

CY 2023 Real World Testing Report for Picasso

Executive Summary

This is the test report for CY 2023 real world testing for our Picasso certified EHR. This is the companion document to our CY 2023 real world test plan that described our approach for conducting real world testing in CY 2023 and the testing measures we employed.

Our findings show that EHR is working as it was certified. For each our CY 2023 Real World Testing Measures, we have recorded our results and findings. If any non-conformities or errors were encountered, we noted them.

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, including measures that address all certification criteria and care settings. All information in this plan is up to date and fully addresses the health IT developer's Real World Testing requirements.

Authorized Representative Signature:

A handwritten signature in black ink, appearing to read "Janice Cook". The signature is written in a cursive style with a long horizontal stroke extending to the right.

02/28/2024

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General Information

Plan Report ID Number: Picasso-RWT-2023

Developer Name: Doc-tor.com

Product Name(s): Picasso

Version Numbers(s): 8.2

NOTE – Version 8.2 is the inherited from version 7 which was listed in CY 2023 RWT Test Plan

Certified Health IT Criteria: 315(b)(1), (b)(6), (c)(1)-(3), (f)(5), (f)(7), (g)(7)-(9), (h)(1)

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

- 15.04.04.2985.Pica.08.05.1.231207
- <https://chpl.healthit.gov/#/listing/11399>

Developer Real World Testing Page URL: <https://doc-tor.com/picasso-real-world-testing/>

Timeline and Milestones for Real World Testing CY 2023

- Milestone 1Q-2023: 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-2023.
 - STATUS: Delayed until 4Q because of work on Cures certification. Completed in 4Q.
- Milestone 2Q-3Q 2023. During the 2nd and 3rd quarter of CY 2023, 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: Delayed until 4Q because of work on Cures certification. Completed in 4Q.
- Milestone 4Q-2023. 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.
 - STATUS: MET
- Milestone 1Q-2024. Submit RWT Test Report to ONC-ACB.
 - STATUS: MET

Standards Version Advancement Process (SVAP) Updates

For CY 2023 RWT testing, we tested with USCDI v1.

Standard (and version)	USCDI v1
Updated certification criteria and associated product	b1, b2, g9, g10
Health IT Module CHPL ID	15.04.04.2985.Pica.08.05.1.231207
Conformance measure	Measure 1 for b1 Measure 2 for b2 Measure 6 for e1 Measure 10 for b1 Measure 12 for g9 and g10

RWT Measure #1. Number of Transition of Care C-CDAs Successfully Sent

Associated Criteria: 315(b)(1)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many C-CDAs are created and successfully sent from the EHR Module to a 3rd party during a transition of care event over the course of a given interval.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number of C-CDA Successfully Sent

Total: 0

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so we do not have any records of exchanged C-CDAs. To supplement this, we did conformance testing internally in a production-adjacent environment and verified our Module functionality is still working as certified. This result shows support for Direct Edge protocol in connecting to our 3rd party HISP, MaxMD Direct mdEmail, for successful transmission.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #2. Number of C-CDAs Received and/or Incorporated

Associated Criteria: 315(b)(2)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many C-CDAs are successfully received and/or incorporated upon receipt from a 3rd party via Direct messaging during a transition of care event over the course of a given interval.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number of C-CDAs Received and/or Incorporated

Total: 0

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so we do not have any records of batch export C-CDAs. To supplement this, we did conformance testing internally in a production-adjacent environment and verified our Module functionality is still working as certified.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #3. Number of NewRx Prescriptions Messages Successfully Sent

Associated Criteria: 315(b)(3)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many NewRx electronic prescriptions were created and successfully sent from the EHR Module to a pharmacy destination over the course of a given interval.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number of NewRx Prescriptions Created

Total: 8,032

Analysis and Key Findings

Our electronic prescribing functionality is very popular and widely used with nearly 100% of all eligible prescriptions sent electronically. It also showed our integration with our relied upon software NewCrop was working as intended.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #4. Number of Patient Batch Exports Run

Associated Criteria: 315(b)(6)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many batch exports of C-CDAs were successfully performed by the EHR Module over the course of a given interval.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number of Batch C-CDAs Exports Run

Total: 0

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so we do not have any records of batch export C-CDAs. To supplement this, we did conformance testing internally in a production-adjacent environment and verified our Module functionality is still working as certified.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #5. Number of Quality Measures Successfully Reported on to CMS

Associated Criteria: 315(c)(1)-(c)(3)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many eCQM quality measures were successfully reported on by the EHR Module to CMS during their submission period for MIPS Quality reporting.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number Quality Measures Reported

CQM Date Submitted from Picasso: CMS131

Analysis and Key Findings

Our clients report on quality measures using other methods besides our eCQMs and primarily use a 3rd party that is not part of our EHR's certification, MIPS Pro, to submit CQMs to CMS. However, our certified quality measure is used, and they submitted them without error or issue.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #6. Number of Patients Given Access to Portal

Associated Criteria: 315(e)(1)

Measurement Description

This measure is tracking and counting how many patients are given login access to their patient portal account over the course of a given interval.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Testing Metric/Measurement: count patients given access to the patient portal

Reporting Interval: 12 months

Total: 8840

Analysis and Key Findings

Results do indicate the patient portal functionality is working and is fairly popular with our patient community. Testing also reviews our relied upon software MaxDirect is working with our portal.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #7. Engagement with IIS/Immunization Registries

Associated Criteria: 315(f)(1)

Testing Methodology: Reporting/Logging

Measurement Description

This measure is tracking and counting how many immunization registries are connected and engaged with bi-directional exchange capabilities with the EHR Module.

Care Settings

We designed this measure to test the family practice, internal medicine, and pediatrics practices that we support and target.

Testing Results

Practices Queried: 2

Reporting Interval: 12 months

Testing Metric/Measurement: Number of Immunization Registries Working with our EHR

Result: 2 registries (one for each practice)

Analysis and Key Findings

Our results reveal our EHR Module functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any notable changes from our documented RWT Test Plan in our testing methods or metrics.

RWT Measure #8. Number of Electronic Case Messages Successfully Sent to Public Registries

Associated Criteria: 315(f)(5)

Testing Methodology: Reporting/Logging

Measurement Description

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

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Clinics Queried: 2

Testing Metric/Measurement: Number of Electronic Case Messages Sent to PHA

Total: 0

Analysis and Key Findings

Currently, we do not have any clients onboarding with electronic case registries, but internal testing indicates the functionality is working as expected.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #9. Number of Health Care Survey Messages Successfully Sent

Associated Criteria: 315(f)(7)

Testing Methodology: Reporting/Logging

Measurement Description

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

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

We queried our customer base and inquired if any are reporting on NAMCS health care surveys to local or state registries.

Results indicate that our clients are connecting to multiple PHAs with health care survey responses.

Analysis and Key Findings

Based on our testing, we do have several customers reporting health care surveys to their local public health agencies.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #10. Compliance of C-CDA Creation and C-CDA Scorecard Average

Associated Criteria: 315(b)(1)

Testing Methodology: Compliance and Tool

Measurement Description

This measure is tracking compliance the EHR Module criteria functionality of creating a C-CDA and measuring its C-CDA Scorecard average.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results and Changes for this Measure from Original RWT Test Plan

Testing Metric/Measurement: C-CDA Creation and C-CDA Scorecard Average Metric

Tested multiple C-CDA Records.

Average Scorecard Result – 75

Errors Detected – 0

Analysis and Key Findings

This test was done using simulated patient data in mirrored production settings. Our results reveal this certified EHR module is working as certified and scores at average value compared to the industry benchmark.

Non-Conformities or Errors Discovered

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

RWT Measure #11. Do you use batch patient data export to obtain large volumes of patient data?

Associated Criteria: 315(b)(6)

Testing Methodology: Survey/User Reported

Measurement Description

This is a survey measure to determine how often you are using the batch patient data export feature.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Testing Metric/Measurement: Queried users: "do you use batch patient data export to obtain large volumes of patient data"

No clinics reported using this feature.

Analysis and Key Findings

Our clients do not regularly share data through C-CDA files so it is not surprising that they do not do batch export of C-CDAs.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.

RWT Measure #12. How many different applications/3rd party systems are using your API capabilities?

Associated Criteria: 315(g)(7), (g)(9)-(g)(10)

Testing Methodology: Survey/User Reported

Measurement Description

This is a survey measure to determine how many different systems or applications are connecting to your EHR via the API.

Care Settings

Our EHR is targeted to a variety of care settings including family practice, internal medicine, general practice, pediatrics, and some other settings in ambulatory care.

Testing Results

Testing Metric/Measurement: Queried users: "how many different applications/3rd party systems are using your API capabilities"

User responses: Less than 4

Analysis and Key Findings

Our clients are just now starting to use the ONC API interface.

Non-Conformities or Errors Discovered

During our testing, we did not discover any errors or criteria non-conformities. We did not make any changes to this measure from our original test plan.