# **GENERAL INFORMATION**

Plan Report ID Number: 20211115EPR

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 (Current)

15.02.02.1449.A092.01.00.1.181214 (Previous)

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

# SUMMARY OF TESTING METHODS AND KEY FINDINGS

This document describes the Eprosystem EHR Real World Test (RWT) results obtained by executing the CY 2022 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 deidentified 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 and export 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 and syndrome surveillance public health agencies, sending data to immunization registries was moderately used and none of the providers submit any data to Syndromic surveillance public health agencies.

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.

Qualified Period: CY2022

### **Standards Updates**

Standard (and version): None Method used for standard update: N/A Date of ONC-ACB notification: N/A Date of customer notification (SVAP only): N/A USCDI-updated certification criteria (and USCDI version): N/A

### **Metrics and Outcomes**

**Use Case 1 - Single Patient Services Metrics** 

Measurement/Metric 1: Sharing

Associated Certification Criteria: 315(b)(1), 315(e)(1), 315(h)(1) Relied Upon Software: EMR Direct phimail Server (Version 1.3) Outcomes: 315(b)(1) The rate of transitions of care for all unique patients was 100% for the selected sites with the Denominator = 21 and the Numerator = 21. 315(e)(1) The rate for View, Download and transmit to 3<sup>rd</sup> party is 0% 315(h)(1) The rate for this measure is 0% Challenges Encountered: 315(h)(1) and 315(e)(1) for these measures the selected sites were not utilizing these functions.

Measurement/Metric 2: Single Patient Data Import and Export.

Associated Certification Criteria: 315(b)(2), 315(b)(6) Relied Upon Software: None Outcomes: 315(b)(2) The rate of Clinical Information Reconciliation and Incorporation is 14% for the selected sites with the Denominator = 67 and the Numerator = 10. 315(b)(6) The number of clinical summaries for data export was 0 Challenges Encountered: 315(b)(6) for this measure the selected sites were not utilizing this function.

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% for the selected sites with the Denominator = 6041 and the Numerator = 5799. Challenges Encountered: N/A

**Measurement/Metric 4:** Submit data to immunization registries and syndrome surveillance public health agencies.

Associated Certification Criteria: 315(f)(1), 315(f)(2) Relied Upon Software: N/A Outcomes: 315(f)(1) The rate for Transmission to Immunization Registries is 34% for the selected sites with the Denominator = 991 and the Numerator = 340. 315(f)(2) The rate for this measure is 0% Challenges Encountered: 315(f)(2) for this measure the selected sites were not utilizing this function.

Measurement/Metric 5: Conformance to Application Access

Associated Certification Criteria: 315(g)(7), 315(g)(8), 315(g)(9) Relied Upon Software: EMR Direct Outcomes: 315(g)(7) The number of API queries for Patient Selection is 18 315(g)(8) The number of API queries for Data Category Request is 0 315(g)(9) The number of API queries for All Data Request is 18 Challenges Encountered: N/A

# **Use Case 2-Population Metrics**

Measurement/Metric 1: 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 = 6620, Numerator = 1206, Percentage = 20.95% CMS69 Over 65 Denominator = 887, Numerator = 189, Percentage = 21.33% 18 to 65 Denominator = 526, Numerator = 66, Percentage = 12.64% CMS127 Denominator = 850, Numerator = 22, Percentage = 2.59% CMS134 Denominator = 141, Numerator = 71, Percentage = 50.35% CMS154 Denominator = 24, Numerator = 23, Percentage = 100% CMS156 Denominator = 850, Numerator = 109, Percentage = 12.82% Denominator = 850, Numerator = 12, Percentage = 1.41% CMS164 Denominator = 129, Numerator = 14, Percentage = 11.11% CMS165 Denominator = 588, Numerator = 485, Percentage = 82.91% Other CQMs have generated 0% 315(c)(3) Reports for QRDA Cat I and Cat III were correctly generated. Challenges Encountered: N/A

Key Milestone	Care Setting	Date/Timeframe
Meet with previously identified providers and authorized representatives to ensure that Real World Testing protocols are effective.	Ambulatory	January 2022
Collection of information as laid out by the plan for the period.	Ambulatory	Quarterly, 2022
Follow-up with providers and authorized representatives on a regular basis to understand any issues arising with the data collection.	Ambulatory	Quarterly, 2022

#### **Schedule of Key Milestones**

End of Real-World Testing period/final collection of all data for analysis.	Ambulatory	January 1, 2023
Analysis and report creation.	Ambulatory	February 5, 2023