  
For 315(g)(7) – The ability to fulfill an API request to a unique patient identifier to request patient data. We have successfully sent the request for 3 unique patient identifiers and have successfully received the requested patients' data. The data were verified for accuracy.

For 315(g)(9) – The ability to fulfill an API request for all categories of patient data. We have successfully sent request for all categories of data for 3 patient records and received all categories of patient data for the 3 records. The data were verified for accuracy.

**Measurement/Metric 6:** Clinical Quality Measures

**Associated Certification Criteria:** 315(c)(1), 315(c)(2), 315(c)(3)

**Relied Upon Software:** N/A

**Outcomes:** 315(c)(1) Record and export, 315(c)(2) Import and calculate for the following CQMs

CMS22 Denominator = 5665, Exclusion = 1094, Numerator = 1474, Percentage = 32.25%

CMS69 Denominator = 1427, Exclusion = 1, Numerator = 15, Percentage = 1.05%

CMS127 Denominator = 969, Numerator = 0, Percentage = 0.00%

CMS130 Denominator = 785, Exclusion = 1, Numerator = 51, Percentage = 6.50%

CMS147 Denominator = 971, Numerator = 164, Percentage = 16.89%

CMS154 Denominator = 9, Exclusion = 1, Numerator = 9, Percentage = 100%

CMS156 Denominator = 1006, Numerator 1= 29, Percentage = 2.88%

Denominator = 1006, Numerator 2= 8, Percentage = 0.80%

CMS165 Denominator = 580, Exclusion = 5, Numerator = 492, Percentage = 85.57%

Other CQMs have generated 0%

315(c)(3) Reports for QRDA Cat I and Cat III were correctly generated.  
**Challenges Encountered:** N/A

### Schedule of Key Milestones

<b>Key Milestone</b>	<b>Care Setting</b>	<b>Date/Timeframe</b>
Meet with previously identified providers and authorized representatives to ensure that Real World Testing protocols are effective.	Ambulatory	January 2024
Collection of information as laid out by the plan for the period.	Ambulatory	Quarterly, 2024
Follow-up with providers and authorized representatives on a regular basis to understand any issues arising with the data collection.	Ambulatory	Quarterly, 2024
End of Real-World Testing period/final collection of all data for analysis.	Ambulatory	January 1, 2025
Analysis and report creation.	Ambulatory	January 28, 2025

All Key Milestones were MET.