



CY 2022 Real World Testing Report for ASPYRA

Executive Summary

This is the test report for CY 2022 real world testing for ASPYRA certified EHR solution. This is the companion document to our CY 2022 real world test plan that described our approach for conducting real world testing in CY 2022 and the testing measures we employed.

For our CY 2022 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

[SIGNATURE]

A handwritten signature in black ink, appearing to read "Gary Bennett", written over a light gray horizontal line.

DATE: December 19, 2022



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General Information

Plan Report ID Number: 20211022asp

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 2022

- Milestone 1Q-2022: Begin communication with clients to ask for their support and participation in real world testing. The goal is to have a sufficient number of clients committed for real world testing by the end of 1Q-2022.
 - STATUS: MET
- Milestone 2Q-3Q 2022. During the 2nd and 3rd quarter of CY 2022, the real world testing with clients will be scheduled and performed. It is expected that a preparatory call will be done with clients to prepare them for testing activities. Results will be documented in the test results section of the test methods and ultimately used to build the test report. If any non-compliances are observed, we will notify the ONC-ACB of the findings and make the necessary changes required.
 - STATUS: MET
- Milestone 4Q-2022. During the last quarter of the year, the CY 2023 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.
 - STATUS: MET
- Milestone 1Q-2023. Submit RWT Test Report to ONC-ACB.
 - STATUS: MET



Standards Version Advancement Process (SVAP) Updates

For CY 2022 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 2022)

Testing Metric/Measurement: Number of Electronic Lab Messages Sent

Average Result: 4,300

Median Result: 1380

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.

The volume of messages did vary significantly across our sites, with our largest customer sending 11,275 messages during the interval test period while the smallest site sent 246 messages. This was primarily due to the size of the organization and their supporting patient population.



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.