CY 2024 Real World Testing Report for ASPYRA

Executive Summary

This is the test report for CY 2024 real world testing for ASPYRA certified EHR solution. This is the companion document to our CY 2024 real world test plan that described our approach for conducting real world testing in CY 2024 and the testing measures we employed.

For our CY 2024 Real World Testing Measure, we have recorded our results and findings. Our findings show that EHR is working as it was certified as no errors or non-compliances were observed.

Our signed attestation of compliance with the real world testing requirements is on the following page.

Developer Attestation

This Real World Testing report is complete with all required elements. All information in this plan is up to date and fully addresses the health IT developer's Real World Testing requirements.

Authorized Representative Name: Gary Bennett

Authorized Representative Email: gbennett@aspyra.com

Authorized Representative Phone Number: 1.800.437.9000 Ext 111

[SIGNATURE]

DATE

January 13, 2025

General Information

Developer Name: ASPYRA

Product Name(s): CyberLAB

Version Numbers(s): 7.3.1

Certified Health IT Criteria: 315(f)(3)

Product List (CHPL) ID(s) and Link(s):

- https://chpl.healthit.gov/#/listing/10518
- 15.05.05.1115.ASPY.01.00.0.201221

Developer Real World Testing Page URL: https://aspyra.com/cyberlab-onc-certification-and-costs/

Timeline and Milestones for Real World Testing CY 2024

- <u>Milestone 1Q-2024:</u> Health IT system is fully enabled for use in real world testing.
    - <u>STATUS:</u> MET
- <u>Milestone 3Q 2024.</u> Begin making plans to collect data for RWT measures. If necessary, engage clients to ask for their support and participation in real world testing.
    - <u>STATUS:</u> MET
- <u>Milestone 4Q-2024.</u> During the last quarter of the year, the CY 2024 real world test plan will be completed according to ONC and ONC-ACB requirements and expectations. Test plan will be prepared for submission before the end of the year.
    - <u>STATUS:</u> MET

Standards Version Advancement Process (SVAP) Updates

For CY 2024 RWT testing, we did not do any SVAP updates.

Standard (and version)	N/A
Updated certification criteria and associated product	N/A
Health IT Module CHPL ID	N/A
Method used for standard update	N/A
Date of ONC-ACB notification	N/A
Date of customer notification (SVAP only)	N/A
Conformance measure	N/A
USCDI-updated certification criteria (and USCDI version)	N/A

RWT Measure #1. Number of Electronic Reportable Lab Messages Successfully Sent

Associated Criteria: 315(f)(3)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many electronic reportable messages are created and successfully sent from the EHR Module to a public health registry over the course of a given interval.

Care Settings and Number of Clients Site to Test

We designed this measure for hospital and clinic lab solutions that we support. In our RWT Test Plan, we specified our intent to work with a minimum of two (2) client practices to give an appropriate sample of our user base to effectively evaluate our product's interoperability and functionality of their criteria.

Testing Results

Practices Queried: 3

Reporting Interval: 1 months (August 2024)

Testing Metric/Measurement: Number of Electronic Lab Messages Sent

Average Result: 7,072

Median Result: 8,559

Analysis and Key Findings

We examined our HL7 log messages and analyzed them to determine and messages sent and errors responses. Our results reveal our EHR Module functionality is working as expected without noticeable transmission errors. Likewise, our customers have not reported problems with their electronic lab reporting.

Compared to last year, the volume of messages did not vary as significantly across our different test sites. While our largest customer sent noticeably more messages (12,659 during the interval test period) than the 2nd most, our average and median results were very close to each other.

This year's total results are a significant increase from last year's results. Our average number of messages sent increased by 80%, showing the growing use of our interoperability capabilities.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities.

Changes for this Measure from Original RWT Test Plan

We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.